# The Malvi-speaking people of Madhya Pradesh and Rajasthan: a sociolinguistic profile

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# **Abstract**

The purpose of this sociolinguistic research among the Malvi-speaking people was to assess the need for vernacular language development. Responses of Malvi speakers to sociolinguistic questionnaires indicated strong vitality of the language. Bilingualism testing in Hindi, confirmed by observations, showed that women, older people, and the uneducated could especially benefit from mother tongue materials and literacy work. Wordlist comparisons indicated potential intelligibility among several different dialects of Malvi. Dialect intelligibility testing showed adequate comprehension of the selected Ujjaini variety among speakers of other dialects.

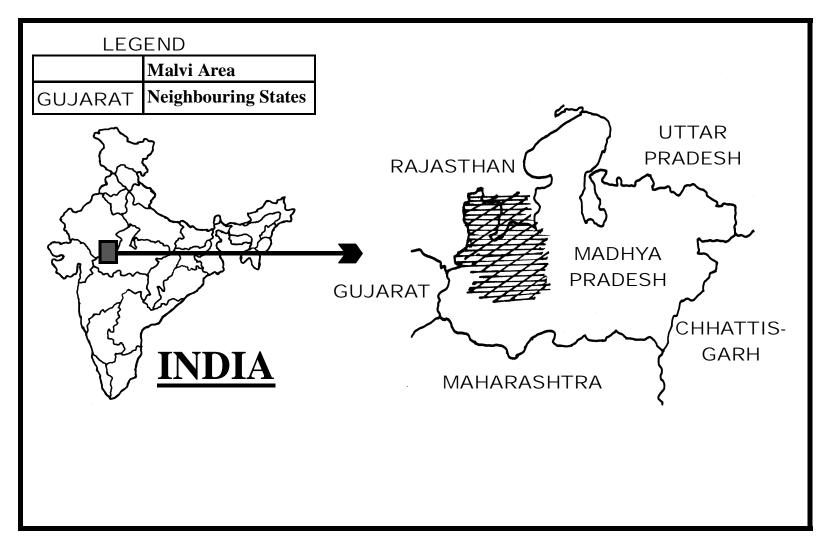
# **Preface**

This sociolinguistic survey of the Malvi-speaking people of Madhya Pradesh and Rajasthan was sponsored and carried out by the Indian Institute for Cross Cultural Communication (IICCC), which has an interest in developing mother tongue literature and promoting literacy among the language groups of India. The survey team hopes that this survey report will ultimately benefit the Malvi-speaking people.

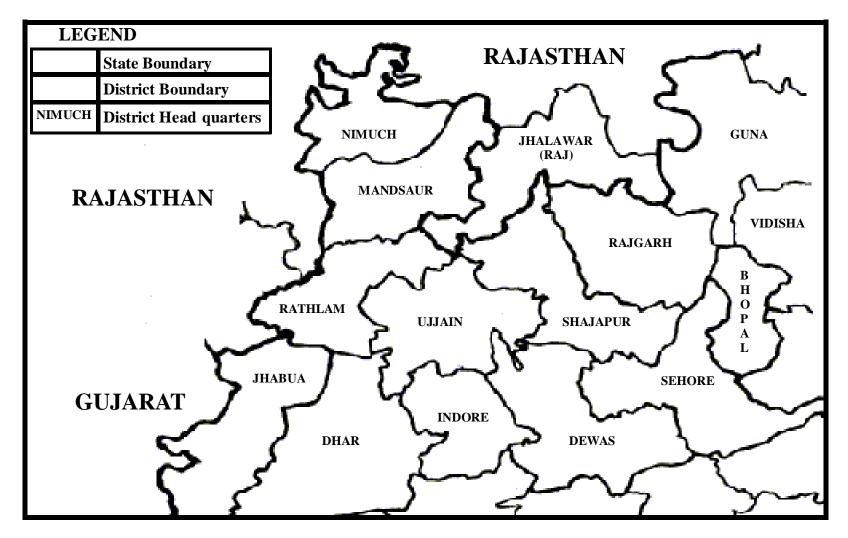
The project planning and fieldwork was carried out during February to June 2000. Many kilometres were travelled and many people were involved in these research efforts, which resulted in the elicitation of 30 wordlists, the playing of over 150 Hometown Tests and Recorded Text Tests, the administration of 108 Hindi Sentence Repetition Tests, and the collection of 125 Language Use, Attitudes, and Vitality questionnaires.

We remember all the Malvi-speaking people in the villages who helped us and participated in the testing. There are many others in this survey who assisted in various ways and we are thankful to each one of them.

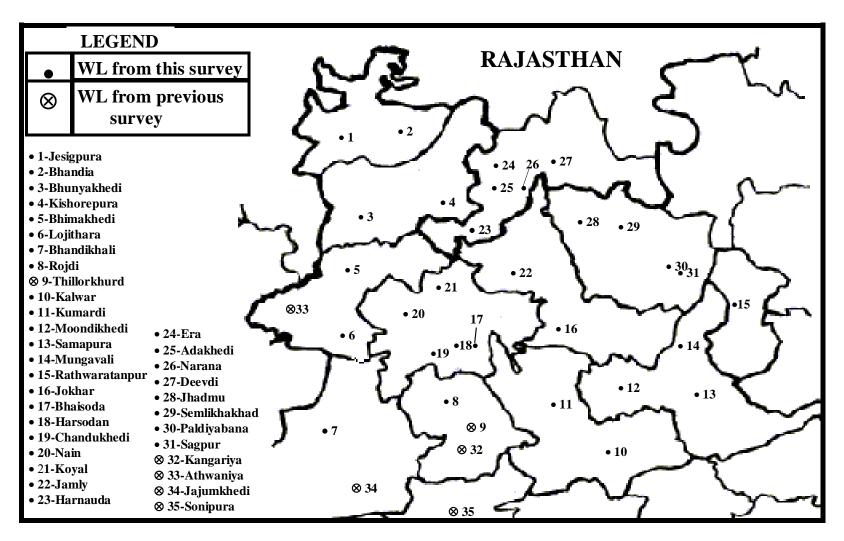
Every effort has been made to collect accurate information and present it clearly. The authors take the responsibility for any errors. Corrections to this end would be welcome.



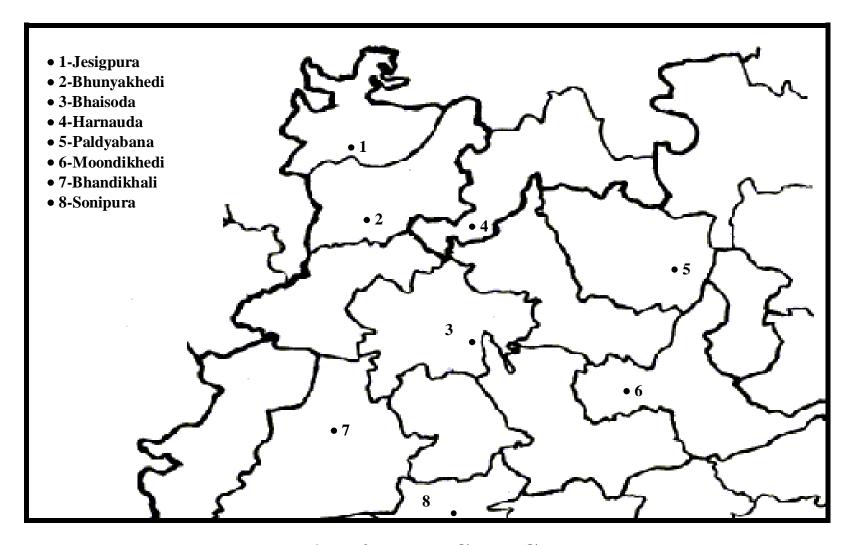
MAP 1. MALVI SURVEY AREA



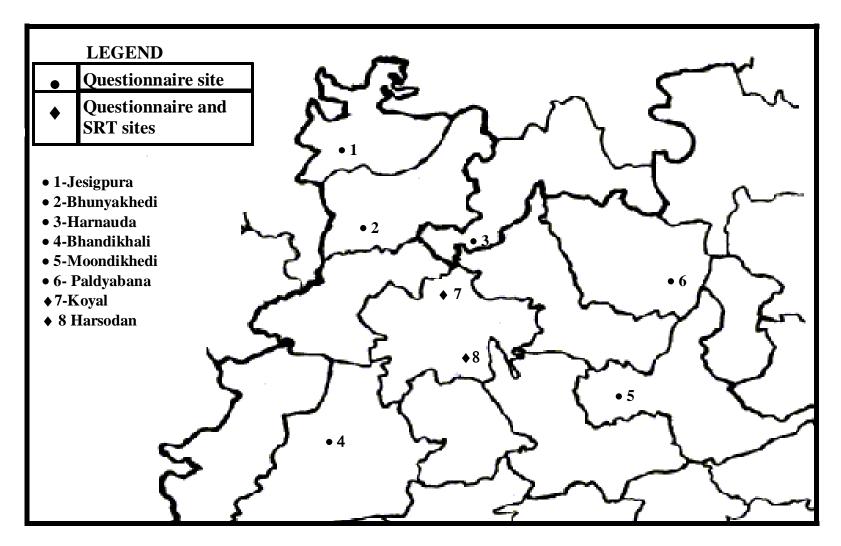
MAP 2. DISTRICTS AND HEADQUARTERS



MAP 3. WORD LIST SITES



MAP 4. RTT SITES



MAP 5. QNRS & SRT SITES

# 1 Introduction

### 1.1 Geography

The area of the Malvi-speaking people encompasses a large tract of land in central India (Map 1), specifically the western part of Madhya Pradesh (MP) and the lower southeastern side of Rajasthan. The Malwa region comprises territory from 21 to 25 degrees north latitude and from 73 to 80 degrees east longitude, or from Chittore in Mewar in the north to the Tapti River in the south, and from Bundelkhand in the east to Gujarat in the west (Malcolm 1970:B-1). It consists largely of plateau, but it also has low ranges of hills and rivers running roughly west to southeast. Malwa is a traditional cultural area consisting today of the districts of Ujjain, Rathlam, Indore, Dewas, Shajapur, Mandsaur, Nimuch, Rajgarh, Sehore, Dhar, and Bhopal of MP and Jhalawar district of Rajasthan.

The traditional boundaries of Malwa are attested to in a well-known poetic verse as 'between Chambel, Betwa and Narmada in the south.' In fact, the Narmada River in the south, the Betwa in the east and the Chambel in the northwest roughly marked its boundaries. The provinces of Kanthat and Bagat separated Malwa from Gujarat and Rajaputana, while the tract known as Hadothi formed the most extreme limit on the northwest. Bundelkhand and Gondwana surrounded Malwa on the eastern and southeastern side. The region within the province was mainly plateau, with alluvial tracts scattered all over the land. The jungle was dense in many places (Singh 1936:3).

Compared with other areas of MP, Malwa is the most agriculturally developed area. Malwa is rich in agriculture and the most fertile land in India after the Ganges region, producing large quantities of crops such as wheat, rice, millet, maize, groundnuts, chana, kappas, soybeans, cotton, oil seed, opium, sugarcane, musk, melon, and betel-leaf.

Before the independence of India, Malwa had its own name in the cotton industry and today has the third position in India in cotton clothes and thread manufacturing, after Mumbai and Ahmadabad. Other main industries are production of sugar, rayon, cement, and synthetics. Beautiful forests rich in natural products, particularly teak, cover large tracts of Malwa, and these form a valuable article of commerce.

Some of the cities and towns of Malwa have been much celebrated both in ancient and modern history. For many of these it is now difficult to trace the sites or discover the names, though there are remains of architecture, sculpture, and inscriptions to be found amid their ruins (Malcolm 1970:B9–11).

On the sociolinguistic level, there may be differences between the linguistic and geographic boundaries, since the people who live in Malwa proper consider their language Malvi, while many who live inside of what historians consider the linguistic boundaries of Malwa do not consider themselves to be speakers of Malvi. For the purpose of this survey, many districts and tahsils<sup>1</sup> were traversed (Figure 1; refer also to Map 2).

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<sup>&</sup>lt;sup>1</sup> A tahsil is an administrative subdivision of a district.

State	Districts	Tahsils
	Ujjain	Ujjain Mehidpur Nagda
	Rathlam	Rathlam Jaora
	Indore	Mhow Indore
M A D	Dewas	Kannod Sonkach Dewas
H Y A	Shajapur	Susner Agar Shajapur
P	Mandsaur	Mandsaur
R A	Nimuch	Nimuch Manasa
D E S	Rajgarh	Rajgarh Zirapur Narsinghgarh
Н	Sehore	Sehore Ashta Ichhawar
	Dhar	Manawar Sardarpur Dhar Badnawar
	Bhopal	Berasia
RAJASTHAN	Jhalawar	Jhalrapattan Gangdhar Pirawa

Figure 1. Districts and tahsils covered during this survey.

# 1.2 People

According to the older generations, the people of Malwa are traditionally peace-loving. Since their land is fertile and produces a vast amount of crops, they have had enough to satisfy their needs. The people say, 'We ate, drank and lived a peaceful life.' They were not warriors like the bordering Rajasthanis and Mahrattas. Because of this, invasions happened often; Mughal kings, Mahrattas, and finally Britishers invaded this area.

### 1.2.1 Castes and tribes

People living in the Malwa region are from different caste groups and tribes and thus do not have a general people group name, though the one language binds them together. Among Malvi speakers, Scheduled Castes, Scheduled Tribes, Backward Classes, and General Castes<sup>2</sup> are common. Balai, Bagri, and Chamar are the groups reportedly speaking pure Malvi. Mainly the Balai and Rajputs are spread all over Malwa. Within Balai, there is a clan called Malvi. Figure 2 lists additional groups reportedly speaking Malvi, according to K. S. Singh and S. Manoharan (1993:315).

<b>Scheduled Castes</b>	<b>Scheduled Tribes</b>	General Castes
Bagri (MP), Bhanumathi, Dhed Bawa (MP)	Bhil, Gond	Alia, Bhavsar (MP), Gari, Gosain/Gosai/Bairagi (MP), Kharol (MP), Khati/Lohar (MP), Kulmi, Lakhera (MP), Mali (MP), Mankar (MP), Naita, Panwari, Paratharia Ahir, Payak, Salvi (MP), Sondhia, Anjana Patel (Rajasthan)

Figure 2. Groups reportedly speaking Malvi.

There is an area called 'Sondhwad' lying between two Kalasindh rivers. The Sondhia clan of the Rajputs is the majority group in this area. It was said that Rajputs are a type of people willing to do any cruel thing; 'Sondh' means a person willing to do anything, and because of this nature they were called Sondhias, a name that continues to this day.

### 1.2.2 Population

Figure 3 shows the populations of Malvi speakers through the decades from census records. According to the 1991 census, there are thirty lakhs (three million) Malvi speakers. The census data shows a variable picture about Malvi speakers. It may be that many Malvi speakers have been included under Hindi instead. According to language experts of this area as well as observations of the researchers, Malvi speakers may number more than one crore (ten million) at present.

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<sup>&</sup>lt;sup>2</sup> Scheduled Castes, Scheduled Tribes, Backward Classes, and General Castes are broad classifications of people groups designated by specific names (see Figure 2 for examples) and officially recognised by the government of India.

Year	Number of speakers
1911	2,500,000
1921	2,200,000
1931	1,800,000
1951	500,000
1961	905,405 (MP)
	236,668 (Rajasthan)
1971	644,032
1991	3,000,000

Figure 3. Census figures for Malvi speakers.

# 1.2.3 Education and literacy

In Malwa there is good access to schools; almost all villages have a primary school. Even though there is good access, dropouts from school are many. Perhaps this is because the children are needed to help with the work at home or in the fields, since the main occupation of the people is farming. Malwa has a comparatively high literacy rate in MP; Indore district has the highest literacy rate of 55.43% (1991 census). Figure 4 shows the literacy rates in the Malwa region. (Mandsaur district was recently divided into two districts, namely Mandsaur and Nimuch. In this data, the literacy rate of Nimuch is included under Mandsaur, since separate figures are not available. Because the literacy rate of Jhalawar district of Rajasthan is not available, it is not given in the chart.)

District	Rate (%)	District	Rate (%)	District	Rate (%)
Indore	55.43	Ujjain	40.46	Mandsaur	39.74
Rathlam	35.63	Dewas	33.33	Sehore	32.01
Shajapur	31.30	Dhar	27.60	Rajgarh	25.30

Figure 4. Literacy figures for Malwa.

### 1.2.4 Culture

In this age of the nuclear family, the joint family system is continuing in this area overall, though in urban areas there is a trend toward the nuclear family system.

Traditionally, most of the Malvi speakers are Hindus, though the Scheduled Tribes in Malwa still follow animistic practices. The people of Malwa celebrate all the major Hindu festivals.

# 1.3 History

Malwa was one of the most notable provinces of India during the Hindu and early Muslim periods of Indian history. Malvi is the speech of the people who trace their heritage to the times of Chandraguptha Mourya, the founder of the Mourya Empire (323 BC). It is said that the 'Malwas' came from the western part of Rajaputana near the delta of the Sindhu River, now in Pakistan, and they gradually spread over this part of this country, which was once known as 'Malawa Ganatantra.' This part of the country became known as 'Malwa' (Sharma 1957:1).

The history of the Malwa is involved in darkness and fable. Oojein (now Ujjain), which may still, from its superior magnitude, be deemed the capital of this province, has perhaps more undoubted claims to remote antiquity than any inhabited city in India; it being not only mentioned in the sacred volumes of the Hindus, but in the Periplus of the Erythrean sea, and by Ptolomy. We find, in Indian manuscripts, Malwa noticed as a separate province eight hundred and fifty years before the Christian era. (Malcolm 1970:22)

King Bhartrehari was from Malwa. The great king Vikramadityan's capital was in Ujjain; the famous nine scholars (nine jewels) were from his kingdom. There were many famous people in Malwa, such as the great poet Kalidas, Bhavbhuthi, Banabhatt, Bhoj, Swami Haridas, the great musician Thansen, Rupamati, Devi Ahalyabai, and King Bakthawarsing. Malvi has its own style of music ('Rag'); the poet Jayadev's first song in 'Gitgovind' was written in 'Malawrag' (Kailash 1990:64).

Malwa, the land of pilgrimages on account of its central situation, may aptly be called the heart of India. All out from the dawn of civilization up to the late medieval period fine arts such as paintings, sculptures and agriculture have had their uttermost growth in Malwa. The number of art centres is much larger than in any other part of the country. (Central Museum, Indore)

Though religiously Malwa was dominated by Muslim Mughal kings, Hinduism is now the dominant religion in this area.

# 1.4 Language

# 1.4.1 Classification

Malvi is a regional language spoken in the northwestern part of MP and in Jhalawar district of Rajasthan. It is functioning as a language for intra-group and inter-group communication. The language name is Malvi because it is spoken in the region of Malwa. It has alternative names such as Malwada, Mallow, and Ujjaini, and alternate spellings such as Malwi and Malavi. Malvi is a language of the Indo-European, Indo-Iranian, Indo-Aryan subfamily, Central group (Gordon 2005:374). It was previously considered that Malvi is a dialect of South Rajasthani (Grierson 1907). Grierson further suggested, 'Nimadi is really a form of Malvi, but it has such marked peculiarities of its own that it must be considered separately' (Grierson 1907:60).

According to Joshi (1999:cover page), Malvi is not a dialect of South Rajasthani nor Eastern Hindi, but instead comes under Western Hindi and as a language has its own identity. The Malvi language is said to be a direct descendant of 'Avanthi Prakrith' of the mid-Indo-Aryan Family. Malvi is surrounded by different languages and dialects of Gujarati, Rajasthani, Hindi, and Marathi. Along its boundaries are:

to the northwest, Mewari

to the southwest, Gujarati

to the north, the Jaipuri dialect of Rajasthani

to the east, the Bundeli dialect of western Hindi

to the south, Nimadi and the Khandeshi dialect of Marathi

<sup>&</sup>lt;sup>3</sup> The name 'Avanthi' came from the name of one of the ancient princes. 'Avanthika' was the language of Avanthi. It was spoken in the area of Avanthi (probably the Avanthi kingdom), Vidisha and Dashapuri. In ancient days, Malwas were living in the north of Malwa, then spread to Avanthi and formed a larger Malwa area. From the olden days onwards, Avanthika and Malwa were considered together (Joshi 1999:Intro 3).

Within the Malvi language area, there are various 'islands' of Bhili and Gondi dialects of MP. Over the ages Malvi has fallen under the influence of the main neighbouring languages such as Hindi, Marathi, and Gujarati. For example, originally Malvi had a counting system of numbers up to twenty, and then for twenty they would say 'kodi'. After twenty, they would say 'one kodi', 'two kodi', etc. Perhaps because of the influence of Hindi, this Malvi numbering system is no longer much in use.

### 1.4.2 Dialects

Malvi has its own identity, literature, and dialects. The *Ethnologue* lists the following as dialects of Malvi: Bachadi, Bhoyari, Dholewari, Hoshangabad, Jamral, Katiyai, Malvi Proper, Patvi, Rangari, Rangri, and Sondhwari (Gordon 2005:374). However, regional scholars consider the four major dialects of Malvi to be Ujjaini (also called Avanthika or Malvi Proper), Rajwadi, Umadwadi, and Sondhwadi.

- 1) **Ujjaini** is spoken in the area of Ujjain, Dewas, Indore, Sehore, northern Dhar, and southern Shajapur districts of MP. Ujjain was the capital of the Avanthi kingdom.
- 2) **Rajwadi** is found in Nimuch, Mandsaur, Rathlam, and some parts of Indore districts of MP. The people of this area prefer to call their language Malvi rather than Rajwadi. Since the Rajaputana kings were previously ruling the Mewad kingdom (including the region of Chittaurgarh and Banswara in Rajasthan and Mandsaur, Rathlam, and Nimuch in MP), the Malvi in this area was influenced by Rajasthani dialects and so it came to be called Rajwadi or Rangari.
- 3) **Umadwadi** is spoken in Rajgarh district of MP. The kings who formerly ruled in this area were Umads, a clan of Rajputs, and therefore this dialect of Malvi became known as Umadwadi.
- 4) **Sondhwadi** is spoken in Jhalawar district of Rajasthan and in northern Ujjain, north-western Shajapur, eastern Mandsaur, and western Rajgarh districts of MP. Since the region of Jhalawar district of Rajasthan and part of Mandsaur district of MP (between two Kalasindh rivers) was ruled by Sondhia kings (Sondhia being one of the Rajput clans), and since Sondhias are in the majority in this area at present, this dialect is referred to as Sondhwadi.

### 1.4.3 Language development

# Radio, television, and audio-video materials

All India Radio had a daily broadcast in Malvi about agriculture from its Indore station, but it was reduced to two days a week because the response from the people was limited. However, there are some radio and television programmes in Malvi about culture and folk songs. There are some religious and cultural audio and videocassettes also available in Malvi.

### Written materials

Once a week some articles, stories, poems, and cultural information are published in Malvi in a newspaper called *Nayi Duniya*. There are some storybooks also available in Malvi. There are a number of theses about Malvi history, language, and people available in universities of this area. There is a Malvi-Hindi dictionary written and compiled by Dr. Prahaladchandra Joshi and published by Sarthak Prakashan, New Delhi. There is also a Malvi self-study book written by Dr. Joshi and published by Sri Kaveri Research Institute, Ujjain. There are some religious materials available as well.

# 1.5 Purpose and goals

The purpose of this sociolinguistic research among the Malvi-speaking people was to assess the need for a language programme of literature development and literacy work in the mother tongue. If such a need was found, a subsequent purpose was to determine whether there is a central variety of Malvi in which language development could be carried out. To fulfill the purpose, the following goals were formulated:

1) To clarify the geographic boundaries of the Malvi-speaking area.

Tools: Informal interviews and written sources

2) To investigate the dialects of Malvi and their relationships to one another.

Tools: Wordlists and Recorded Text Testing (RTT)

3) To investigate the levels of bilingualism in Hindi among Malvi speakers.

Tools: Questionnaires, Sentence Repetition Testing (SRT), and observations

4) To investigate the language use of Malvi speakers, their language attitudes (towards their own Malvi variety, towards other Malvi varieties, and towards Hindi), and to assess the vitality of their mother tongue.

Tools: Questionnaires and observations

5) To find out about the literature already available in Malvi.

Tools: Informal interviews

The Malvi survey was focussed on three primary areas of study. These were a dialect area study; a bilingualism study; and a language use, attitudes, and vitality study.

# Dialect area study

### Lexical similarity study

There was an attempt to the levels of lexical variation within the Malvi language. This was done through the study of lexical similarity between wordlists collected from locations throughout the Malvi-speaking region.

### Dialect intelligibility study

It was reported that differences exist between the four main dialects of the Malvi language. To find out intelligibility levels among selected Malvi varieties, Recorded Text Testing (RTT) was used. After each RTT, a brief questionnaire was administered in order to find out the attitudes of subjects towards the Malvi varieties that were tested.

# **Bilingualism study**

The Hindi Sentence Repetition Test (SRT) was used to assess community levels of bilingualism in Hindi among Malvi speakers. Questionnaires and observation were also useful to help find out bilingualism levels in Hindi.

### Language use, attitudes, and vitality study

Through questionnaires administered to Malvi speakers in several different locations, the researchers made an attempt to assess the language use and attitudes of Malvi-speaking people. The domains of life in which the heart language as well as other languages are reportedly spoken were studied. There was also an attempt to find out the attitudes of Malvi speakers towards their own Malvi variety, towards other Malvi varieties, and towards Hindi. The vitality of the language was assessed as well.

# 2 Dialect Areas

One of the primary goals of this survey was to investigate the relationships among different speech varieties within Malvi. To accomplish this objective, various tools were used such as lexical similarity comparisons from wordlists to assess the relationship between various speech varieties and Recorded Text Testing to test the intelligibility of one dialect to speakers of other dialects. Lexical similarity and dialect intelligibility are discussed in detail in this chapter.

# 2.1 Lexical similarity

### 2.1.1 Procedures

One method of gauging the relationship among speech varieties is to compare the degree of similarity in their vocabularies. This is referred to as lexical similarity. Speakers of varieties that have more terms in common (thus a higher percentage of lexical similarity) generally, though not always, understand one another better than do speakers of varieties that have fewer terms in common. Since only elicited words and simple verb constructions are analysed by this method, lexical similarity comparisons alone cannot indicate how well certain speech communities understand one another. It can, however, assist in obtaining a broad perspective of the relationships among speech varieties and give support for results using more sophisticated testing methods, such as comprehension studies. For a fuller description of counting procedures used in determining lexical similarity, refer to Appendix B.

The tool used for determining lexical similarity in this survey was a 210-item wordlist, consisting of items of basic vocabulary, which has been standardised and contextualised for use in sociolinguistic surveys of this type in South Asia. The elicited words were transcribed using the International Phonetic Alphabet (IPA) shown in Appendix A.

Each wordlist was compared with every other wordlist, item by item, to determine whether they were phonetically similar. Those words that were judged similar were grouped together. Once the entire wordlist was evaluated, the total number of word pair similarities was tallied. The total number of items compared and multiplied by 100, giving what is called the lexical similarity percentage, then divided this amount. For example, if between two wordlist sites, a total of 207 items were compared and 176 of these word pairs were deemed similar, then the lexical similarity percentage would be 85 percent.

This process of evaluation was carried out according to standards set forth in Blair (1990:30–33) and facilitated through the use of a computer program called *WordSurv* (Wimbish 1989). This program is designed to quickly perform the counting of word pair similarities and to calculate the lexical similarity percentage between each pair of wordlist sites.

### 2.1.2 Site selection

In order to see a broad picture of the Malvi language, thirty-eight wordlists were compared in the lexical similarity study. Thirty wordlists were collected during this

survey, representing the main people groups living in this region. The Malvi wordlists were collected based on the following criteria:

Geographic spread

Reported dialect variation

Urban and rural representation

Caste and tribe representation

Wordlists from additional languages/dialects spoken in Malwa and in neighbouring regions were also included in this lexical similarity study. Figure 5 summarises the speech variety, location, and origin of the wordlists utilised in this study. The table is ordered according to the speech variety, state, and district in which the wordlist located. Further information about each wordlist and its informant as well as phonetic transcriptions of the wordlists are given in Appendix B.

Figure 6 displays the lexical similarity percentages matrix for all speech varieties compared. Wordlists are arranged so that all Malvi varieties are grouped together while other speech varieties are grouped separately. Wordlists have also been ordered from generally higher to lower similarity percentages.

Language-Dialect	Village	Tahsil	District	State	Urban/ Rural	Caste	Survey in which wordlist was obtained
Malvi-Ujjaini	Harsodan	Ujjain	Ujjain		Urban	OC	Malvi-2000
Malvi-Ujjaini	Chandukhedi	Ujjain	Ujjain		Urban	SC	Malvi-2000
Malvi-Ujjaini	Nain	Nagda	Ujjain	-	Rural	SC	Malvi-2000
Malvi-Ujjaini	Koyal	Mehidpur	Ujjain		Rural	OC	Malvi-2000
Malvi-Ujjaini	Rojdi	Indore	Indore	$\mathbf{M}$	Urban	OC	Malvi-2000
Malvi-Ujjaini	Thillorkhurd	Indore	Indore	A	Rural	Not known	Bhil Country-1998
Malvi-Ujjaini	Kumardi	Sonkach	Dewas	D	Rural	OC	Malvi-2000
Malvi-Ujjaini	Jokhar	Makshi	Shajapur	H	Rural	ST	Malvi-2000
Malvi-Ujjaini	Bercha	Shajapur	Shajapur	Y	Rural	OC	Malvi-2000
Malvi-Ujjaini	Moondikhedi	Ashta	Sehore	ehore A	Rural	OC	Malvi-2000
Malvi-Rajwadi	Lojithara	Rathlam	Rathlam	P	Rural	OC	Malvi-2000
Malvi-Rajwadi	Bhimakhedi	Jaora	Rathlam	– P R	Urban	OC	Malvi-2000
Malvi-Rajwadi	Kishorpura	Sitamau	Mandsaur	A	Rural	OC	Malvi-2000
Malvi-Rajwadi	Bhunyakhedi	Mandsaur	Mandsaur	D	Urban	OC	Malvi-2000
Malvi-Rajwadi	Jesingpura	Nimuch	Nimuch	$\mathbf{E}$	Urban	SC	Malvi-2000
Malvi-Rajwadi	Bhandia	Manasa	Nimuch	$\mathbf{S}$	Rural	Not known	Malvi-2000
Malvi-Umadwadi	Jhadmu	Zirapur	Rajgarh	H	Urban	OC	Malvi-2000
Malvi-Umadwadi	Semlikakad	Khilchipur	Rajgarh		Rural	OC	Malvi-2000
Malvi-Umadwadi	Sagpur	Narsinghgarh	Rajgarh		Urban	OC	Malvi-2000
Malvi-Umadwadi	Paldyabana	Narsinghgarh	Rajgarh		Urban	OC	Malvi-2000
Malvi-Umadwadi	Mungavli	Sehore	Sehore		Rural	OC	Malvi-2000

Figure 5. Speech variety, location, and origin of wordlists utilised in this project.

Language-Dialect	Village	Tahsil	hsil District		Urban/ Rural	Caste	Survey in which wordlist was obtained
Malvi-Sondhwadi	Harnauda	Gangdhar	Jhalawar		Urban	OC	Malvi-2000
Malvi-Sondhwadi	Narana	Bhavanimandi	Jhalawar			OC	Malvi-2000
Malvi-Sondhwadi	Adakhedi	Pirawa	Jhalawar	RAJAS THAN	Rural	OC	Malvi-2000
Malvi-Sondhwadi	Era	Pirawa	Jhalawar		Rural	OC	Malvi-2000
Malvi-Sondhwadi	Deevdi	Jhalrapattan	Jhalawar		Rural	ST	Malvi-2000
Malvi-Sondhwadi	Jamli	Agar	Shajapur		Rural	OC	Malvi-2000
Malvi-Gond	Kalwar	Kannod	Dewas		Rural	ST	Malvi-2000
Malvi-Gond	Samapura	Ichhawar	Sehore	Sehore		ST	Malvi-2000
Malvi-Bhil	Bhandikhali	Sardarpur	Sardarpur Dhar MA		Rural	ST	Malvi-2000
Bhili	Kankaria	Mhow	Indore	YA PRADE	Rural	ST	Bhil country-1998
Bhili	Athwaniya	Sailana	Rathlam	SH	Rural	ST	Bhil country-1998
Nimadi	Jajamkhedi	Manawar	Dhar		Rural	OBC	Nimadi-1999
Nimadi	Sonipura	Khargone	Khargone		Urban	SC	Nimadi-1999
Hindi-Bhopali	Ratweratanpur	Berasia	Bhopal		Urban	OC	Malvi-2000
Hindi							Standard
Gujarati							Standard
Marathi							Standard

Figure 5 (continued). Speech variety, location, and origin of wordlists utilised in this project.

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(a) Ujjaini-Harsodan
84 (b) Ujjaini-Chandukhedi
86 86 (c) Ujjaini-Nain
86 85 86 (d) Ujjaini-Koyal
90 84 87 85 (e)Ujjaini-Rojdi
90 84 89 85 93 (f)Ujjaini-Thillorkhurd
87 82 80 83 86 89 (g) Ujjaini-Kumardi
87 80 84 80 85 86 80 (h) Ujjaini-Jokhar
                                                MALVI VARIETIES
92 84 86 88 89 92 93 86 (i) Ujjaini-Bercha
84 78 78 79 82 82 85 80 86 (j) Ujjaini-Moondikhedi
                                                   (UJJAINI, RAJWADI, UMADWADI AND SONDHWADI DIALECTS)
83 81 88 83 85 85 80 79 86 77 (k) Rajwadi-Lojithara
81 78 85 84 80 82 76 78 84 75 83 (1) Rajwadi-Bhimakhedi-Malvi
78 80 84 84 80 80 78 72 84 74 81 85 (m) Rajwadi-Kishorpura-Malvi
79 80 86 83 79 81 76 76 83 70 83 86 82 (n) Rajwadi-Bhunyakhedi-Malvi
78 78 86 82 81 81 78 76 83 74 85 83 81 88 (o) Rajwadi-Jesingpura-Malvi
77 73 82 75 75 79 73 72 77 72 81 81 78 82 88 (p) Rajwadi-Bhandia-Malvi
87 82 84 85 82 84 85 80 89 84 83 81 81 82 82 77 (q) Umadwadi-Jhadmu-Malvi
83 78 79 81 86 83 85 80 88 82 82 83 81 79 79 76 86 (r) Umadwadi-Semlikakad-Malvi
86 79 80 82 85 87 85 79 88 86 78 79 77 75 76 75 <mark>86 85</mark> (s) Umadwadi-Sagpur-Malvi
82 78 78 79 77 79 81 76 86 83 77 76 73 77 74 72 86 79 84 (t) Umadwadi-Paldvabana-Malvi
85 75 73 75 81 81 81 77 87 80 73 72 71 71 68 80 81 83 80 (u) Umadwadi-Mungayli-Malyi
77 78 81 80 75 78 72 71 80 73 79 82 83 82 80 79 80 78 74 74 65 (v) Sondhwadi-Harnauda
80 78 82 80 81 82 78 75 84 78 82 85 83 83 84 83 84 84 78 75 72 86 (w) Sondhwadi-Narana-Sondhwadi
75 76 79 77 77 76 74 73 79 73 77 80 81 80 81 79 81 77 77 74 68 88 84 (x) Sondhwadi-Adakhedi-Sondhwadi
75 73 79 77 74 77 75 73 79 71 76 83 82 81 80 80 80 79 74 72 67 86 85 88 (y) Sondhwadi-Era-Sondhwadi
77 74 77 79 78 79 79 73 84 77 80 81 83 78 80 78 82 82 80 79 73 79 87 78 79 (z) Sondhwadi-Deevdi-Dehathi
74 80 84 80 76 80 78 72 86 72 80 78 81 81 80 74 80 76 73 73 69 82 79 80 79 76 (A) Sondhwadi-Jamli-Malvi
83 76 77 79 83 82 82 77 85 81 78 78 76 73 75 72 81 82 86 80 85 72 76 71 71 79 73 (B) (Gond-Malvi)-Kalwar GOND VARIETIES
80 77 77 77 79 78 80 77 83 82 75 75 72 74 72 68 81 83 86 80 82 69 73 69 69 76 69 86 (C) (Gond-Malvi)-Samapura
84 78 85 84 86 84 80 78 83 73 87 81 78 79 80 75 79 80 78 75 72 77 77 75 73 74 77 75 72 (D) (Bhil-Malvi)-Bhandikhali
77 71 78 73 79 77 78 74 80 74 78 72 68 71 73 69 73 72 74 73 71 67 70 67 65 68 66 74 72 80 (E) Bhili-Kankaria
                                                                                                                   BHIL VARIETIES
65 67 72 68 65 70 63 65 68 62 69 64 66 67 69 66 66 60 63 61 55 68 64 67 62 60 68 59 56 74 67 (F) Bhili-Athwaniya
75 70 71 71 76 75 77 67 79 72 72 71 67 67 70 67 71 75 73 72 71 65 69 65 64 68 66 78 73 70 73 54 (G) Nimadi-Jajamkhedi NIMADI VARIETIES
78 70 72 72 76 75 79 68 76 73 71 68 69 67 69 64 72 73 76 69 72 65 69 65 65 69 63 78 75 71 74 55 82 (H) Nimadi-Sonipura
74 66 67 69 71 71 71 68 73 72 66 65 65 65 64 61 73 75 78 74 76 61 63 61 61 67 62 76 77 65 65 52 64 67 (I) Hindi-Bhopali-R'pur
74 64 64 69 69 69 68 75 67 64 63 65 63 61 60 67 81 72 63 71 58 61 57 60 63 59 71 73 66 63 49 66 68 74 (J) Hindi-Standard
67 64 66 66 67 67 65 60 69 60 64 62 60 63 62 60 63 66 62 58 61 59 60 56 59 59 60 60 58 67 62 57 61 61 55 66 (K) Gujarati-Standard
53 50 54 53 54 51 51 51 56 48 50 48 49 49 50 46 49 54 51 47 53 45 47 47 47 47 48 49 52 50 51 41 55 53 52 59 60 (L) Marathi-Standard
```

Figure 6. Lexical similarity percentages matrix of all speech varieties compared.

### 2.1.3 Results and analysis

Using the lexical similarity counting procedures described in Blair (1990:30–33), two speech varieties that show less than about 60 percent similarity are unlikely to be intelligible and may be considered as two different languages, or at least as very different dialects (Blair 1990:20). For speech varieties that have greater than about 60 percent similarity, intelligibility testing should be done to determine their relationship.

# Between the four main Malvi dialects and other speech varieties

Figure 7 lists the ranges of lexical similarity between the four main Malvi dialects and the other speech varieties included in this study.

Wordlist code letters	Speech varieties	Ranges of lexical similarity with four main Malvi dialects
В,С	Gond <sup>a</sup> -Malvi	68–86%
D	Bhil-Malvi	73–87%
E,F	Bhili	55-80%
G,H	Nimadi	63–79%
I	Hindi-Bhopali	61–78%
J	Hindi-Standard	57-81%
K,L	Gujarati, Marathi	45–69%

<sup>&</sup>lt;sup>a</sup> There is a notable concentration of Gonds in Kalwar and Samapura. These villages come at the extreme end of Malwa and the border of Gondwani. This makes it difficult to distinguish their speech varieties clearly as either Malvi or Gondwani.

Figure 7. Ranges of lexical similarity between the four main Malvi dialects and other speech varieties compared.

These results indicate a medium to high degree of lexical relatedness between the four main Malvi dialects and many of the other speech varieties of the area. These languages/dialects may have come to exert an increasing influence on one another's vocabularies over the generations as contacts between speakers increase. Some borrowed words from all three state languages appear to be present in the Malvi wordlists. Overlap may also be due to the fact that all are Indo-Aryan languages. The slightly stronger influence of Hindi may be because it is the state language of Madhya Pradesh.

The lexical similarity of the main Malvi dialects with Marathi and Gujarati appear to show that intelligibility is unlikely. The relationship with Hindi is less clear; most similarity percentages are in the 60s, but a few locations show higher percentages (for example, 75 percent between Standard Hindi and Malvi-Ujjaini spoken in Bercha village, and 81 percent between Standard Hindi and Malvi-Umadwadi spoken in Semlikakad village).

As for Nimadi, although the range of lexical similarity with the main Malvi dialects is 63–79 percent, indicating potential intelligibility, scholars who have done previous research on Nimadi consider it to be a separate language from Malvi. Mother-tongue speakers of both Nimadi and Malvi also identify their respective languages as distinct from each other. Intelligibility testing was therefore indicated in order to clarify the picture.

### Within the four main dialects of Malvi

The overall range of lexical similarity among all wordlists representing the four main Malvi dialects is 65–93 percent. Figure 8 shows the ranges of lexical similarity within and between the four main Malvi dialects.

Wordlists code letters	Dialect group(s)	Ranges of lexical similarity
a-j	Ujjaini	78–93%
k-p	Rajwadi	78–88%
q-u	Umadwadi	79–86%
v-A	Sondhwadi	76–88%
a-j, k-p	Ujjaini with Rajwadi	70–88%
a-j, q-u	Ujjaini with Umadwadi	73–89%
a-j, v-A	Ujjaini with Sondhwadi	71–86%
k-p, q-u	Rajwadi with Umadwadi	68-83%
k-p, v-A	Rajwadi with Sondhwadi	74–85%
q-u, v-A	Umadwadi with Sondhwadi	65-84%

Figure 8. Ranges of lexical similarity within and between the four main Malvi dialects.

In general, lexical similarity percentages tended to be higher within each dialect as compared to the results across different dialects, though there was considerable overlap. These results indicated the need for intelligibility testing among the dialects.

### 2.2 Dialect intelligibility

Maggard (1998:14) has noted.

The definition of a *language* and a *dialect* is not always clear. The two terms have been used in many different ways. Common usage often applies the term *language* to the large, prestigious languages, which have an established written literature. The term *dialect* is then used for all other speech varieties. Some linguists use *language* to refer to speech varieties that share similar vocabularies, phonological and/or grammatical systems. Many times, the sense in which the two terms are used can vary.

The researchers believe that an important factor in determining the distinction between a language and a dialect is how well speech communities can understand one another. Low intelligibility<sup>4</sup> between two speech varieties, even if one has been classified as a dialect of the

<sup>&</sup>lt;sup>4</sup> Intelligibility is a term that has often been used to refer to the level of understanding that exists between speech varieties O'Leary (1994) argues, and the researchers share her view, that results of recorded text testing should be discussed as comprehension scores on texts from different dialects, not as intelligibility scores nor as measures of 'inherent intelligibility'. Thus the term intelligibility has been used sparingly in this report, with the term comprehension used more frequently.

other, impedes the ability of one group to understand the other (Grimes 1996:vi). Thus comprehension testing, which allows a look into the approximate understanding of natural speech, was an important component of this research.

### 2.2.1 Procedures

Recorded Text Testing (RTT) is one tool to help assess the degree to which speakers of related linguistic varieties understand one another. A three- to five-minute natural, personal-experience narrative is recorded on cassette from a mother-tongue speaker of the speech variety in question. It then is evaluated with a group of mother-tongue speakers from the same region by a procedure called *Hometown Testing* (HTT). This ensures that the story is representative of the speech variety in that area and is suitable to be used for testing in other sites.

Mother-tongue speakers from other locations and differing speech varieties then listen to the recorded stories and are asked questions, interspersed in the story, to test their comprehension. Subjects are permitted to take tests of stories from other locations only if they perform well on a hometown test. This ensures that the test-taking procedure is understood.

Ten is considered the minimum number of subjects to be given this test, and subjects' responses to the story questions are noted down and scored. A person's score is considered a reflection of his comprehension of the text, and the average score of all subjects at a test point is indicative of the community's intelligibility of the speech variety of the story's origin. Included with the test point's average score is a calculation for the variation between individual subjects' scores, known as standard deviation, which helps in interpreting how representative those scores are.

After each story, subjects are asked questions such as how different they felt the speech was and how much they could understand. These subjective post-RTT responses give an additional perspective for interpreting the objective test data. If a subject's answers to these questions are comparable with his or her score, it gives more certainty to the results. If, however, the post-RTT responses and test score show some dissimilarity, then this discrepancy can be investigated.

For a fuller description of Recorded Text Testing, refer to Appendix C as well as to Casad (1974). The stories and questions used in the testing also appear in Appendix C, as do the demographic profiles of the subjects at each test site, the test scores and the post-HTT/RTT responses.

### 2.2.2 Site selection

In this study, the main objective was to investigate the comprehension of Ujjaini (which is considered the central dialect of Malvi) among Malvi-speaking and Nimadi-speaking subjects. In order to accomplish this, tests were developed in six locations. (Some of these were Hometown Tests that were not used as RTTs in other sites.) Among these, five stories were developed during this project while one story was obtained from the Nimadi survey (Kumar et. al. 1999). These stories were tested in eight sites located in seven districts of western MP and one district of southeastern Rajasthan. Map 4 shows the test sites and Figure 9 summarises information about the stories.

Story name	People	Language	Village	District	Story obtained
Stealing	Balai (SC)	Malvi-Ujjaini	Bhaisoda	Ujjain	This survey
School Life	Rajput	Malvi–Rajwadi	Bhunyakhedi	Mandsaur	This survey
Captive	Umad Rajput	Malvi–Umadwadi	Paldyabana	Rajgarh	This survey
Marriage	Sondhia Rajput	Malvi-Sondhwadi	Harnauda	Jhalawar	This survey
Fire	Bhil (ST)	Malvi–Bhili	Bhandikhali	Dhar	This survey
Snake	Bharud (OBC)	Nimadi	Sonipura	Khargone	Nimadi survey

Figure 9. Stories utilised in this survey.

# Bhaisoda (Ujjaini)

Interviews with scholars and informal interviews indicated that the central variety of Malvi is considered to be the Ujjaini dialect, located in Ujjain district within an approximate radius of thirty kilometres from Ujjain town. Bhaisoda is a village situated twelve kilometres from Ujjain town. (Even though a wordlist was not collected from Bhaisoda, this village is very close to Harsodan, which showed comparatively high lexical similarity percentages with other Malvi varieties.) The story representing the Ujjaini dialect of Malvi was collected in Bhaisoda from a mother-tongue speaker of Malvi-Ujjaini who belongs to the Balai-Malvi caste. This story (*Stealing* story) was tested in all eight sites.

# Bhunyakhedi (Rajwadi)

The Rajwadi dialect *School Life* story was told in Bhunyakhedi village by a mother-tongue speaker who belongs to the Rajput caste. This village is seven kilometres from Mandsaur, which comes under the central area for the Rajwadi dialect of Malvi.

### Paldyabana (Umadwadi)

Paldyabana is a village situated seven kilometres from the tahsil headquarters Narsinghgarh in Rajgarh district. The Malvi dialect of this region is Umadwadi. This area is dominated by different clans of the Rajput caste. The *Captive* story was told by a person who belongs to the Umad clan of the Rajput caste.

### Harnauda (Sondhwadi)

Harnauda is a village situated thirty-two kilometres from Gangdhar tahsil of Jhalawar district in Rajasthan. This village represents the Sondhwadi dialect of Malvi. The person who told the *Marriage* story was from the Sondhia clan of the Rajput caste.

### Bhandikhali (Bhil-Malvi)

Bhandikhali is a Bhil village that is situated thirty-five kilometres from Dhar. This village was found three kilometres away from the state highway between Dhar and Jhabua.

# Sonipura (Nimadi)

The Sonipura *Snake* story was collected during the Nimadi survey. Sonipura is in Khargone district. The Malvi-Ujjaini *Stealing* story was played in this site to investigate the comprehension of Malvi by Nimadi speakers.

### Moondikhedi (Ujjaini) and Jesingpura (Rajwadi)

Moondikhedi was selected as a test site to represent one end of the Malvi language area (in Sehore district, where the Ujjaini dialect is spoken) and Jesingpura was selected as a test site to represent the other end (in Nimuch district, where the Rajwadi dialect is spoken). Due to time constraints, the Ujjaini *Stealing* story from Bhaisoda was used as the Control Test (substituting for a Hometown Test) in Moondikhedi, while the Rajwadi *School Life* story from Bhunyakhedi was used as the Control Test in Jesingpura.

# 2.2.3 Results and analysis

The Recorded Text Testing (RTT) results are shown in Figure 10. The rows of the table list the villages where the stories were tested and the columns list each story used for testing. Hometown Test (HTT) results are indicated in bold.

### **Reference Points**

Test Points		Stealing story (Ujjaini)	School life story (Rajwadi)	Captive story (Umad- wadi)	Marriage story (Sondh- wadi)	Fire story (Bhil- Malvi)	Snake story (Nimadi)
Bhaisoda ( <i>Ujjaini</i> )	Avg Sd No	100 0 14					
Bhunyakhedi (Rajwadi)	Avg Sd No	92 5 12	99 2 12				
Paldyabana (Umadwadi)	Avg Sd No	92 7 15		98 3 16			
Harnauda (Sondhwadi)	Avg Sd No	88 9 15			100 0 15		
Bhandikhali (Bhil-Malvi)	Avg Sd No	93 9 14				98 3 14	
Sonipura (Nimadi)	Avg Sd No	72 15 14					96 6 14
Moondikhedi (Ujjaini)	Avg Sd No	98 5 20					
Jesingpura (Rajwadi)	Avg Sd No	90 10 12	95 8 12				

Figure 10. Results of Recorded Text Testing.

In interpreting RTT results, three pieces of information are necessary. The first is average percentage (shown as Avg, which is the mean or average of all the participants' individual scores on a particular story at a particular test site). Also necessary is a measure of how much

individuals' scores vary from the community average, called standard deviation (shown as *Sd*). The third important piece of information is the size of the sample, that is, the number of people that were tested (shown as *No*). In addition, to be truly representative, a sample should include people from significant demographic categories, such as both men and women, young and old, and educated and uneducated.

The relationship between test averages and their standard deviation has been summarised by Blair (1990:25) and can be seen in Figure 11.

**Standard Deviation** 

		High	Low
Ayayaga	High	Situation 1  Many people understand the story well, but some have difficulty.	Situation 2 Most people understand the story.
Average Score	Low	Situation 3  Many people cannot understand the story, but a few are able to answer correctly.	Situation 4 Few people are able to understand the story.

# Figure 11. Relationship between test averages and standard deviation.

Since results of field-administered methods such as Recorded Text Testing cannot be completely isolated from potential biases, O'Leary (1994) recommends that results from RTTs not be interpreted in terms of fixed numerical thresholds, but rather be evaluated in light of other indicators of intelligibility such as lexical similarity, dialect opinions, and reported patterns of contact and communication. In general, however, RTT mean scores of around 80 percent or higher with accompanying low standard deviations (usually low standard deviations are 10 and below and high standard deviations are about 15 and above) are usually taken to indicate that representatives of the test point dialect display adequate understanding of the variety represented by the recording. Conversely, RTT means below 60 percent are interpreted to indicate inadequate comprehension.

The following sections highlight the results of comprehension testing, discussed in terms of the understanding of each story. The discussion basically follows the order of how extensively stories were tested. In all cases, the Hometown Tests as well as the Control Tests were valid, with high average scores (95–100 percent) and relatively low standard deviations (0–8).

# Ujjaini story

### Among Malvi speakers

The average scores of Malvi-speaking subjects on this story were comparatively high (88–98 percent) with moderately low standard deviations (5–10), indicating adequate comprehension of the Ujjaini text. These results are consistent with *Situation 2* mentioned in Figure 11; most people understood the story.

In response to the post-RTT questions, nearly all subjects felt they could understand most or all of the Ujjaini story. About one-third said that this speech form was from their own area or from Malwa. Some subjects could identify that the story came from the Ujjain area because of their travel

to that region. Many subjects felt that although the Ujjaini speech form did indeed represent Malvi, it was somewhat different from their own variety in terms of speaking style and words.

# Among Nimadi speakers

It was reported that even though Nimadi might be considered by some as a dialect of Malvi, speakers of Nimadi and Malvi think of their speech forms as separate languages. Thus the Ujjaini story was tested in Sonipura, a central location of the Nimadi-speaking area. Nimadi-speaking subjects scored an average of 72 percent with a borderline high standard deviation of 15. This falls between the score levels considered to indicate 'adequate' comprehension (80 percent and above) or 'inadequate' comprehension (60 percent and below). In this in-between level, overall comprehension of the Malvi text by Nimadi speakers could be described as 'marginal.' It may be that Nimadi speakers could make use of written materials in Malvi, but such materials would need to be used on a trial basis to get a clearer idea about this. In addition, the borderline high standard deviation indicates that subjects did not perform in similar ways on the Malvi RTT. Although some scored well, others did poorly.

According to the post-RTT responses, many Nimadi subjects recognised that this story is from the Malvi language and all responded that this speech form is somewhat or very different from their own. All except one said that they would prefer Nimadi rather than Malvi for literature, but if there are no books available in Nimadi they would be willing to use Malvi written materials.

# Rajwadi story

Other than being the Hometown Test in Bhunyakhedi, this story also served as a Control Test for Jesingpura, where the average score was 95 percent with a standard deviation of 8, showing good comprehension of the text. In response to post-RTT questions, many subjects said that this story is from their village or from the area, but about half of them said there is a little difference from their own speech form.

# 3 Bilingualism

### 3.1 Introduction

Bilingualism 'refers to the knowledge and skills acquired by individuals [that] enable them to use a language other than their mother tongue' (Blair 1990:52). A second language may be acquired either formally (as in a school setting) or informally through other types of contact with speakers of the second language. Bilingual ability is not normally uniformly distributed within a community, as it is dependent on many different social characteristics. However, there can be exceptional cases where a community restricted to a small geographical area and small population have acquired fairly uniform bilingual ability.

### Blair (1990:51) further points out,

The goal of a study of community bilingualism is to find out how bilingual the population of a community is. Bilingualism is not a characteristic which is uniformly distributed. In any community, different individuals or sections of the community are bilingual to different degrees. It is important to avoid characterizing an entire community as though such ability were uniformly distributed. It is more accurate to describe how bilingualism is distributed throughout the community.

Motivation and opportunity are two of the most important factors that produce bilingualism. Different individuals and sections of a community are proficient to varying

degrees, depending on their motivation and on the nature and extent of their contact with the second language. Insights into a community's motivation to learn a second language can often be gained by identifying the domains in which the second language is used and the underlying attitudes promoting them to do so. Language use and attitude studies can reveal such insights. The motivation may be economic, religious, altruistic, or for self-preservation. The community will become as bilingual as it deems necessary in order to satisfy its self-interest. However, people cannot become bilingual unless they have contact with the second language in some context. This contact is related to certain demographic factors such as education, age, and gender. In reality, these are not totally independent variables but are often interrelated.

There are two components for any bilingualism study. The first is to identify the independent variables, those social characteristics that may correlate with bilingualism, and their distribution throughout the community. This is found out through a demographic study based either on a government census or on a private census conducted at the time of survey. The second step is assessing the dependent variable, the level of bilingualism, which occurs in conjunction with the various characteristics.

In this study, information about the villages where bilingualism was assessed was available to the researchers from two sources:

- 1) Census of India (1991).
- 2) Village information questionnaire responses.

Hindi is one of the official languages of India and a lingua franca throughout north India. It is also the official language of some states in north India. People like Hindi because of its perceived sweetness and prestige. They generally say, 'If you know Hindi, you can go anywhere in India.' There is a great amount of literature available in Hindi. The media is also dominated by the use of Hindi in India. Hindi can be heard almost around the clock over radio broadcasting and television channels. Hindi has a great influence in India, except in some of the southernmost parts.

Hindi is the official state language and medium for instruction in schools in Madhya Pradesh and Rajasthan. Since Hindi has a great influence in this area, it was important to assess the bilingual proficiency of the Malvi-speaking people in Hindi before considering a language development programme in Malvi. The main tool used to gauge bilingualism in Hindi in this study was the Hindi Sentence Repetition Test (SRT). A few questions regarding people's self-reported abilities in Hindi were also included as part of the Language Use, Attitudes and Vitality questionnaire (shown in Appendix E).

### 3.2 Tested levels of bilingualism in Hindi

### 3.2.1 Sentence Repetition Test (SRT) procedures

One of the methods for testing bilingual proficiency is Sentence Repetition Testing (SRT). This method is more refined in discriminating levels of bilingual proficiency than a pilot Recorded Text Test (RTT). The SRT is a screening tool for a community-wide bilingual profile, not a diagnostic tool to assess an individual's strengths and weaknesses in a second language.

Initial construction of an SRT is time-consuming, but after it is developed, it is relatively quick to administer once test administrators are trained. It is also possible with SRT to analyse a large sample in a relatively short time. When compared to RTT, SRT gives a more accurate and complete evaluation of a community's bilingual proficiency.

The SRT was developed based on the theory that a person can only repeat what his control of the syntax, morphology, and vocabulary of a language enables him to understand. The maximum number of units (be it numbers or words) an adult can remember is seven, plus or minus two. When this concept is applied to a sentence, the number of words can be far more than seven because of the phenomenon of *chunking*, the non-conscious loading of meaning. Thus a unit could be a phrase consisting of several words. A sentence as long as five times seven words can be remembered and repeated because of this phenomenon of chunking meaning along syntactic lines (Radloff 1991:8–9).

This is the heart of the Sentence Repetition Test for second-language proficiency: as people become more familiar with a second language and more confident in manipulating its syntax, they are more and more able to pack the chunks full of information; and the more they control the morphology the better able they are to organize within the chunks of syntax; and the more vocabulary they know the better able they are to hold on to the meaning until they can repeat the sentence. (Radloff 1991:9)

A Sentence Repetition Test (SRT) consists of a set of fifteen carefully selected sentences recorded on an audiocassette. Each sentence is played once for each subject and the subject is given the opportunity to repeat the sentence exactly the same way. Each sentence is scored according to a four-point scale (0–3) for a maximum of 45 points for fifteen sentences. Each subject is evaluated on his ability to mimic or repeat each sentence accurately. Any deviation from the recorded sentences is counted as an error. A subject's ability to accurately repeat the sentences of increasing difficulty is directly correlated with the ability to speak and understand the language: the higher the score, the higher the bilingual proficiency.

The Hindi SRT (developed by Varenkamp in 1991) consists of fifteen sentences recorded in Hindi with three practice sentences at the beginning. The test starts with short, simple sentences in Hindi, and the sentences become progressively longer and more complex in grammar. The test was administered individually with each subject listening through headphones. The use of headphones had a two-fold purpose. First, the use of headphones helps to screen out distracting noise, enabling the listener to hear the sentences more clearly. Second, the use of headphones prevents onlookers from also repeating the sentences at the same time as the subject. To further ensure accuracy of scoring by the test administrators, the responses of the subjects were recorded and scores were rechecked after completion of the field testing.

A sample of at least five people should be tested for each category or combination of demographic factors that is selected for investigation by the researchers. Each category is determined considering the likely degree of influence on bilingual ability.

The SRT results are expressed as a point total out of the maximum 45 points. They are also expressed as an equivalent bilingual proficiency level or Reported Proficiency Evaluation (RPE) level. The RPE levels range from 0+ (very minimal proficiency) to 4+ (approaching the proficiency level of a native speaker). Figure 12 shows the Hindi SRT score ranges with corresponding RPE levels (Varenkamp 1991:9, Radloff 1991:152).

<sup>&</sup>lt;sup>5</sup> Due to problems with the quality of the test tape, the Hindi SRT was re-recorded on 3 April 2000 with a mother-tongue speaker of Hindi. Care was taken in order to have the same intonation, sound, and flow of the sentences as on the original test tape. However, since the selected speaker had difficulty in understanding the original introduction, it was modified for the new recording.

Hindi SRT score (out of 45)	RPE level	Proficiency description
(001 01 43)		
44 - 45	4+	Near native speaker
38 – 43	4	Excellent proficiency
32 - 37	3+	Very good, general proficiency
26 – 31	3	Good, general proficiency
20 - 25	2+	Good, basic proficiency
14 – 19	2	Adequate, basic proficiency
08 – 13	1+	Limited, basic proficiency
04 - 07	1	Minimal, limited proficiency
00 – 03	0+	Very minimal proficiency

Figure 12. Hindi SRT score ranges with corresponding RPE levels.

# 3.2.2 Variables and sampling for SRT

The variables deemed most likely to influence bilingualism in this study were education, age and gender. The researchers determined to investigate the variances between subjects from these subgroups:

- 1) **Educated** (5th standard and above) and **Uneducated** (0–4th standard)
- 2) **Younger** (age 17–34) and **Older** (age 35 and above)
- 3) Male and Female

Care was taken when administering the SRT to attempt to have at least five subjects tested from each combination of demographics. However, in some instances this was not possible. In some cases, female and uneducated subjects were unwilling to take the test because of their professed inability in Hindi. Furthermore, in the two villages where testing was done, the researchers could find no women age 35 or above who had attended school beyond 3rd standard.

### 3.2.3 Demographic details of the SRT sites

In this survey, the Hindi SRT was administered in two villages in MP, among mixed communities where Malvi is spoken. The villages were Koyal and Harsodan (shown on Map 5). These test sites were selected as a representative of rural and urban locations respectively, based on census information, village information questionnaires, and the researchers' observations.

# Koyal

Koyal is one of the large villages in Mehidpur tahsil of Ujjain district, located approximately 90 kilometres from the district headquarters, or 33 kilometres from Nagda junction. It is situated on the state highway from Nagda Junction to Alot. Koyal is well connected to the state highway of MP by asphalt road. There is frequent transportation by private bus services every day. Residents of Koyal are mainly from Scheduled Castes, with some from Scheduled Tribes as well. There is a school up to 7th standard in this village.

Mehidpur and Ujjain are the nearest towns to go to for higher studies. The demographic information for Koyal is given in Figure 13.<sup>6</sup>

	Total population	Below 7 years old	Above 7 years old	Number of literates	% of the literates
Male	468	81	387	181	47%
Female	445	85	360	36	10%
Total	913	166	747	217	29%

Figure 13. Demographic information for Koyal.

The lower literacy rate for females is probably because the elders of the community do not have much interest to send their female children to school. Because girls will go to their husband's house after marriage, most of the parents think giving education to them will be a waste of time and money. During or after primary school, the majority of the female children will drop out. The younger generations of the Malvi speakers in this village are more educated than the older generations.

### Harsodan

Harsodan is a large village situated seven kilometres northwest of Ujjain, the district headquarters. Harsodan is well connected to the Ujjain-Shajapur state highway. There are many ways to reach this village. This village contains a mixture of castes. Harsodan has two primary schools (standards 1–5) and one middle school (standards 6–8). Colleges and universities are very near to this village. Figure 14 shows the demographic information for Harsodan village.

	Total population	Below 7 years old	Above 7 years old	Number of literates	% of the literates
Male	964	144	820	570	70%
Female	927	159	768	193	25%
Total	1891	303	1588	763	48%

Figure 14. Demographic information for Harsodan.

It seems the elders of Harsodan are becoming more interested in sending their female children to school. The researchers found few younger subjects, either male or female, who had never been to school.

<sup>&</sup>lt;sup>6</sup> The target subjects for SRT are age 17 and above. The 1995 Voters List would have given the population figures for villagers age 17 and above, but the researchers were unable to obtain the Voters Lists for Koyal and Harsodan. Therefore, the government census information is used instead, recognising that villagers who were over 7 years old in 1991 would now be over 16 years old in 2000.

# 3.2.4 Results and analysis

A total of 108 subjects were tested in the two villages; 52 subjects were tested in Koyal and 56 subjects were tested in Harsodan. The SRT results for Koyal and Harsodan are summarised in Figures 15, 16, and 17 ('n' = number of subjects, 'avg' = average SRT score out of a possible 45 points, 'sd' = standard deviation, and 'RPE' = RPE level corresponding to the average SRT score). A table containing the individual scores and the details of the demographic factors is found in Appendix D.

Education		l A	Age	Gender		
Educated	Uneducated	Younger Older		Male	Female	
n = 27 $avg = 36$ $sd = 10$ $RPE = 3+$	n = 25 $avg = 23$ $sd = 10$ $RPE = 2+$	n = 24 $avg = 34$ $sd = 8$ $RPE = 3+$	n = 28 $avg = 26$ $sd = 11$ $RPE = 3$	n = 32 $avg = 33$ $sd = 7$ $RPE = 3+$	n = 20 $avg = 24$ $sd = 11$ $RPE = 2+$	

Figure 15. SRT results for Koyal subjects according to separate demographic categories.

Education		A	Age	Gender		
Educated	Uneducated	Younger	Older	Male	Female	
n = 32 $avg = 35$ $sd = 6$	n = 24 $avg = 25$ $sd = 6$	n = 27 $avg = 33$ $sd = 6$	n = 29 $avg = 28$ $sd = 10$	n = 36 $avg = 33$ $sd = 8$	n = 20 $avg = 27$ $sd = 9$	
RPE = 3+	RPE = 2+	RPE = 3+	RPE = 3	RPE = 3+	RPE = 3	

Figure 16. SRT results for Harsodan subjects according to separate demographic categories.

In all of the demographic subgroups except females, subjects in Koyal and Harsodan had average scores with the same RPE levels. Female subjects in Harsodan scored at RPE level 3, one-half level higher than female subjects in Koyal. Because the overall results are highly similar, they will be combined for the remainder of this analysis.

Education		A	Age	Gender		
Educated	Uneducated	Younger Older		Male	Female	
n = 59 $avg = 35$ $sd = 6$ $RPE = 3+$	n = 49 $avg = 24$ $sd = 9$ $RPE = 2+$	n = 51 $avg = 34$ $sd = 7$ $RPE = 3+$	n = 57 $avg = 27$ $sd = 10$ $RPE = 3$	n = 68 $avg = 33$ $sd = 8$ $RPE = 3+$	n = 40 $avg = 25$ $sd = 10$ $RPE = 2+$	

Figure 17. Combined results for all SRT subjects according to separate demographic categories.

Gender, age, and education all show some influence on Hindi bilingualism levels among Malvi speakers; overall, higher levels of bilingual ability were generally found among men, younger subjects (ages 17–34) and the educated (5th standard and above). Perhaps the most consistent measurable factor influencing Hindi bilingualism levels among the Malvi speakers is education. Education in MP is mainly conducted in Hindi medium and it therefore follows that those people with education will be more bilingual in Hindi. It also follows that women and older people will generally have less ability in Hindi because they have had less access to education.

The researchers had expected to see some indication of lower Hindi bilingualism levels among subjects in Koyal (a more rural location) than in Harsodan (a more urban location, where residents would presumably have greater opportunities for exposure to Hindi). However, this difference did not show up in the results. Even though Koyal may be considered a more remote location than Harsodan, people from there may have opportunities for exposure to Hindi (for example, through travel and other contacts with Hindi speakers) that are similar to such opportunities in Harsodan. Measuring this variable is problematic and was not attempted in this study.

Figure 18 shows the distribution of all SRT subjects among the separate RPE levels. We may observe from this chart that overall, 49 percent of the subjects scored at RPE level 3+ or above, while 51 percent scored at RPE level 3 or below. Figure 19 illustrates the distribution of SRT subjects in these broad RPE level groupings according to demographic categories.

RPE level	1	1+	2	2+	3	3+	4	4+
<b>Total</b> (n = 108)	2	4	9	18	22	21	31	1
Percentage	2%	4%	8%	17%	20%	19%	29%	1%

Figure 18. Distribution of SRT subjects among RPE levels.

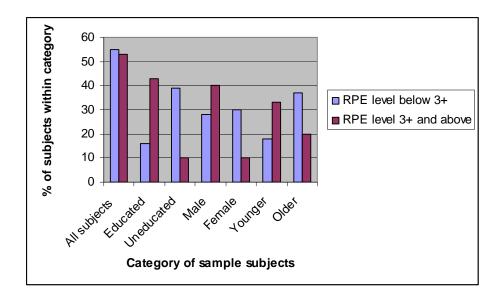


Figure 19. Distribution of SRT subjects in broad RPE level groupings.

As seen in Figure 19, higher percentages of the educated, male, and younger subjects scored at RPE level 3+ and above, while higher percentages of the uneducated, female, and older subjects scored at RPE level 3 and below.

# 3.3 Self-reported and observed bilingualism in Hindi

# 3.3.1 Questionnaire procedures

To determine self-reported Hindi bilingual ability, bilingualism questions were included on the Language Use, Attitudes, and Vitality questionnaire. Questionnaire responses were collected from eight villages. The total sample included more than one hundred people. Questions were asked in Hindi, with mother tongue translation used for communication with subjects who had limited Hindi ability.

# 3.3.2 Questionnaire results and analysis

Responses to the question, 'Can you speak Hindi?' are summarised in Figure 20.

Can you	Yes	No	A little	Mixed form	Not asked
speak Hindi?	77%	17%	1%	1%	4%

Figure 20. Self-reported Hindi ability.

A majority of the subjects (77 percent) reported that they could speak Hindi to at least some degree, while 17 percent said that they could not speak Hindi. When subjects were asked about their level of understanding of Hindi television and radio broadcasts, most of the subjects (80 percent) reported that they could understand Hindi programmes well, though some reported that sometimes they could not catch the meaning of certain words; 5 percent of subjects said they could understand about half of what they heard in Hindi programmes, and 6 percent said they could not understand at all.

When subjects were asked, 'In what situation do you speak Hindi?' they gave multiple answers, such as with educated people, with outsiders, with Hindi speakers, and in the market.

### 3.3.3 Observations

During the course of this survey, the researchers observed that there are number of villages in Malwa that do not have schools or proper roads. Many of the villages where Malvi speakers live are far away from main roads and towns. People from villages that have better accessibility to towns and education generally seemed to have higher levels of bilingualism in Hindi. In some of the interior areas, many Malvi speakers are still monolingual.<sup>7</sup>

The researchers also observed that many Malvi speakers are using a mixed variety of Hindi and Malvi for market purposes and basic communication with outsiders. However, the variety of Hindi used in Indian television and radio is perceived as standard Hindi.

# 4 Language Use, Attitudes, and Vitality

A study of language use patterns attempts to describe which languages or speech varieties members of a community use in different social situations. These situations, called *domains*, are contexts in which the use of one language variety is considered more appropriate than another (Fasold 1984:183).

A study of language attitudes generally attempts to describe people's feelings and preferences towards their own language and other speech varieties around them, and what value they place on those languages. Ultimately, these views, whether explicit or unexpressed, will influence the results of efforts towards literacy and the acceptability of literature development.

Language vitality refers to the prospects for a language to continue to be spoken and passed on to succeeding generations in the future. Language vitality is a key concept in sociolinguistic research. It refers to the overall strength of a language, its perceived usefulness in a wide variety of situations, and its likelihood of enduring through the coming generations. Many variables have been said to contribute to vitality, such as social status of the language, the number of speakers, whether it has a writing system, etc. As previously stated, one of the goals in this survey was to find out how stable the Malvi language is in India. In other words, are there indications that the Malvi language will continue to be spoken in the foreseeable future?

### 4.1 Procedures

Orally administered questionnaires were the primary method for seeking answers to these questions. In addition to a Language Use, Attitudes, and Vitality (LUAV) questionnaire, informal interviews and observation were also used. The questionnaires were administered in Hindi and/or in Malvi. The use of Hindi introduced a potential bias to the study since Hindi is a prestige language. The LUAV questionnaire can be found in Appendix E.

A total of 125 subjects from eight different villages (shown in Map 5) responded to the LUAV questionnaire. In order to get a broad picture, these eight sites were selected according to geographic spread and representation of various dialects of Malvi. Except for Bhandikhali (a Bhil community), these villages are mixed communities with a variety of caste groups living in

<sup>&</sup>lt;sup>7</sup> For example, when the researchers tried to get a wordlist from one particular village without the help of a person who could speak both Malvi and Hindi, they were not able to make themselves understood to the villagers using only Hindi.

them. Questionnaires were administered to twenty or more subjects from each of the four main Malvi dialects (Ujjaini, Rajwadi, Umadwadi, and Sondhwadi). An attempt was made to include subjects representing a variety of demographic groups according to gender, age, and education. In spite of this effort, the sample is skewed toward educated men. Figure 21 shows the sample distribution of LUAV subjects.

Gender	Age	No formal education (0)	Primary educated (1st–5th)	High school educated (6th–10th)	Secondary educated (11th +)	Total
Male	Younger (17– 34)	10	9	16	5	40
Male	Older (35 and above)	12	17	9	9	47
Female	Younger (17– 34)	8	7	5	1	21
remaie	Older (35 and above)	16	1	(None in villages)	(None in villages)	17
	Total	46	34	30	15	125

Figure 21. Sample distribution of LUAV questionnaire subjects.

In some cases, women and the uneducated were reluctant to answer the questionnaire. When the women had difficulty answering some of the questions, the language helpers or onlookers sometimes suggested some possible answers. Though this may have helped to reassure the women, it probably skewed some of the results.

#### 4.2 Language use

All questionnaire subjects except those from Harnauda and Bhandikhali reported that their mother tongue is Malvi. Subjects from Harnauda said their mother tongue is Sondhwadi. In the case of Bhandikhali, it was difficult to distinguish whether their mother tongue is actually Malvi or Bhili. For the study of language use reported by Harnauda and Bhandikhali subjects, separate analysis is given.

#### 4.2.1 Language use among Malvi speakers

When the Harnauda and Bhandikhali subjects are separated out, a total of ninety-four subjects remain. Domains of language use reported by these subjects are summarised in Figure 22.

Qn	Domains	Malvi	Hindi	Both	Sondh wadi	Market/Mixed language	Other
1a	In the home	89%	3%	8%	0%	0%	0%
1b	In the village	89%	3%	8%	0%	0%	0%
1c	With neighbouring villagers	90%	2%	8%	0%	0%	0%
1d1	With Malvi speakers	93%	1%	5%	0%	0%	1%
1d2	With Sondhwadi speakers	82%	2%	3%	2%	1%	10%
1d3	With Hindi speakers	43%	50%	3%	0%	1%	3%
1e	In the market	49%	26%	7%	0%	17%	1%
1f	In private prayer	85%	8%	2%	0%	5%	0%

Figure 22. Domains of language use among Malvi speakers (N=94).

From the results shown in Figure 22, it is clear that a large majority of the subjects reported using Malvi in the domains of home, village, and private prayer as well as for intra-group communication (with Malvi and Sondhwadi speakers). With Hindi speakers, about half of the subjects reported using Hindi; a notable proportion (43%) said they still use Malvi in their interactions with Hindi speakers. In the market domain, about half of the subjects (49%) said they use only Malvi, while about one-fourth (26%) said they use Hindi. A further 17% responded that they use a mixed form of Malvi and Hindi in the market.

#### 4.2.2 Language use among Sondhwadi-Malvi speakers

Domains of language use reported by Sondhwadi-Malvi subjects in Harnauda village are summarised in Figure 23.

Qn	Domains	Sondhwadi	Hindi	Both	Other
1a	In the home	100%	0%	0%	0%
1b	In the village	100%	0%	0%	0%
1c	With neighbouring villagers	100%	0%	0%	0%
1d1	With Malvi speakers	100%	0%	0%	0%
1d2	With Sondhwadi speakers	100%	0%	0%	0%
1d3	With Hindi speakers	13%	73%	7%	7%
1e	In the market	20%	80%	0%	0%
1f	In private prayer	100%	0%	0%	0%

Figure 23. Domains of language use among Sondhwadi-Malvi speakers (N=15).

All Sondhwadi subjects reported that they are using only their mother tongue in the domains of home, village, private prayer, and intra-group communication. A large majority said they use Hindi with Hindi speakers (73%) and in the market (80%).

#### 4.2.3 Language use among Bhil-Malvi speakers

Domains of language use reported by Bhil-Malvi subjects in Bhandikhali village are summarised in Figure 24.

Qn	Domains	Bhil-Malvi	Hindi	Mixed language
1a	In the home	100%	0%	0%
1b	In the village	100%	0%	0%
1c	With neighbouring villagers	100%	0%	0%
1d1	With Malvi speakers	100%	0%	0%
1d3	With Hindi speakers	100%	0%	0%
1e	In the market	94%	6%	0%
1f	In private prayer	94%	6%	0%

Figure 24. Domains of language use among Bhil-Malvi speakers (N=16).

The questionnaire results in Bhandikhali show that Bhil-Malvi is the language of choice for nearly all subjects in all domains surveyed, even with Hindi speakers and in the market.

#### 4.2.4 Language use with Hindi speakers

Figure 25 shows language use with Hindi speakers for all 125 questionnaire subjects according to education level.

	No formal education	Primary educated	High school educated	Secondary educated	All subjects
Malvi	70%	41%	37%	6.5%	46.5%
Hindi	24%	44%	63%	87%	46.5%
Both	0%	9%	0%	6.5%	3%
Market language	2%	0%	0%	0%	1%
Other	4%	6%	0%	0%	3%
Total	46 subjects	34 subjects	30 subjects	15 subjects	125 subjects

Figure 25. Language use with Hindi speakers according to education.

The general trend that is seen in Figure 25 is that as the level of education increases, there are greater percentages of reported use of Hindi with Hindi speakers. Conversely, the less education subjects have, the greater the percentages of reported use of Malvi with Hindi speakers.

Figure 26 further delineates language use with Hindi speakers according to gender, age and education. ('Mkt' = Market language.)

Gender	Age	Education	Malvi <sup>a</sup>	Hindi	Both	Mkt	Other <sup>b</sup>	Total
		No formal education	4	5	0	1	0	10
Male	Voungon	Primary educated	5	2	1	0	1	9
Male	Younger	High school educated	4	12	0	0	0	16
		Secondary educated	0	4	1	0	0	5
		No formal education	10	2	0	0	0	12
	Older	Primary educated	8	8	1	0	0	17
	Older	High school educated	5	4	0	0	0	9
		Secondary educated	1	8	0	0	0	9
		No formal education	6	2	0	0	0	8
Female	Younger	Primary educated	1	4	1	0	1	7
Female	Tounger	High school educated	2	3	0	0	0	5
		Secondary educated	0	1	0	0	0	1
	Older	Uneducated	12	2	0	0	2	16
	Oluei	Educated (primary)	0	1	0	0	0	1
Total			58	58	4	1	4	125

<sup>&</sup>lt;sup>a</sup> Under 'Malvi', Sondhwandi and Bhil-Malvi are also included.

Figure 26. Language use with Hindi speakers according to gender, age, and education.

Figure 26 shows that the overall reported language use with Hindi speakers was evenly divided between Malvi (58 subjects) and Hindi (58 subjects). It further shows that except among younger males, most subjects with no formal education reported using Malvi rather than Hindi with Hindi speakers. Among male and female, younger and older subjects, the general trend toward greater reported use of Hindi among subjects who have had some formal education is seen again.

#### 4.3 Language attitudes

Several questions were included on the LUAV questionnaire to help in the assessment of language attitudes among Malvi speakers. The results in this section are summarised for the 109 subjects who claimed Malvi and/or Sondhwadi as their mother tongue.

Questions	Yes	No	Not asked
Do young people in your village speak Malvi as well as old people?	101	6	2
Do young people in your village feel good about Malvi?	102	2	5

<sup>&</sup>lt;sup>b</sup> 'Other' means the question was not asked or was not applicable.

A vast majority of the subjects expressed the opinion that young people speak Malvi as well as old people do and that they feel good about their mother tongue. Even though the younger generation has more opportunity to learn and use Hindi, they still reportedly speak Malvi as well as older people.

The open-ended question "Where is pure Malvi spoken?" was asked in order to find out whether any particular speech variety was considered as the most pure by mother tongue speakers. No single variety or dialect was clearly favoured; instead, the majority of subjects said that pure Malvi is found in the same district or within the same area as their home village. Some others said that pure Malvi is spoken in villages throughout the Malwa region.

To get an idea of people perceptions of some of the main dialects of Malvi, the following question was asked: "Ujjain, Mandsaur, Rajgarh – which area's spoken Malvi would you like best? Second best?"

Ujj	ain	Mano	dsaur	Rajg	arh	Ot	her
Best	Second	Best	Second	Best	Second	Best	Second
41	16	18	16	12	6	38	71

When this question was asked to women, many could not identify where these places are because they seldom leave their own village or have opportunities to interact with outsiders. However, among subjects who were aware of other places, the Malvi from the Ujjain was preferred over the varieties spoken in Mandsaur and Rajgarh. (Ujjain represented the Ujjaini dialect, Mandsaur the Rajwadi dialect and Rajgarh the Umadwadi dialect.)

In order to gain some insight into the attitudes of Malvi speakers towards the use of Hindi, the question was asked, "Would you be happy if your child spoke only Hindi?" Of the 105 subjects who responded, 70% said "yes" and 30% said "no." This positive attitude toward the use of Hindi may be because Hindi is the language of education and economic advancement in the Malwa region.

#### 4.4 Language vitality

Language vitality in this context involves looking at indications of whether people seem likely to continue to speak their mother tongue in future generations, or whether they might shift to another language. Though it is difficult to predict with any certainty whether people will maintain their mother tongue or not, it is possible to make some inferences based on the present language use and attitudes reported by them. To help in assessing language vitality, a few additional questions were included on the LUAV questionnaire. Responses to these questions provide some insight into Malvi language vitality.

To assess the attitudes regarding marriage patterns, which may affect language maintenance/shift, the question was asked, "Would you allow your son or daughter to marry someone who does not know Malvi/Sondhwadi?" Of the 108 subjects who responded, about two-thirds (72 subjects, or 66%) said "no" while 25 subjects (23%) said "yes." The remaining subjects gave other answers, such as "it depends on their caste."

The question "When your children grow up and have their own children, do you think those children will speak Malvi/Sondhwadi?" was asked to gain an idea of people's views on the

future of the language. Out of the 111 subjects who responded, a majority (81 subjects or 73%) said that Malvi would be spoken by the coming generation. Twenty subjects (18%) expressed the opinion that there would be a shift to Hindi. Five subjects (4%) felt that both Malvi and Hindi would be spoken by future generations, while another five said that it would depend on people's education and time.

To gauge people's attitudes towards potential language shift, the question was asked, "If the coming generation does not speak Malvi/Sondhwadi, would that be a good thing or a bad thing?" Out of the 116 respondents, 78 (67%) said that if the coming generation speaks Hindi rather than Malvi, it would be good. Thirty-two subjects (28%) said that if Malvi is not spoken in the future, it would be bad. Although subjects reported the strong use of Malvi in most domains at present, responses to this question also indicate their openness to the possibility of future generations shifting to Hindi. They might have high regard for Hindi and realise that Hindi offers opportunities for advancement.

Finally, 72% of the subjects said that there is no one in their village who speaks only Hindi, and 57% said that there are people in their village who speak only Malvi. (They explained that the old people and women still do not know Hindi.) These results show that conditions for Malvi language maintenance appear to be strong in the villages.

## **5 Summary of Findings**

#### 5.1 Dialect areas

Lexical similarity comparisons indicated that the four main Malvi dialects, as well as other Malvi varieties (spoken by Bhils and Gonds) and Nimadi, might be intelligible. Since Ujjaini is considered the central dialect of Malvi, comprehension of an Ujjaini text was tested among Malvi and Nimadi speakers in selected locations. Results showed that the Ujjaini dialect was adequately understood by Malvi speakers representing the Ujjaini, Rajwadi, Umadwadi, Sondhwadi and Bhil varieties of Malvi. Comprehension among Nimadi speakers was lower and might be described as marginal.

#### 5.2 Bilingualism

It is generally believed that at a minimum, RPE levels of 3+ ('very good, general proficiency') or above are necessary for people to effectively understand and use materials in a language other than their mother tongue. It is likely that the Hindi SRT results among Malvi speakers in Koyal and Harsodan may be considered as fairly typical for other villages in the Malvi-speaking region. On this assumption, we may conclude that although almost half of the Malvi-speaking population might be able to effectively understand and use Hindi materials, about half (especially older people, women, and the uneducated) probably would not. This represents at least several lakhs of Malvi speakers who would potentially benefit from a language development and literacy programme in Malvi.

Based on the self-reported questionnaire responses, many subjects felt they can communicate at least to some degree in Hindi. However, from the researchers' observations there are strong indications that the Malvi-speaking population as a whole, especially in the more interior villages, is probably not adequately bilingual in Hindi to use available materials effectively. The Hindi SRT results support this conclusion, especially among Malvi-speaking people with little or no education.

#### 5.3 Language use, attitudes, and vitality

Malvi is widely used in the key domains of home, village and religion; Malvi language use is strong among the subjects interviewed and it seems likely that it will continue to be spoken by a large population for the foreseeable future. Attitudes towards Hindi are positive, but use of Hindi by Malvi speakers is mainly limited to instrumental purposes; for the most part, Hindi is the language of choice only in those situations where Malvi speakers must interact with non-Malvi speakers. Although Hindi could be considered as a prestige language of the Malwa region, attitudes of Malvi speakers towards their mother tongue are also positive. Overall these results show a positive indication for the maintenance of Malvi in the foreseeable future.

#### 6 Recommendations

#### 6.1 For language development

Based on the results of the Hindi bilingualism study and the Language Use, Attitudes and Vitality study among Malvi speakers, we recommend that a Malvi language development programme be carried out. This recommendation is made because:

- 1. Though there are good opportunities for education in the Malwa region (compared to the rest of MP), it is still likely that only perhaps half of the Malvi-speaking population would be able to effectively understand and use materials in Hindi.
- 2. Though there is a trend toward increasing education levels, even some educated Malvi speakers do not have a strong enough command of Hindi to use complex written materials in that language.
- **3.** Though many Malwa villages have good access to towns and the outside world, the Malvi speakers in this area are continuing to use their own mother tongue, especially in the domains of home, village and religion.

Based on the results of the Dialect Areas study, we recommend that a Malvi language development programme be started in the Ujjaini dialect, at least initially. This recommendation is made because:

- 1. Malvi speakers from all four major dialects (Ujjaini, Rajwadi, Umadwadi and Sondhwadi) as well as from a Bhil-Malvi community had high levels of comprehension, both tested and perceived, of the Ujjaini text that was tested.
- **2.** No negative attitudes towards the Ujjaini dialect emerged during this study, and in fact many subjects expressed positive and accepting attitudes.
- 3. Ujjaini is considered by many scholars to be the central dialect of Malvi.

It would be worthwhile for anyone who works on Malvi language development to do further assessment of what kind of literature Malvi speakers might be interested in having in their mother tongue – for example, folk stories and songs, religious materials, health and agriculture booklets, etc.

It may also be worthwhile to attempt to coordinate Malvi language development efforts with Nimadi language work, if such a programme is also started for Nimadi.

#### **6.2** For literacy work

Based on the results of the Hindi bilingualism study, we conclude that at least several lakhs (several hundred thousand) of Malvi speakers, especially women and the uneducated, would potentially benefit from a vernacular literacy programme. We therefore recommend that such a programme be carried out. Because education is currently in Hindi, and because Malvi speakers view Hindi as a language of economic advancement, it is likely that literacy materials that can be used as a 'bridge' from Malvi into Hindi would be well received. Diglot materials using Malvi and Hindi may also be effective. Since Malvi is not generally perceived as a language for use in the educational domain, vernacular literacy promotion will play an important part in the literacy programme.

# Appendix A International Phonetic Alphabet (IPA)

#### **Consonants**

	Bilabial	Labiodental	Dental	Alveolar	Post alveolar	Alveopalatal	Retroflex	Palatal	Velar	Uvular	Pharyngea 1	Glottal
Plosive	pb		ţḍ	td			td	сј	kg	qg		?
Nasal	m	ŋ	й	n			η	ŋ	ŋ	N		
Fricative	фβ	fv	θð	sz	§ 3	¢Z	ŞZ	çj	xγ	ХR	ħየ	hĥ
Affricate	βdφq		ţs dz	ts dz	t∫ dʒ	t¢ dz						
Lateral				1			l	λ	L			
Lateral fric.				łЪ								
Flap				r			τ					
Trill	В			r						R		
Approximant	w	υ		J			ન	j	щ			

### **Consonant Diacritics**

Aspirated	h	t $\mathcal{S}^h$
Velar/ Pharyngealised	~	ł

Labialised	w	b <sup>w</sup>
Palatalised	j	n <sup>j</sup>

Ejective	,	p'
Unreleased	٦	t¬

Voiced	>	ķ
Voiceless	۰	ģ

# Vowels<sup>a</sup>

	Fre	Front		Central		ck
	Unrounded	Rounded	Unrounded	Unrounded Rounded		Rounded
Close	i	У	i	u	ш	u
Near-close	I	Y				υ
Close-mid	е	Ø			γ	0
Mid			Ð	Φ		
Open-mid	3	æ	3		Λ	0
Near-open	æ		Э			
Open	а	Œ			α	α

<sup>&</sup>lt;sup>a</sup> Wordlists and recorded text tests were transcribed using different phonetic systems, particularly in regard to vowels. For the purposes of the data in this report and its appendices, the symbols  $/\theta/$ ,  $/\epsilon/$ ,  $/\alpha/$ , amd  $/\alpha/$  are interchangeable and no phonemic distinction is assumed.

## **Vowel Diacritics**

Nasalisation	~	Õ
Long	I	iː
Centralised		ö

# Appendix B

#### Wordlists

# **Lexical Similarity Counting Procedures**<sup>8</sup>

A standardised list of 210 vocabulary items was collected from speakers at key locations for each of the language varieties studied in this survey. In standard procedure, the 210 words are elicited from a person who has grown up in the target locality. Ideally, the list is then collected a second time from another speaker at the same site. Any differences in responses are examined in order to identify (1) inaccurate responses due to misunderstanding of the elicitation cue, (2) loanwords offered in response to the language of elicitation when indigenous terms are actually still in use, and (3) terms which are at different places along the generic-specific lexical scale. Normally, a single term is recorded for each item of the wordlist. However, more than one term is recorded for a single item when more than one specific term occupies the semantic area of a more generic item on the wordlist.

The wordlists are compared to determine the extent to which the vocabulary of each pair of speech forms is similar. No attempt is made to identify genuine cognates based on a network of sound correspondences. Rather, two items are judged to be phonetically similar if at least half of the segments compared are the *same* (category 1), and of the remaining segments at least half are rather similar (category 2). For example, if two items of eight segments in length are compared, these words are judged to be similar if at least four segments are virtually the same and at least two more are rather similar. The criteria applied are as follows:

#### Category 1

- a. Contoid (consonant-like) segments which match exactly
- b. Vocoid (vowel-like) segments which match exactly or differ by only one articulatory feature
- c. Phonetically similar segments (of the sort which frequently are found as allophones) which are seen to correspond in at least three pairs of words

#### Category 2

- a. All other phonetically similar non-vocalic pairs of segments which are not supported by at least three pairs of words
- b. Vowels which differ by two or more articulatory features

#### Category 3

- a. Pairs of segments which are not phonetically similar
- b. A segment which is matched by no segment in the corresponding item and position

<sup>&</sup>lt;sup>8</sup> This description of lexical similarity counting procedures is partially adapted from that found in Appendix A of O'Leary (ed. 1992).

Blair (1990:32) writes, "In contextualizing these rules to specific surveys in South Asia, the following differences between two items are ignored: (a) interconsonantal [ə], (b) word initial, word final, or intervocalic [h, fi], (c) any deletion which is shown to be the result of a regularly occurring process in a specific environment."

The following table summarises lower threshold limits for considering words as phonetically similar with a specified length (number of segments or phones):

Word Length	Category One	Category Two	Category Three
2	2	0	0
3	2	1	0
4	2	1	1
5	3	1	1
6	3	2	1
7	4	2	1
8	4	2	2
9	5	2	2
10	5	3	2
11	6	3	2
12	6	3	3

Some modifications to the lexical similarity grouping procedures summarised in Blair were also applied to the wordlists compared in this study. The need for this came about for several reasons. First, the wordlists were often not checked with a second mother-tongue speaker of each speech variety. Second, the wordlists could not always be consistently elicited. In addition, the fieldworkers' phonetic transcription ability varied with skill, experience and their own language background.

- 1. Root-based groupings: Wordlists were not always consistently elicited. In some cases, generic terms appear to have been given, while in other cases, more specific terms have been given. Also, verb forms were not elicited consistently with regard to person or tense. Because of these factors, it was often necessary to group words based on what appears to be a common root morpheme, rather than based on words as a whole. This applied to the following glosses: 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, 18, 19, 20, 21, 25, 27, 28, 36, 38, 41, 42, 45, 49, 50, 53, 54, 55, 57, 59, 62, 63, 74, 79, 81, 86, 89, 92, 103, 105, 107, 110, 114, 118, 121, 122, 127, 134, 138, 140, 143, 144, 146, 149, 150, 169, 170, 175, 176, 178, 179, 180, 182, 183, 184, 185, 186, 187, 188, 191, 192, 193, 194, 196, 197, 199, 206, 209.
- 2. Loose consonantal groupings: The fieldworkers eliciting the words may hear and transcribe the sounds slightly differently, and probably with increasing ability to distinguish similar sounds as they gain experience. Thus, some consonant correspondences have been liberally grouped as similar. Those considered category 1 include:
  - [d,]] found in glosses 32, 148
  - [d, r] found in gloss 20
  - [s, s, ] found in glosses 45, 63, 121

```
[s, ts, t] found in gloss 19, 34, 39, 85, 86, 111, 112, 115, 116, 143, 146 195
```

[r, l] found in glosses 16, 31, 32, 36, 74, 76, 148, 176, 177, 181, 191

[b, β] found in gloss 49

[i, i, j] found in glosses 38, 166

[v, v] found in glosses 25, 205, 206, 210

[b, with v, v, w] found in glosses 10, 49, 51, 53, 54, 55

- 3. Metathesis: In the case of metathesis, (27, 31, 32, 43, 45, 52, 76, 166, 176, 192, 193) the words were grouped as similar.
  - 4. Other exceptional rules
  - a. Aspirated and unaspirated sounds are considered as category one. (Eg. 2, 7, etc.)
  - b. Nasalised and unnasalised vowels are considered as category one. (Eg: 5, 13, etc.)
  - c. Nasalised vowels considered as category one with nasal consonants. (Eg: 40, 121, etc.)
  - d. Word initial " $\eta$  and  $\sigma$ " are considered as category one (Eg. 43, 119, etc.)
  - e. Lengthened and non-lengthened consonants are considered as category one (Eg: 32, 44, etc.)

After pairs of items on two wordlists had been determined to be phonetically similar or dissimilar according to the criteria stated above, the percentage of items judged similar was calculated. This procedure was repeated for all linguistic varieties under consideration in the survey. The pair-by-pair counting procedure was greatly facilitated by use of the *Wordsurv* computer program. It should noted that the wordlist data as well as transcribed texts included in subsequent appendices are field transcriptions and have not undergone through phonological and grammatical analysis.

Note: Three glosses (No 11 'breast', No 23 'urine' and No 24 'feces') were disqualified and removed from the wordlists that follow. These words were considered inappropriate in most of the elicitation situations.

# Wordlist information and respondent biodata

#### Moondikhedi-Malvi

### Symbol in Wordsurv database: 1

Location: Moondikhedi, Ashta, Sehore, MP

**Date:** 23 May 2000

Name: DS Sex: M Age: 40 Education: 11

**Birthplace:** Moondikhedi **Brought up:** Moondikhedi

Current residence: Moondikhedi

If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

**Lived in other place:** Gujarat, Rajasthan

Travel out side: Delhi

#### Paldyabana-Malvi-Umadwadi

# **Symbol in Wordsurv database:** 2 **Location**: Paldyabana, Narsingarh, MP

**Date:** 20 Apr 2000

Name: SP Sex: M Age: 45 Education: 12

**Birthplace:** Paldyabana **Brought up:** Paldyabana

Current residence: Paldyabana
If moved, boy long: NA

If moved, how long: NA
Mother tongue: Uadwadi
Language at home: Umadwadi
Father's MT: Umadwadi

Mother's MT: Umadwadi Spouse's MT: Umadwadi Lived in other place: N0 Travel out side: No

**Remarks:** Some more people also involved

#### Harsodan-Malvi-Ujjaini

Symbol in Wordsurv database: 3

Location: Harsodan, Ujjain, Ujjain, MP

**Date:** 31 Mar 2000 **Name:** AP

Sex: M Age: 24

**Education:** B Com **Birthplace:** Harsodan **Brought up:** Harsodan

Current residence: Harsodan If moved, how long: NA Mother tongue: Malvi

Language at home: Malvi/Hindi

Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi Lived in other place: No

Travel out side: Mumbai, Indore

#### Bhunyakhedi-Malvi-Rajwadi

# **Symbol in Wordsurv database:** 4 **Location**: Bhunyakhedi, Mandsaur,

Mandsaur, MP

**Date:** 12 Apr 2000

Name: BS Sex: M Age: 24 Education: 10

Birthplace: Bhunyakhedi Brought up: Bhunyakhedi

Current residence: Bhunyakhedi

If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

Lived in other place: Biladri

Travel out side: Delhi

#### Harnouda-Malvi-Sondwadi

Symbol in Wordsurv database: 5

Location: Harnauda, Gangdhar, Jhalawad,

Rajasthan

**Date:** 26 Apr 2000

Name: NS Sex: M Age: 22 Education: 9

Birthplace: Harnauda
Brought up: Harnauda
Current residence: Harnauda
If moved, how long: NA
Mother tongue: Sondhwadi
Language at home: Sondhwadi
Father's MT: Sondhwadi
Mother's MT: Sondhwadi
Spouse's MT: Sondhwadi
Lived in other place: No

#### Sonipura-Nimadi

Symbol in Wordsurv database: 6

Travel out side: Kota, Ujjain

Location: Sonipura, Khargone, Khargone,

MP

**Date:** 07 July 1999

Name: RN Sex: M Age: 50 Education: 5

**Birthplace:** Sonipura **Brought up:** Sonipura

Current residence: Sonipura If moved, how long: NA Mother tongue: Nimadi Language at home: Nimadi Father's MT: Nimadi Mother's MT: Nimadi

Mother's MT: Nimadi Spouse's MT: Nimadi

Lived in other place: Ujjain, Rajasthan, MH

Travel out side: Indore

**Remarks:** This wordlist from Nimadi

Report

#### Jajumkhedi-Nimadi

Symbol in Wordsurv database: 7

Location: Jajumkhedi, Manawar, Dhar, MP

**Date: 27 Aug 1999** 

Name: DR Sex: M Age: 45 Education: 10

**Birthplace:** Jajumkhedi **Brought up:** Baddha

Current residence: Jajumkhedi If moved, how long: 30 yrs Mother tongue: Nimadi Language at home: Nimadi Father's MT: Nimadi Mother's MT: Nimadi Spouse's MT: Nimadi

**Lived in other place:** Dewas, Gujarat **Travel out side:** Dewas, Gujarat

**Remarks:** This wordlist from Nimadi Report

#### Kankaria-Bhili

Symbol in Wordsurv database: 8

**Location**: Kankariya, Mhow, Indore, MP **Date:** 11 Apl 1998

**Name:** B, B, S, G

Sex: M

Age: 50, 45, 40, and 25 Education: 8,B A, Nil, 5 Birthplace: Not asked Brought up: Not asked

**Current residence:** Not asked **If moved, how long:** Not asked

Mother tongue: Bhili Language at home: Bhili Father's MT: Bhili Mother's MT: Bhili Spouse's MT: Bhili

**Lived in other place:** Not asked **Travel out side:** Not asked

Remarks: This wordlist taken from Bhil-

country Report

#### Athwaniya-Bhili

# Symbol in Wordsurv database: 9

Location: Athwaniya, Sailana, Rathlam, MP

**Date:** 9 May 1998

Name: KM Sex: M Age: 40

Education: Not known
Birthplace: Athwaniya
Brought up: Athwaniya
Current residence: Athwaniya
If moved, how long: NA
Mother tongue: Bhili
Language at home: Bhili

Father's MT: Bhili Mother's MT: Bhili Spouse's MT: Bhili

**Remarks:** This is from Bhil country Report

#### Adakhedi-Sondwadi

Symbol in Wordsurv database: A Location: Adakhedi, Pidawa, Jhalawad,

Raiasthan

**Date:** 1 Mar 2000

Name: JS Sex: M Age: 45 Education: 2

Birthplace: Adakhedi
Brought up: Adakhedi
Current residence: Adakhedi
If moved, how long: NA
Mother tongue: Sondwadi
Language at home: Sondwadi
Father's MT: Sondwadi
Mother's MT: Sondwadi
Spouse's MT: Sondwadi
Lived in other place: No

**Remarks:** There were two mother tongue

speakers gave the data

Travel out side: Delhi

#### Bandiya-Malvi-Rajwadi

Symbol in Wordsurv database: B

Location: Bhandia, Manasa, Neemuch, MP

**Date:** 26 Jan 2000

Name: RL Sex: M Age: 25

Education: 10 Birthplace: Bhandia Brought up: Bhandia

Current residence: Bhandia If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

Lived in other place: Neemuch Travel out side: Chittorgarh

#### Chandukhedi-Malvi-Ujjaini

Symbol in Wordsurv database: C

Location: Chandukhedi, Ujjain, Ujjain, MP

**Date:** 2 Feb 2000

Name: GL Sex: M Age: 30 Education: 8

**Birthplace:** Chandukhedi **Brought up:** Chandukhedi

**Current residence:** Chandukhedi

If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

**Lived in other place:** Indore **Travel out side:** Punjab

**Remarks:** A group of people also involved

#### Deevdi-Malvi-Sondwadi

**Symbol in Wordsurv database:** D **Location**: Deevdi, Jalrapaten, Jhalawad

Raiasthan

**Date:** 29 Feb 2000

Name: MS Sex: M Age: 30

Education: 10 Birthplace: Deevdi Brought up: Deevdi Current residence: Deevdi

If moved, how long: NA
Mother tongue: Sondwadi
Language at home: Sondwadi
Father's MT: Sondwadi
Mother's MT: Sondwadi
Spouse's MT: Sondwadi

**Lived in other place:** No

**Travel out side:** Udaipur, Bhopal, Jabalpur **Remarks:** The subject reported that this is

Dehati, which means village language

#### Era-Sondwadi

**Symbol in Wordsurv database:** E **Location**: Era, Pachpahad, Jhalawad,

Rajasthan

**Date:** 2 Mar 2000

Name: VS Sex: M Age: 20

Education: Nil
Birthplace: Era
Brought up: Era
Current residence: Era
If moved, how long: NA
Mother tongue: Sondwadi
Language at home: Sondwadi

Father's MT: Sondwadi Mother's MT: Sondwadi Spouse's MT: NA

**Lived in other place:** No **Travel out side:** No

**Remarks:** This subject belongs to the sub

clan of Sondivas

#### Bhandikheli-Malvi-Bhili

Symbol in Wordsurv database: F

Location: Bandikhali, Sardarpur, Dhar, MP

**Date:** 8 Feb 2000

Name: GS Sex: M Age: 35

**Education:** Nil

Birthplace: Bandikhali
Brought up: Bandikhali
Current residence: Bandikhali
If moved, how long: NA
Mother tongue: Bhili-Malvi
Language at home: Bhili-Malvi
Father's MT: Bhili-Malvi
Mother's MT: Bhili-Malvi
Spouse's MT: Bhili-Malvi

**Remarks:** This subject is a Bhil

Lived in other place: Indore

Travel out side: Gujarat

#### Sagpur-Malvi-Umadwadi

Symbol in Wordsurv database: G

Location: Sagpur, Narasingarh, Rajgarh, MP

Date: 18 Feb 2000 Name: ML, VP Sex: M, M Age: 25, 16 Education: Nil, 6 Birthplace: Sagpur

Brought up: Sagpur Current residence: Sagpur If moved, how long: NA Mother tongue: Umadwadi Language at home: Umadwadi

Father's MT: Umadwadi Mother's MT: Umadwadi Spouse's MT: Umadwadi, NA Lived in other place: No Travel out side: No, Ujjain

**Remarks:** In this village this is the only

Umad family

#### Ratveratanpur-Bhopali

Symbol in Wordsurv database: H

Location: Ratwa Ratanpur, Berasia, Bhopal,

MP

Date: 19 Feb 2000 Name: HSS, HRS

**Sex:** M, M **Age:** 19, 35 **Education:** 12, 3

**Birthplace:** Ratwa Ratanpur **Brought up:** Ratwa Ratanpur

Current residence: Ratwa Ratanpur

If moved, how long: NA Mother tongue: Bhopali Language at home: Bhopali Father's MT: Bhopali Mother's MT: Bhopali Spouse's MT: NA, Bhopali

**Lived in other place:** Sardarpur, No **Travel out side:** Sardarpur, Ramder

(Rajasthan)

**Remarks:** Bhopali means a mixed language

of Malvi and Hindi

#### Kumardi-Malvi

Symbol in Wordsurv database: I

Location: Kumardi, Sonkach, Dewas, MP

**Date:** 21 Feb 2000

Name: DB Sex: M Age: 28

Education: BA Birthplace: Kumardi Brought up: Kumardi

Current residence: Sonkach If moved, how long: Not Asked

Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

**Lived in other place:** Indore **Travel out side:** Bhopal

#### Jesingapura-Malvi-Rajwadi

Symbol in Wordsurv database: J

Location: Jesingapura, Neemuch, Neemuch,

MP

**Date:** 27 Feb 2000

Name: RS Sex: M Age: 67

Education: MA Med
Birthplace: Jesingapura
Brought up: Jesingapura

Current residence: Jesingapura

If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

**Lived in other place:** Ujjain **Travel out side:** Widely travelled

#### Koel-Malvi

**Symbol in Wordsurv database:** K **Location**: Koyal, Mahitpur, Ujjain, MP

**Date:** 29 Jan 2000

Name: SV Sex: M Age: 20

**Education:** BA

Birthplace: Sunwani (Dewas) Brought up: Sunwadi Current residence: Koyal If moved, how long: 10 yrs Mother tongue: Malvi Language at home: Malvi

Father's MT: Malvi Mother's MT: Malvi Spouse's MT: NA

**Lived in other place:** Dewas, Ujjain **Travel out side:** Widely travelled

#### Lojithara-Malvi

**Symbol in Wordsurv database:** L **Location**: Logithara, Rathlam, Rathlam,

MP

**Date:** 25 Feb 2000

Name: GD Sex: M Age: 31 Education: 8

Birthplace: Rathakhed
Brought up: Rathakhed
Current residence: Logithara
If moved, how long: 25 yrs
Mother tongue: Malvi
Language at home: Malvi
Father's MT: Malvi
Mother's MT: malvi
Spouse's MT: Malvi
Lived in other place: No

**Travel out side:** Harithwar, Delhi **Remarks:** This subject is the only non-

Bhili in this village

#### Mungavali-Malvi

Symbol in Wordsurv database: M

Location: Mungawali, Sehore, Sehore, MP

Date: 17 Feb 2000 Name: VKP, MD Sex: M, M

Sex: M, M Age: 36, 25

Education: B Com, M Sc Birthplace: Mungawali, Sehore Brought up: Mungawali, Sehore Current residence: Mungawali, Sehore

If moved, how long: NA Mother tongue: Malvi

Language at home: Malvi/Hindi

Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

**Lived in other place:** Sehore, Narasingpur

Travel out side: Vizak, Jabalpur

**Remarks:** Some others also involved to

give data

#### Nain-Malvi

**Symbol in Wordsurv database:** N **Location**: Nain, Nagda, Ujjain, MP

Date: 28 Jan 2000 Name: TSS, JM Sex: M, M Age: 70, 50 Education: 10, 5 Birthplace: Nain Brought up: Nain

Current residence: Nain If moved, how long: NA Mother tongue: Malvi

Language at home: Malvi/Hindi

Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi Lived in other place: No

**Travel out side:** Widely travelled **Remarks:** Both are in the same criteria

#### Kishorpura-Malvi

**Symbol in Wordsurv database:** O **Location**: Kishorepura, Sitamau,

Mandsaur,MP

**Date:** 22-02-2000 **Name:** SD

Sex: M Age: 18 Education: 12

**Birthplace:** Kishorepura **Brought up:** Kishorepura

Current residence: Kishorepura

If moved, how long:
Mother tongue: Malvi
Language at home: Malvi
Father's MT: Malvi

Mother's MT: Malvi Spouse's MT: Malvi

**Lived in other place:** Gujarath **Travel out side:** Chittorgarh

**Remarks:** This village located among

Sondwadi villages

#### Kalwar-Malvi-Gond

**Symbol in Wordsurv database:** P **Location**: Kalwar, Kannod, Dewas, MP

**Date:** 15 Feb 2000

Name: GD Sex: M Age: 36

**Education:** M Com **Birthplace:** Kalwar **Brought up:** Kalwar

Current residence: Kalwar If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

Lived in other place: Indore

Travel out side: Pune

**Remarks:** This subject is a Malwa Gond speaks Malvi as a Mother toungue

#### Bhimakhedi-Malvi-Rajwadi

Symbol in Wordsurv database: Q

Location: Bhimakhedi, Jaora, Ratlam, MP

**Date:** 27 Jan 2000

Name: GP Sex: M Age: 32 Education: 8

Birthplace: Bhimakhedi Brought up: Bhimakhedi Current residence: Bhimakhedi

If moved, how long: NA Mother tongue: Malvi

Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi Lived in other place: No

Travel out side: Udaipur, Mumbai

#### Rojdi-Malvi

**Symbol in Wordsurv database:** R **Location**: Rojdi, Indore, Indore, MP

Date: 9 Feb 2000 Name: DS Sex: M Age: 20 Education: 12

Birthplace: Rojdi
Brought up: Rojdi
Current residence: Rojdi

If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: NA

**Lived in other place:** No **Travel out side:** Dewas

#### Samapura-Malvi-Gond

Symbol in Wordsurv database: S

Location: Samapura, Ichawar, Sehore, MP

**Date:** 17 Feb 2000

Name: OD Sex: M Age: 23

Education: B Sc Birthplace: Nadan Brought up: Samapura

Current residence: Samapura If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

**Lived in other place:** Jabalpur

**Travel out side:** Mumbai, Laknow, Orrisa **Remarks:** This subject is a Gond but Malvi

is a mother tongue

#### Thillorkhurd-Malvi

Symbol in Wordsurv database: T

Location: Thillorkhurd, Indore, Indore, MP

**Date:** 13 May 1998 **Name:** RCB, HCN

**Sex:** M, M **Age:** 63, 46 **Education:** BA, 8

**Birthplace:** Thillorkhurd **Brought up:** Thillorkhurd

Current residence: Thillorkhurd

If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi

Mother's MT: Malvi Spouse's MT: Malvi Lived in other place: No

Travel out side: No

**Remarks:** This wordlist taken from Bhil

country report

#### Jamli-Malvi

**Symbol in Wordsurv database:** U **Location**: Jamli, Agar, Shajapur, MP

**Date:** 4 Feb 2000

Name: MS Sex: M Age: 32

Education: BA B ed Birthplace: Jamli Brought up: Jamli

Current residence: Jamli If moved, how long: NA Mother tongue: Malvi

Language at home: Malvi/Hindi

Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi Lived in other place: No

Travel out side: Agra, Harithwar

**Remarks:** He is working as a teacher; in order to explain the subjects to the students

he used Malvi

#### Jokhar-Malvi

**Symbol in Wordsurv database:** V **Location**: Jhokher, Makshi, Shajapur,MP

**Date:** 3 Feb 2000

Name: RD Sex: M Age: 25

Education: Nil
Birthplace: Jhokher
Brought up: Jhokher
Current residence: Jhokher
If moved, how long: NA
Mother tongue: Malvi
Language at home: Malvi
Father's MT: Malvi

Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi

Lived in other place: Indore Travel out side: Indore

#### Narana-Sondwadi

**Symbol in Wordsurv database:** W **Location**: Narana, Pidawa, Jhalawad,

Date: 1 Mar 2000 Name: BL, ML

**Sex:** M **Age:** 28, 22 **Education:** 5, 5

**Birthplace:** Narana (Rajasthan)

Brought up: Narana

Current residence: Narana If moved, how long: NA Mother tongue: Malvi

Language at home: Khadiboli

Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi Lived in other place: No

Travel out side: Widely travelled, Ajmir,

Indore

**Remarks:** Khadiboli means mixed language of Malvi and Hindi

#### Jhadmu-Malvi-Umadwadi

**Symbol in Wordsurv database:** X **Location**: Jhadmu, Zirapur, Rajgarh, MP

**Date:** 3 Mar 2000

Name: MS Sex: M Age: 44 Education: 8

Birthplace: Jhadmu Brought up: Jhadmu

Current residence: Jhadmu If moved, how long: NA Mother tongue: Malvi Language at home: Malvi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Malvi Lived in other place: No

Travel out side: Ongareswar, Indore,

Jaipur

#### Bercha-Malvi-Ujjaini

Symbol in Wordsurv database: Y

**Location**: Dewas, MP **Date:** 27 Mar 2000

Name: PM Sex: M Age: 42

Education: B Th Birthplace: Bercha Brought up: Bercha

Current residence: Dewas If moved, how long: 12 yrs Mother tongue: Malvi Language at home: Hindi Father's MT: Malvi Mother's MT: Malvi Spouse's MT: Marati

Lived in other place: Bangalore, Mumbai

**Travel out side:** Widely travelled **Remarks:** He is doing some Malvi

translations

#### Semlikakad-Malvi-Umadwadi

Symbol in Wordsurv database: Z

Location: Semlikakhad, Kilchipur, Rajgarh,

MP

**Date:** 4 Mar 2000

Name: RS Sex: M Age: 21 Education: 12

**Birthplace:** Semlikakhad **Brought up:** Semlikakhad

Current residence: Semlikakhad

If moved, how long: NA
Mother tongue: Malvi
Language at home: Malvi
Father's MT: Malvi
Mother's MT: Malvi
Spouse's MT: NA
Lived in other place: No
Travel out side: No

**Remarks:** Though the wordlist from Kilchi

this will come under Umadwadi

#### Gujarati-standard

Symbol in Wordsurv database: g

Location: Palanpur, Banaskantha, Gujarat

Collected by: Bruce Cain

Name: JD

**Date:** 29 Feb 1987

Rechecked by: Bryan Varenkamp

Informant: IC Date: 26 Oct 1990

**Remarks:** This is the standard wordlist

#### Hindi- Standard

Symbol in Wordsurv database: h
Remarks and Various sources: General

knowledge, dictionary and

JF, M, 50, from Abu Road, Sirohi, Rajasthan, March 1987. Checked with Hindi instructors in Mussoorie, October

1990.

# Marathi- standard

**Symbol in Wordsurv database:** m **Remarks:** From Dhule survey course in 1987 (unsure)

# **Wordlist transcriptions**

1. Douy			
Ujjaini-Malvi-Harsodan	1	sxrir	
Ujjaini-Malvi-Chandukhedi	2	pvďvu	
Ujjaini-Malvi-Nain	1,3	∫arir,	dil
	4	vid	
Ujjaini-Malvi-Koyal	1	sarir	
Ujjaini-Malvi-Rojdi	1	çırir	
Ujjain-Malvi-Thillorkhurd	1	∫ərīr	
Ujjaini-Malvi-Kumardi	1	sarir	
	2	pvďvu	
Ujjaini-Malvi-Jokhar	1	∫arir	
Ujjaini-Malvi-Bercha	1,3	∫arir,	dil
Ujjaini-Malvi-Moondikhedi	2	vvďvu	
Rajwadi-Malvi-Lojithara	1	sırir	
Rajwadi-Malvi-Bhimakhedi	1,4	∫arir,	лŋg
Rajwadi-Malvi-Kishorpura	3	dil	
Rajwadi-Malvi-Bhunyakhedi	1	s∧rir	
Rajwadi-Malvi-Jesingpura	3,6	dil, ţʌ	n.
Rajwadi-Malvi-Bhandia	1	∫∧rir	
Umadwadi-Malvi-Jhadmu	6	ţ∧n	
Umadwadi-Malvi-Semlikakad	1	sırir	
Umadwadi-Malvi-Sagpur	1	s∧rir	
Umadwadi-Malvi-Paldyabana	2	pvďvu	
Umadwadi-Malvi-Mungavali	1	s∧rir	
	2	pvďvu	
Sondhwadi-Malvi-Harnauda	3	dil	
Sondhwadi-Malvi-Narana	1	s∧rir	
Sondhwadi-Malvi-Adakhedi	2	pvďvu	
Sondhwadi-Malvi-Era	1	s∧rir	
Sondhwadi-Malvi-Deevdi	1	s∧rir	
Sondhwadi-Malvi-Jamli	2,3	badan,	dil
Gond-Malvi-Kalwar	3	dil	
Gond-Malvi-Samapura	1	swrir	
	2	pvďvu	

garili

 $m \wedge n \wedge k$ 

badan

s∧rir sinα

∫ərir

∫ərir

sərir Nŋg

7

3 dil

2

Bhil-Malvi-Bhandikhali

Bhili-Kankaria

Bhili-Athwaniya

Nimadi-Sonipura

Gujarati-Standard

Marathi-Standard

Bhopali-Rpura Hindi-standard

Nimadi-Jajumkhedi

1. body

2. head		h .
Ujjaini-Malvi-Harsodan	1	mαţ <sup>h</sup> o
Ujjaini-Malvi-Chandukhedi	1	mαț <sup>h</sup> α
Ujjaini-Malvi-Nain	1	mad <sup>fi</sup> o
Ujjaini-Malvi-Koyal	1	mαţ <sup>h</sup> α
Ujjaini-Malvi-Rojdi	1	mad <sup>ĥ</sup> α
Ujjaini-Malvi-Thillorkhurd	1	mαț <sup>h</sup> α
Ujjaini-Malvi-Kumardi	1	mad <sup>n</sup> o
Ujjaini-Malvi-Jokhar	1	$mad_{u}$
Ujjaini-Malvi-Bercha	1	$\mathtt{mat}^\mathtt{h}o$
	3	k∧bal
Ujjaini-Malvi-Moondikhedi	1	$\mathtt{mat}^{\mathtt{h}}\mathtt{a}$
Rajwadi-Malvi-Lojithara	1	$\mathtt{mat}^{\mathtt{h}}\mathtt{o}$
Rajwadi-Malvi-Bhimakhedi	1	maďa
Rajwadi-Malvi-Kishorpura	1	maț <sup>h</sup> a
Rajwadi-Malvi-Bhunyakhedi	1	$\mathtt{mat}^\mathtt{h}$ a
Rajwadi-Malvi-Jesingpura	1	$m\alpha t^h o$
Rajwadi-Malvi-Bhandia	1	maţo
Umadwadi-Malvi-Jhadmu	1	$\mathtt{mat}^{\mathtt{h}}\mathtt{a}$
Umadwadi-Malvi-Semlikakad	1	$\mathtt{mat}^{\mathtt{h}}$ a
Umadwadi-Malvi-Sagpur	1	$\mathtt{mat}^{\mathtt{h}}$ a
Umadwadi-Malvi-Paldyabana	1	$\mathtt{mat}^\mathtt{h}\mathtt{\Lambda}$
Umadwadi-Malvi-Mungavali	1	$mad^{\hat{n}}\alpha$
Sondhwadi-Malvi-Harnauda	1	$m\alpha t^h o$
Sondhwadi-Malvi-Narana	1	maţα
Sondhwadi-Malvi-Adakhedi	1	maţha
Sondhwadi-Malvi-Era	1	maţ <sup>h</sup> o
Sondhwadi-Malvi-Deevdi	2	kopəd,
Sondhwadi-Malvi-Jamli	1	$mat^h \Lambda$
Gond-Malvi-Kalwar	1	maţ <sup>h</sup> a
Gond-Malvi-Samapura	1	maţ <sup>h</sup> a
Bhil-Malvi-Bhandikhali	1	mado
	5	sir
Bhili-Kankaria	1	$\texttt{mat}^h \alpha$
Bhili-Athwaniya	1	maţ <sup>h</sup> a
Nimadi-Jajumkhedi	1	maţ <sup>h</sup> o
Nimadi-Sonipura	1	mad <sup>h</sup> o
Bhopali-Rpura	1	mada
Hindi-standard	5	sir
Gujarati-Standard	1	maţ <sup>h</sup> u
Marathi-Standard	4	doke
	7	40110

3. hair		
Ujjaini-Malvi-Harsodan	1	bal
Ujjaini-Malvi-Chandukhedi	4	lxtte
Ujjaini-Malvi-Nain	1	balədı
	4	l∧tta
Ujjaini-Malvi-Koyal	1	bal
Ujjaini-Malvi-Rojdi	1	bal
Ujjaini-Malvi-Thillorkhurd	1	bal
Ujjaini-Malvi-Kumardi	1	bal
	4	l∧ţijα
Ujjaini-Malvi-Jokhar	1	bal
Ujjaini-Malvi-Bercha	1	bal
Ujjaini-Malvi-Moondikhedi	1	bal
Rajwadi-Malvi-Lojithara	1	bal
Rajwadi-Malvi-Bhimakhedi	1	bal
Rajwadi-Malvi-Kishorpura	1	bal
Rajwadi-Malvi-Bhunyakhedi	1	bal
Rajwadi-Malvi-Jesingpura	3	ke∫
Rajwadi-Malvi-Bhandia	1	bal
	3	ke∫
Umadwadi-Malvi-Jhadmu	1	bal
Umadwadi-Malvi-Semlikakad	1	bal
Umadwadi-Malvi-Sagpur	1	bal
Umadwadi-Malvi-Paldyabana	1	bal
Umadwadi-Malvi-Mungavali	1	bal
Sondhwadi-Malvi-Harnauda	1	bal
Sondhwadi-Malvi-Narana	1	bal
Sondhwadi-Malvi-Adakhedi	4	l∧tta
Sondhwadi-Malvi-Era	4	l∧tta
Sondhwadi-Malvi-Deevdi	1	bal
Sondhwadi-Malvi-Jamli	4	l∧tta
Gond-Malvi-Kalwar	1	bal
Gond-Malvi-Samapura	1	bal
Bhil-Malvi-Bhandikhali	1	bal
Bhili-Kankaria	1	bal
Bhili-Athwaniya	5	runga
Nimadi-Jajumkhedi	2	babrijn
Nimadi-Sonipura	1	bal
Bhopali-Rpura	1	bar
Hindi-standard	1	bal
Gujarati-Standard	1	βαζ
Marathi-Standard	3	kes

4. face		
Ujjaini-Malvi-Harsodan	1	$mund_{\Lambda}$
Ujjaini-Malvi-Chandukhedi	1	mundo
Ujjaini-Malvi-Nain	1	munda
	4	muk $ndo$
Ujjaini-Malvi-Koyal	1	munda
Ujjaini-Malvi-Rojdi	1	mundo
Ujjaini-Malvi-Thillorkhurd	1	munda
Ujjaini-Malvi-Kumardi	1	munda
	7	dat∫α
Ujjaini-Malvi-Jokhar	1	$mu\eta do$
Ujjaini-Malvi-Bercha	1	mundo
	5	t∫ero
Ujjaini-Malvi-Moondikhedi	3	mũ
Rajwadi-Malvi-Lojithara	6	t∫okţo
Rajwadi-Malvi-Bhimakhedi	1	$mu\eta do$
Rajwadi-Malvi-Kishorpura	1	munda
Rajwadi-Malvi-Bhunyakhedi	1	mundo
Rajwadi-Malvi-Jesingpura	1	mundo
Rajwadi-Malvi-Bhandia	1	$mu\eta do$
Umadwadi-Malvi-Jhadmu	1	mundo
	3	muh
Umadwadi-Malvi-Semlikakad	3	mu
Umadwadi-Malvi-Sagpur	1	munda
Umadwadi-Malvi-Paldyabana	3	mũ
Umadwadi-Malvi-Mungavali	1	munda
Sondhwadi-Malvi-Harnauda	3	mũ
Sondhwadi-Malvi-Narana	1	munda
Sondhwadi-Malvi-Adakhedi	1	mundo
Sondhwadi-Malvi-Era	1	mundo
Sondhwadi-Malvi-Deevdi	1	munda
Sondhwadi-Malvi-Jamli	1	$mund_{\Lambda}$
Gond-Malvi-Kalwar	1	munda
Gond-Malvi-Samapura	4	$m u k^h$
Bhil-Malvi-Bhandikhali	1	mundo
Bhili-Kankaria	8	gal
Bhili-Athwaniya	1	mũdα
Nimadi-Jajumkhedi	6	t∫okţo
Nimadi-Sonipura	1	mundo
Bhopali-Rpura	3	mu
Hindi-standard	3	mũh
	4	$m u k^h$
Gujarati-Standard	2	mod <sup>h</sup> u
	5	t∫shərα
	3	mõh
	5	t∫εro
Marathi-Standard	5	t∫εhərα

5. eye		
Ujjaini-Malvi-Harsodan	1	$\tilde{\alpha}k^h$
Ujjaini-Malvi-Chandukhedi	1	aŋk
Ujjaini-Malvi-Nain	1	aŋk
	1	ankədli
Ujjaini-Malvi-Koyal	1	$\tilde{\alpha}k^h$
Ujjaini-Malvi-Rojdi	1	$\tilde{\alpha}k^h$
Ujjaini-Malvi-Thillorkhurd	1	$ank^h$
Ujjaini-Malvi-Kumardi	2	a:k <sup>h</sup>
	4	kaηα
Ujjaini-Malvi-Jokhar	1	$\tilde{\alpha}k^h$
Ujjaini-Malvi-Bercha	2	$a:k^h$
Ujjaini-Malvi-Moondikhedi	1	$\tilde{\alpha}k^h$
Rajwadi-Malvi-Lojithara	2	a:k <sup>h</sup>
Rajwadi-Malvi-Bhimakhedi	1	$\tilde{\alpha}k^h$
Rajwadi-Malvi-Kishorpura	1	$aŋk^h$
Rajwadi-Malvi-Bhunyakhedi	1	$\tilde{\alpha}k^h$
Rajwadi-Malvi-Jesingpura	2	a:k <sup>h</sup>
Rajwadi-Malvi-Bhandia	2	a:k <sup>h</sup>
Umadwadi-Malvi-Jhadmu	1	aŋk
Umadwadi-Malvi-Semlikakad	1	aŋk
Umadwadi-Malvi-Sagpur	1	$ank^h$
Umadwadi-Malvi-Paldyabana	1	$ank^h$
Umadwadi-Malvi-Mungavali	1	$\tilde{\alpha}k^h$
Sondhwadi-Malvi-Harnauda	1	aŋk <sup>h</sup>
Sondhwadi-Malvi-Narana	1	$ank^h$
Sondhwadi-Malvi-Adakhedi	1	$\tilde{\alpha}k^h$
Sondhwadi-Malvi-Era	1	aŋk
Sondhwadi-Malvi-Deevdi	1	aŋk <sup>h</sup>
Sondhwadi-Malvi-Jamli	1	$\tilde{\alpha}k^h$
Gond-Malvi-Kalwar	1	aŋk <sup>h</sup>
Gond-Malvi-Samapura	1	aŋk
Bhil-Malvi-Bhandikhali	1	$\tilde{\alpha}k^h$
Bhili-Kankaria	3	dolα
Bhili-Athwaniya	1	$aŋk^h$
Nimadi-Jajumkhedi	3	dolo
Nimadi-Sonipura	3	asch
		h

Bhopali-Rpura

Hindi-standard

Gujarati-Standard

Marathi-Standard

 $\tilde{\alpha}k^h$ 

 $\tilde{\alpha}k^h$ 

 $\mathfrak{o}\mathfrak{g}k^h$ 

dola

#### 6. ear Ujjaini-Malvi-Harsodan kαn Ujjaini-Malvi-Chandukhedi kαn Ujjaini-Malvi-Nain kanədio kαn Ujjaini-Malvi-Koyal kαn Ujjaini-Malvi-Rojdi kαn Ujjaini-Malvi-Thillorkhurd kαn Ujjaini-Malvi-Kumardi 2 dund.A but∫∧ Ujjaini-Malvi-Jokhar kαn Ujjaini-Malvi-Bercha kαn Ujjaini-Malvi-Moondikhedi kαη Rajwadi-Malvi-Lojithara kαn Rajwadi-Malvi-Bhimakhedi kan kanda Rajwadi-Malvi-Kishorpura kαn Rajwadi-Malvi-Bhunyakhedi kαn Rajwadi-Malvi-Jesingpura kαn Rajwadi-Malvi-Bhandia kan Umadwadi-Malvi-Jhadmu kαn Umadwadi-Malvi-Semlikakad kαn Umadwadi-Malvi-Sagpur kαn Umadwadi-Malvi-Paldyabana kαn Umadwadi-Malvi-Mungavali kαn Sondhwadi-Malvi-Harnauda kαn Sondhwadi-Malvi-Narana kαn Sondhwadi-Malvi-Adakhedi kαn Sondhwadi-Malvi-Era kαn Sondhwadi-Malvi-Deevdi kαn Sondhwadi-Malvi-Jamli kαn Gond-Malvi-Kalwar kαn Gond-Malvi-Samapura kαn Bhil-Malvi-Bhandikhali kαn Bhili-Kankaria kanta Bhili-Athwaniya kan Nimadi-Jajumkhedi kant.o Nimadi-Sonipura kαn Bhopali-Rpura kαn Hindi-standard kαn Gujarati-Standard kαn

Marathi-Standard

kαn

1 nak 1 nak

nαk nakədi Ujjaini-Malvi-Koyal nak Ujjaini-Malvi-Rojdi nak  $n\alpha k^{h}$ Ujjaini-Malvi-Thillorkhurd Ujjaini-Malvi-Kumardi nak Ujjaini-Malvi-Jokhar nak Ujjaini-Malvi-Bercha nαk Ujjaini-Malvi-Moondikhedi nαk Rajwadi-Malvi-Lojithara nnkodo Rajwadi-Malvi-Bhimakhedi nαk Rajwadi-Malvi-Kishorpura nak Rajwadi-Malvi-Bhunyakhedi nak nαk Rajwadi-Malvi-Jesingpura 1 Rajwadi-Malvi-Bhandia 1 nak Umadwadi-Malvi-Jhadmu 1 nαk Umadwadi-Malvi-Semlikakad nαk Umadwadi-Malvi-Sagpur 1 nαk Umadwadi-Malvi-Paldyabana nak 1 Umadwadi-Malvi-Mungavali nαk Sondhwadi-Malvi-Harnauda nak Sondhwadi-Malvi-Narana nαk Sondhwadi-Malvi-Adakhedi nak Sondhwadi-Malvi-Era nak Sondhwadi-Malvi-Deevdi nαk Sondhwadi-Malvi-Jamli nak Gond-Malvi-Kalwar nαk Gond-Malvi-Samapura nak Bhil-Malvi-Bhandikhali nαk Bhili-Kankaria nak Bhili-Athwaniya  $n \wedge k \circ d \alpha$ 

1 nak

1

nak

nαk

nαk

nαk

nαk

Nimadi-Jajumkhedi

Nimadi-Sonipura

Bhopali-Rpura

Hindi-standard

Gujarati-Standard

Marathi-Standard

#### 8. mouth

8. moutn		
Ujjaini-Malvi-Harsodan	2	mundo
Ujjaini-Malvi-Chandukhedi	1	mũ
	2	$mund_{\Lambda}$
Ujjaini-Malvi-Nain	2	munda
	3	muk <sup>h</sup> ∧do
Ujjaini-Malvi-Koyal	2	mundv
Ujjaini-Malvi-Rojdi	2	mundo
Ujjaini-Malvi-Thillorkhurd	2	munda
Ujjaini-Malvi-Kumardi	2	mundv
Ujjaini-Malvi-Jokhar	2	mundo
Ujjaini-Malvi-Bercha	2	mundv
	2	mundo
Ujjaini-Malvi-Moondikhedi	2	mundo
Rajwadi-Malvi-Lojithara	2	mundo
Rajwadi-Malvi-Bhimakhedi	2	mundo
Rajwadi-Malvi-Kishorpura	2	mundo
Rajwadi-Malvi-Bhunyakhedi	1	muh
Rajwadi-Malvi-Jesingpura	2	mundo
Rajwadi-Malvi-Bhandia	2	mundo
Umadwadi-Malvi-Jhadmu	1	muh
	2	mundo
Umadwadi-Malvi-Semlikakad	2	mundv
Umadwadi-Malvi-Sagpur	2	muηda
Umadwadi-Malvi-Paldyabana	1	mu
Umadwadi-Malvi-Mungavali	2	muηda
Sondhwadi-Malvi-Harnauda	2	mundo
Sondhwadi-Malvi-Narana	2	mundo
Sondhwadi-Malvi-Adakhedi	2	muηda
Sondhwadi-Malvi-Era	2	mundo
Sondhwadi-Malvi-Deevdi	2	mundv
Sondhwadi-Malvi-Jamli	2	mundv
Gond-Malvi-Kalwar	2	muηda
Gond-Malvi-Samapura	1	muh
Bhil-Malvi-Bhandikhali	2	mundo
Bhili-Kankaria	2	munda
Bhili-Athwaniya	2	mũda
Nimadi-Jajumkhedi	2	mundo
Nimadi-Sonipura	2	mundo
Bhopali-Rpura	1	mu
Hindi-standard	1	mũh
Gujarati-Standard	1	mõh
Marathi-Standard	3	${\tt muk}^{\tt h}$
	4	ţõnd

9. tooth		
Ujjaini-Malvi-Harsodan	1	ďαť
Ujjaini-Malvi-Chandukhedi	2	pvřřis
Ujjaini-Malvi-Nain	1	ďαť
Ujjaini-Malvi-Koyal	1	ďαť
Ujjaini-Malvi-Rojdi	1	ἀαţ
Ujjaini-Malvi-Thillorkhurd	1	ἀαţ
Ujjaini-Malvi-Kumardi	1	ἀαţ
Ujjaini-Malvi-Kumardi	1	daţkoli
Ujjaini-Malvi-Jokhar	1	ďαť
Ujjaini-Malvi-Bercha	1	ďαť
Ujjaini-Malvi-Moondikhedi	1	ďαť
Rajwadi-Malvi-Lojithara	1	ďαť
Rajwadi-Malvi-Bhimakhedi	1	ďαť
Rajwadi-Malvi-Kishorpura	1	ďαť
Rajwadi-Malvi-Bhunyakhedi	1	dαţ
Rajwadi-Malvi-Jesingpura	1	ďαť
Rajwadi-Malvi-Bhandia	1	ďαť
Umadwadi-Malvi-Jhadmu	1	ďαť
Umadwadi-Malvi-Semlikakad	1	dαţ
Umadwadi-Malvi-Sagpur	1	dαţ
Umadwadi-Malvi-Paldyabana	1	dαţ
Umadwadi-Malvi-Mungavali	1	daţkoli
	1	dαţ
Sondhwadi-Malvi-Harnauda	1	dαţ
Sondhwadi-Malvi-Narana	1	dαţ
Sondhwadi-Malvi-Adakhedi	1	dαţ
Sondhwadi-Malvi-Era	1	dαţ
Sondhwadi-Malvi-Deevdi	1	dad
Sondhwadi-Malvi-Jamli	1	dαţ
Gond-Malvi-Kalwar	1	dαţ
Gond-Malvi-Samapura	1	dαţ
Bhil-Malvi-Bhandikhali	1	dαţ
Bhili-Kankaria	1	dαţ
Bhili-Athwaniya	1	dαţ
Nimadi-Jajumkhedi	1	dãţ
Nimadi-Sonipura	1	dαţ
Bhopali-Rpura	1	dαţ
Hindi-standard	1	dãţ
Gujarati-Standard	1	danţ
Marathi-Standard	1	ďαťθ

10. tongue		
Ujjaini-Malvi-Harsodan	1	dʒīban
Ujjaini-Malvi-Chandukhedi		2 dʒɪban
Ujjaini-Malvi-Nain		dʒibʌdli
		2 dʒɪban
Ujjaini-Malvi-Koyal		2 dʒɪban
Ujjaini-Malvi-Rojdi		2 dʒɪban
Ujjaini-Malvi-Thillorkhurd	1	dʒib
Ujjaini-Malvi-Kumardi		2 dʒɪban
Ujjaini-Malvi-Jokhar		2 dʒɪban
Ujjaini-Malvi-Bercha	1	0
	2	dʒʌban
Ujjaini-Malvi-Moondikhedi	2	dʒʌban
Rajwadi-Malvi-Lojithara		2 dʒɪban
Rajwadi-Malvi-Bhimakhedi	1,2	2 dʒɪban
	2	dznban
Rajwadi-Malvi-Kishorpura	1	dʒɪban
	2	dʒɪban
Rajwadi-Malvi-Bhunyakhedi	2	dʒʌwan
Rajwadi-Malvi-Jesingpura	2	dznban
	1	dʒib
Rajwadi-Malvi-Bhandia	1	dʒɪban
	2	dʒɪban
Umadwadi-Malvi-Jhadmu	2	dʒʌwan
	1	dʒib
Umadwadi-Malvi-Semlikakad	1	dʒib
Umadwadi-Malvi-Sagpur	1	dʒɪban
	2	dʒɪban
Umadwadi-Malvi-Mungavali	1	dʒɪban
	2	dʒɪban
Umadwadi-Malvi-Paldyabana	2	dʒʌban
Sondhwadi-Malvi-Harnauda	1	dʒɪban
Sondhwadi-Malvi-Narana	1	dʒib
	1,2	2 dʒɪban
Sondhwadi-Malvi-Adakhedi	1	dʒib
Sondhwadi-Malvi-Era	1	dʒib
Sondhwadi-Malvi-Deevdi	2	dznban
Sondhwadi-Malvi-Jamli	2	dznban
Gond-Malvi-Kalwar	2	dzwan
Gond-Malvi-Samapura	2	dʒʌwan
Bhil-Malvi-Bhandikhali	1	dʒib
Bhili-Kankaria	1,2	
Bhili-Athwaniya	1	dʒib
Nimadi-Sonipura	1	dʒib
Nimadi-Jajumkhedi	1	dʒib
Bhopali-Rpura	2	dzvpau
Hindi-standard	1	dzib <sup>fi</sup>
Gujarati-Standard	1	dʒib <sup>fi</sup>
Marathi-Standard	1	dʒib <sup>ñ</sup>
marann-standaru	1	agin

12. belly		
Ujjaini-Malvi-Harsodan	1	peţ
Ujjaini-Malvi-Chandukhedi	1	peţ
Ujjaini-Malvi-Nain	1	peţ
	2	b <sup>fi</sup> ʌŋḍar
Ujjaini-Malvi-Koyal	1	peţ
Ujjaini-Malvi-Rojdi	1	peţ
Ujjaini-Malvi-Thillorkhurd	1	$pet^{\mathtt{h}}$
Ujjaini-Malvi-Kumardi	1	peţ
Ujjaini-Malvi-Jokhar	1	peţ
Ujjaini-Malvi-Bercha	1	peţ
Ujjaini-Malvi-Moondikhedi	1	peţ
Rajwadi-Malvi-Lojithara	1	peţ
Rajwadi-Malvi-Bhimakhedi	1	peţ
Rajwadi-Malvi-Kishorpura	1	peţ
Rajwadi-Malvi-Bhunyakhedi	1	peţ
Rajwadi-Malvi-Jesingpura	1	peţ
Rajwadi-Malvi-Bhandia	1	peţ
Umadwadi-Malvi-Jhadmu	1	peţ
Umadwadi-Malvi-Semlikakad	1	peţ
Umadwadi-Malvi-Sagpur	1	peţ
Umadwadi-Malvi-Paldyabana	1	peţ
Umadwadi-Malvi-Mungavali	1	peţ
Sondhwadi-Malvi-Harnauda	1	peţ
Sondhwadi-Malvi-Narana	1	peţ
Sondhwadi-Malvi-Adakhedi	1	piţ
Sondhwadi-Malvi-Era	1	peţ
Sondhwadi-Malvi-Deevdi	1	pot
Sondhwadi-Malvi-Jamli	1	peţ
Gond-Malvi-Kalwar	1	peţ
Gond-Malvi-Samapura	1	peţ
Bhil-Malvi-Bhandikhali	1	peţ
Bhili-Kankaria	1	peţ
Bhili-Athwaniya	3	odzera
Nimadi-Jajumkhedi	1	peţ
Nimadi-Sonipura	1	peţ
Bhopali-Rpura	1	peţ
Hindi-standard	1	pεţ
Gujarati-Standard	1	$pet^h$

1 pot

Marathi-Standard

13. arm		
Ujjaini-Malvi-Harsodan	3	haţ
Ujjaini-Malvi-Chandukhedi	3	haţ
Ujjaini-Malvi-Nain	3	hĸţəlio
	3	haţ
Ujjaini-Malvi-Koyal	3	haţ
Ujjaini-Malvi-Rojdi	3	haţ
Ujjaini-Malvi-Thillorkhurd	3	haţ
Ujjaini-Malvi-Kumardi	1	baũ
	3	haţ
Ujjaini-Malvi-Jokhar	3	haţ
Ujjaini-Malvi-Bercha	1	bãj
Ujjaini-Malvi-Moondikhedi	3	haţ
Rajwadi-Malvi-Lojithara	3	haţ
Rajwadi-Malvi-Bhimakhedi	3	haţ
Rajwadi-Malvi-Kishorpura	1	bã
Rajwadi-Malvi-Bhunyakhedi	3	haţ
Rajwadi-Malvi-Jesingpura	3	haţ <sup>h</sup>
Rajwadi-Malvi-Bhandia	3	haţ
Umadwadi-Malvi-Jhadmu	3	haţ
Umadwadi-Malvi-Semlikakad	2	b <sup>h</sup> udza
	3	haţ
Umadwadi-Malvi-Sagpur	3	haţ
Umadwadi-Malvi-Paldyabana	3	haţ
Umadwadi-Malvi-Mungavali	3	haţ
Sondhwadi-Malvi-Harnauda	3	haţ
Sondhwadi-Malvi-Narana	3	haţ
Sondhwadi-Malvi-Adakhedi	3	haț <sup>h</sup> ədo
Sondhwadi-Malvi-Era	3	haţ
Sondhwadi-Malvi-Deevdi	1	bajα
	2	bajα
Sondhwadi-Malvi-Jamli	2	badzu
	3	haţ
Gond-Malvi-Kalwar	3	haţ
Gond-Malvi-Samapura	3	haţ
Nimadi-Jajumkhedi	1	bãv
Nimadi-Sonipura	3	haţ
Bhil-Malvi-Bhandikhali	3	haţ
Bhili-Kankaria	3	haţ
Bhili-Athwaniya	3	haţ
Bhopali-Rpura	3	haţ
Hindi-standard	1	bãh
	3	haţ <sup>h</sup>
Gujarati-Standard	3	haţ <sup>h</sup>
Marathi-Standard	1	bãh
	3	haţ <sup>h</sup>

#### 14. elbow

Ujjaini-Malvi-Harsodan 1 kuηi Ujjaini-Malvi-Chandukhedi kuηi Ujjaini-Malvi-Nain kuni Ujjaini-Malvi-Koyal kuηi Ujjaini-Malvi-Rojdi kuni koni Ujjaini-Malvi-Thillorkhurd kuηi Ujjaini-Malvi-Kumardi koni Ujjaini-Malvi-Jokhar koni Ujjaini-Malvi-Bercha koηi Ujjaini-Malvi-Moondikhedi koni Rajwadi-Malvi-Lojithara kuηi Rajwadi-Malvi-Bhimakhedi kuηi Rajwadi-Malvi-Kishorpura kuηi Rajwadi-Malvi-Bhunyakhedi kunī Rajwadi-Malvi-Jesingpura 1 kuηi Rajwadi-Malvi-Bhandia kunī Umadwadi-Malvi-Jhadmu 1 koni Umadwadi-Malvi-Semlikakad koni Umadwadi-Malvi-Sagpur koni Umadwadi-Malvi-Paldyabana kohni Umadwadi-Malvi-Mungavali koni Sondhwadi-Malvi-Harnauda kuηi Sondhwadi-Malvi-Narana koni Sondhwadi-Malvi-Adakhedi kuηi Sondhwadi-Malvi-Era kuηi Sondhwadi-Malvi-Deevdi kuηi Sondhwadi-Malvi-Jamli koni Gond-Malvi-Kalwar koni Gond-Malvi-Samapura koni Bhil-Malvi-Bhandikhali kuηi Bhili-Kankaria kuηi Bhili-Athwaniya kuηi Nimadi-Jajumkhedi 1 ko¹ni Nimadi-Sonipura 1 koni Bhopali-Rpura toni Hindi-standard kohəni Gujarati-Standard kõηi 1 Marathi-Standard kopar

#### 15. palm

15. pami		
Ujjaini-Malvi-Harsodan	1	hʌt̪ʰeli
Ujjaini-Malvi-Chandukhedi	1	hĸţeli
Ujjaini-Malvi-Nain	1	hvřeli
Ujjaini-Malvi-Koyal	1	haţ
Ujjaini-Malvi-Rojdi	1	hvř <sub>e</sub> eli
Ujjaini-Malvi-Thillorkhurd	1	hʌt̪ʰeli
Ujjaini-Malvi-Kumardi	1	hvřeli
Ujjaini-Malvi-Jokhar	1	hʌt̪eli
Ujjaini-Malvi-Bercha	1	hʌt̞eli
Ujjaini-Malvi-Moondikhedi	1	hʌt̪eli
Rajwadi-Malvi-Lojithara	1	hʌt̪eli
Rajwadi-Malvi-Bhimakhedi	1	$\mathtt{h}\mathtt{n} \mathtt{t}^\mathtt{h} \mathtt{e} \mathtt{l} \mathtt{i}$
Rajwadi-Malvi-Kishorpura	1	hʌt̪eli
Rajwadi-Malvi-Bhunyakhedi	1	$\mathtt{h}\mathtt{n} \mathtt{t}^\mathtt{h} \mathtt{e} \mathtt{l} \mathtt{i}$
Rajwadi-Malvi-Jesingpura	1	hvřeci
Rajwadi-Malvi-Bhandia	1	hvřeli
Umadwadi-Malvi-Jhadmu	1	hʌt̪eli
Umadwadi-Malvi-Semlikakad	1	hʌt̪eli
Umadwadi-Malvi-Sagpur	1	hʌt̪eli
Umadwadi-Malvi-Paldyabana	1	hʌt̪eli
Umadwadi-Malvi-Mungavali	1	haţreţi
Sondhwadi-Malvi-Harnauda	1	hʌt̪eli
Sondhwadi-Malvi-Narana	1	hʌt̪eli
Sondhwadi-Malvi-Adakhedi	1	hʌt̞eli
Sondhwadi-Malvi-Era	1	hʌt̪eli
Sondhwadi-Malvi-Deevdi	1	hʌt̪eli
Sondhwadi-Malvi-Jamli	1	hʌt̪eli
Gond-Malvi-Kalwar	1	hʌt̪ʰeli
Gond-Malvi-Samapura	1	hʌt̪eli
Bhil-Malvi-Bhandikhali	1	hʌt̪əli
Bhili-Kankaria	1	hʌt̪ʰeli
Bhili-Athwaniya	1	$\mathtt{h}\mathtt{n} \mathtt{t}^\mathtt{h} \mathtt{e} \mathtt{l} \mathtt{i}$
Nimadi-Jajumkhedi	1	hațeli
Nimadi-Sonipura	1	$h$ nțə $l$ n $^i$
Bhopali-Rpura	3	gvďďi
Hindi-standard	1	$\mathtt{hxt}^\mathtt{h}\mathtt{eli}$
Gujarati-Standard	1	$\mathtt{hxt}^\mathtt{h}\mathtt{eli}$
Marathi-Standard	2	ţ∧l∧hαţ

16. finger		_
Ujjaini-Malvi-Harsodan	3	uŋgəlı
Ujjaini-Malvi-Chandukhedi		Aŋgli
Ujjaini-Malvi-Nain		angli
Ujjaini-Malvi-Koyal		angli
Ujjaini-Malvi-Rojdi		AŋglijA
Ujjaini-Malvi-Thillorkhurd		Ληg∧li
Ujjaini-Malvi-Kumardi		Aŋgʌli
Ujjaini-Malvi-Jokhar		υŋgli
Ujjaini-Malvi-Bercha		Ληgli
Ujjaini-Malvi-Moondikhedi	1,3	AŋglijA
Rajwadi-Malvi-Lojithara	2	agıli
Rajwadi-Malvi-Bhimakhedi	1	aŋkəri
Rajwadi-Malvi-Kishorpura	1	aŋkıri
Rajwadi-Malvi-Bhunyakhedi	1,3	aŋgrī
Rajwadi-Malvi-Jesingpura	1,3	aŋgrī
Rajwadi-Malvi-Bhandia	1,3	aŋgrī
Umadwadi-Malvi-Jhadmu	1,3	aŋgɨli
Umadwadi-Malvi-Semlikakad	1,3	aŋgɨli
Umadwadi-Malvi-Sagpur	1,3	Ληgəli
$Umadwadi\hbox{-}Malvi\hbox{-}Paldyabana$	3	uŋgəlı
Umadwadi-Malvi-Mungavali	3	υŋgli
Sondhwadi-Malvi-Harnauda	3	uŋgəlı
Sondhwadi-Malvi-Narana	3	uŋgɪlɪ
Sondhwadi-Malvi-Adakhedi	1,3	Ληgəli
Sondhwadi-Malvi-Era	1,3	aŋgli
	3	uŋgəlı
Sondhwadi-Malvi-Deevdi	1,3	aŋglɪjʌ
Sondhwadi-Malvi-Jamli	1,3	aŋgɨli
Gond-Malvi-Kalwar	1,3	ληg∧li
Gond-Malvi-Samapura	3	uŋgəlı
Bhil-Malvi-Bhandikhali	1,3	aŋgli
Bhili-Kankaria	1	angıli
	3	angıli
Bhili-Athwaniya	1	angıla
Nimadi-Jajumkhedi	1	Ληgəli
	3	Ληgəli
Nimadi-Sonipura	1	$\mathtt{Angla}^\mathtt{i}$
	3	$\mathtt{Angla}^\mathtt{i}$
Bhopali-Rpura	3	nuŋgʌɾijɑ
Hindi-standard	1	ñguli
	2	ñguli
	3	ñguli
Gujarati-Standard	1	aŋgli
	3	aŋgli
Marathi-Standard	1	angodi
	_	

3 angodi

# 17. fingernail

17. iingernan		
Ujjaini-Malvi-Harsodan	1	$n \lambda k^h$
Ujjaini-Malvi-Chandukhedi	1	$n \lambda k^h$
Ujjaini-Malvi-Nain	1	$n \lambda k^h$
Ujjaini-Malvi-Koyal	1	$n \lambda k^h$
Ujjaini-Malvi-Rojdi	1	$n \lambda k^h$
Ujjaini-Malvi-Thillorkhurd	1	$n \lambda k^h$
Ujjaini-Malvi-Kumardi	1	n∧k
Ujjaini-Malvi-Jokhar	1	n∧k
Ujjaini-Malvi-Bercha	1	$n \lambda k^h$
Ujjaini-Malvi-Moondikhedi	1	$n \lambda k^h$
Rajwadi-Malvi-Lojithara	1	$n \lambda k^h$
Rajwadi-Malvi-Bhimakhedi	1	$n \lambda k^h$
Rajwadi-Malvi-Kishorpura	1	$n \lambda k^h$
Rajwadi-Malvi-Bhunyakhedi	1	n∧k
Rajwadi-Malvi-Jesingpura	1	$n \lambda k^h$
Rajwadi-Malvi-Bhandia	1	$n \lambda k^h$
Umadwadi-Malvi-Jhadmu	1	$n \lambda k^h$
Umadwadi-Malvi-Semlikakad	1	nuk <sup>h</sup>
Umadwadi-Malvi-Sagpur	1	nuk <sup>h</sup>
Umadwadi-Malvi-Paldyabana	1	nuk <sup>h</sup>
Umadwadi-Malvi-Mungavali	1	nuk <sup>h</sup>
Sondhwadi-Malvi-Harnauda	1	$n \lambda k^h$
Sondhwadi-Malvi-Narana	1	$n \lambda k^h$
Sondhwadi-Malvi-Adakhedi	1	$n \lambda k^h$
Sondhwadi-Malvi-Era	1	$n \lambda k^h$
Sondhwadi-Malvi-Deevdi	1	nuk <sup>h</sup>
Sondhwadi-Malvi-Jamli	1	$n \lambda k^h$
Gond-Malvi-Kalwar	1	nuk <sup>h</sup>
Gond-Malvi-Samapura	1	nuk <sup>h</sup>
Bhil-Malvi-Bhandikhali	1	$n \lambda k^h$
Bhili-Kankaria	1	$n \lambda k^h$
Bhili-Athwaniya	1	$n \lambda k^h$
Nimadi-Jajumkhedi	1	$n\alpha k^h$
Nimadi-Sonipura	1	$n \lambda k^h$
Bhopali-Rpura	1	nuk <sup>h</sup>
Hindi-standard	1	$n \lambda k^h$
Hindi-standard	1	nʌkʰun
Gujarati-Standard	1	nək <sup>h</sup>
Marathi-Standard	1	$n \lambda k^h$

18. leg	2	×
Ujjaini-Malvi-Harsodan	2	pãυ
Ujjaini-Malvi-Chandukhedi	1	pva
	2	pã
Ujjaini-Malvi-Nain	1	bva
	1	bvaəqa
Ujjaini-Malvi-Koyal	1	bva
	4	taŋ
Ujjaini-Malvi-Rojdi	1	bva
Ujjaini-Malvi-Thillorkhurd	1	bva
Ujjaini-Malvi-Kumardi	1	bva
	4	tang
Ujjaini-Malvi-Jokhar	1	bva
	1	bva
Ujjaini-Malvi-Bercha	2	pãυ
Ujjaini-Malvi-Moondikhedi	1	pva
Rajwadi-Malvi-Lojithara	1	pva
Rajwadi-Malvi-Bhimakhedi	1	pva
Rajwadi-Malvi-Kishorpura	1	pva
Rajwadi-Malvi-Bhunyakhedi	1	pva
Rajwadi-Malvi-Jesingpura	1	pva
Rajwadi-Malvi-Bhandia	1	pva
Umadwadi-Malvi-Jhadmu	2	pau
Umadwadi-Malvi-Semlikakad	1	pva
Umadwadi-Malvi-Sagpur	1	pva
Umadwadi-Malvi-Paldyabana	2	pau
Umadwadi-Malvi-Mungavali	2	pãυ
Sondhwadi-Malvi-Harnauda	1	pvdəda
Sondhwadi-Malvi-Narana	1	pva
Sondhwadi-Malvi-Adakhedi	1	pvaeda
Sondhwadi-Malvi-Era	1	pva
Sondhwadi-Malvi-Deevdi	1	pva
Sondhwadi-Malvi-Jamli	1	pva
	5	laţ
Gond-Malvi-Kalwar	1	pva
	2	pãυ
Gond-Malvi-Samapura	2	pãυ
Bhil-Malvi-Bhandikhali	1	pva
Bhili-Kankaria	4	ţãŋ
Bhili-Athwaniya	1	pog
Nimadi-Jajumkhedi	2	pãv
Nimadi-Sonipura	2	pa <sup>i</sup>
Bhopali-Rpura	2	pãυ
	4	tang
Hindi-standard	3	pə <sup>i</sup> r
	4	ţãg
Gujarati-Standard	1	bva
Marathi-Standard	2	pαi
		•

19. skin		
Ujjaini-Malvi-Harsodan	1	t∫amədo
Ujjaini-Malvi-Chandukhedi	1	t∫amədı
Ujjaini-Malvi-Nain	1	t [ amada
	2	$k^h$ alədo
Ujjaini-Malvi-Koyal	1	t∫∧m∧d∧
Ujjaini-Malvi-Rojdi	1	t∫amd∧
Ujjaini-Malvi-Thillorkhurd	1	t∫am∧do
Ujjaini-Malvi-Kumardi	1	t∫amdi
Ujjaini-Malvi-Jokhar	1	t∫∧m∧d∧
Ujjaini-Malvi-Bercha	1	t∫aməd∧
Ujjaini-Malvi-Moondikhedi	1	t∫amdi
Rajwadi-Malvi-Lojithara	2	$k^h$ alədo
Rajwadi-Malvi-Bhimakhedi	1	t∫am∧do
Rajwadi-Malvi-Kishorpura	1	t∫am∧do
Rajwadi-Malvi-Bhunyakhedi	1	samədn
Rajwadi-Malvi-Jesingpura	1	t∫am∧do
Rajwadi-Malvi-Bhandia	1	t∫amədı
	1	t∫aməd∧
Umadwadi-Malvi-Jhadmu	1	t∫∧mdi
Umadwadi-Malvi-Semlikakad	1	t∫amədı
Umadwadi-Malvi-Sagpur	1	t∫amdi
Umadwadi-Malvi-Paldyabana	1	t∫amdi
Umadwadi-Malvi-Mungavali	1	t∫amdi
Sondhwadi-Malvi-Harnauda	1	samdi
Sondhwadi-Malvi-Narana	1	t∫am∧do
Sondhwadi-Malvi-Adakhedi	1	t∫am∧do
Sondhwadi-Malvi-Era	1	t∫amdi
	1	t∫amd∧
Sondhwadi-Malvi-Deevdi	1	t∫amd∧
Sondhwadi-Malvi-Jamli	1	t∫amədı
Gond-Malvi-Kalwar	1	t∫am∧d∧
Gond-Malvi-Samapura	1	t∫amədı
	2	$k^h \alpha l$
Bhil-Malvi-Bhandikhali	1	samədn
Bhili-Kankaria	1	t∫am∧di
Bhili-Athwaniya	1	t∫am∧du
Nimadi-Jajumkhedi	1	t∫əməda
Nimadi-Sonipura	1	t∫amədi
Bhopali-Rpura	2	$k^h \alpha l$
Hindi-standard	1	t∫əməda
Gujarati-Standard	1	t∫amədi
Marathi-Standard	1	t∫amb∧di

<b>20.</b> bone			21. heart		
Ujjaini-Malvi-Harsodan	1	hʌdəkʌ	Ujjaini-Malvi-Harsodan	2	dil
Ujjaini-Malvi-Chandukhedi	1	hʌdɨka	Ujjaini-Malvi-Chandukhedi	2	dīl
Ujjaini-Malvi-Nain	1	hʌdiko	Ujjaini-Malvi-Nain	5	dzivado
Ujjaini-Malvi-Koyal	1	hʌdda		9	kaldʒo
Ujjaini-Malvi-Rojdi	1	hʌdiko	Ujjaini-Malvi-Koyal	3	rndnj
Ujjaini-Malvi-Thillorkhurd	1	hʌdəko	5	8	m∧n
Ujjaini-Malvi-Kumardi	1	hʌdda	Ujjaini-Malvi-Rojdi	9	kaldʒʌ
Ujjaini-Malvi-Jokhar	1	hʌdəki	Ujjaini-Malvi-Thillorkhurd	2	dil
Ujjaini-Malvi-Bercha	1	hʌdda	Ujjaini-Malvi-Kumardi	9	kaldzo
	1	hʌdɨkɑ	Ujjaini-Malvi-Jokhar	7	t∫aţi
Ujjaini-Malvi-Moondikhedi	1	hʌddi	Ujjaini-Malvi-Bercha	2	dূɪl
Rajwadi-Malvi-Lojithara	1	h∧dika		3	pīrəğv
Rajwadi-Malvi-Bhimakhedi	1	h∧dika		8	mʌn
Rajwadi-Malvi-Kishorpura	1	hʌdɨko	Ujjaini-Malvi-Moondikhedi	8	mʌn
Rajwadi-Malvi-Bhunyakhedi	1	h∧dəki	Rajwadi-Malvi-Lojithara	2	ďīl
Rajwadi-Malvi-Jesingpura	1	hadiki	Rajwadi-Malvi-Bhimakhedi	2	dil
Rajwadi-Malvi-Bhandia	1	hadiko	Rajwadi-Malvi-Kishorpura	2	dĭl
Umadwadi-Malvi-Jhadmu	1	hadikjo	Rajwadi-Malvi-Bhunyakhedi	2	dĭl
Umadwadi-Malvi-Semlikakad	1	hadikjo	Rajwadi-Malvi-Jesingpura	8	mʌn
Umadwadi-Malvi-Sagpur	1	hʌddi	Rajwadi-Malvi-Bhandia	2	ďΙΙ
Umadwadi-Malvi-Paldyabana	1	hʌddi	Umadwadi-Malvi-Jhadmu	2	dil
Umadwadi-Malvi-Mungavali	1	hʌddi	Umadwadi-Malvi-Semlikakad	2	dil
	1	h∧dikjα	Umadwadi-Malvi-Sagpur	2	dil
Sondhwadi-Malvi-Harnauda	1	hʌdəkʌ	Umadwadi-Malvi-Paldyabana	2	ďīl
Sondhwadi-Malvi-Narana	1	hadikja	Umadwadi-Malvi-Mungavali	2	dil
Sondhwadi-Malvi-Adakhedi	1	h∧dəko	Sondhwadi-Malvi-Harnauda	2	dil
Sondhwadi-Malvi-Era	1	h∧dəki	Sondhwadi-Malvi-Narana	2	dূīl
Sondhwadi-Malvi-Deevdi	1	hadikja		6	$p_p$ embydy
Sondhwadi-Malvi-Jamli	1	hadika		9	kaldza
	1	had	Sondhwadi-Malvi-Adakhedi	7	t∫aţi
Gond-Malvi-Kalwar	1	hʌddi	Sondhwadi-Malvi-Era	1	ďαd
Gond-Malvi-Samapura	1	hʌddi	Sondhwadi-Malvi-Deevdi	2	dī]
Bhil-Malvi-Bhandikhali	1	hadiko	Sondhwadi-Malvi-Jamli	7	t∫ați
Bhili-Kankaria	1	harko	Gond-Malvi-Kalwar	2	dil
Bhili-Athwaniya	1	h∧d <sup>e</sup> kα	Gond-Malvi-Samapura	2	dīl
Nimadi-Jajumkhedi	1	h∧dəko	Bhil-Malvi-Bhandikhali	2	dīl
Nimadi-Sonipura	1	h∧dək∧	Bhili-Kankaria	5	dʒiv
Bhopali-Rpura	1	hʌdda	Bhili-Athwaniya	5	dʒiv
Hindi-standard	1	həddi	Nimadi-Jajumkhedi	2	dil
Gujarati-Standard	1	hadəkü hərd	Nimadi-Sonipura	2	dil
Marathi-Standard	1	had	Bhpali-Rpura	6	pep <sup>h</sup> de
	1	haduk	Uindi astandand	9	karodza hajda <sup>i</sup>
			Hindi-sotandard	3	hriḍə <sup>i</sup>
			Gujarati-Standard	2	dil soda <sup>i</sup>
			Marathi-Standard	3	cγk+π ιθάα <sub>į</sub>
			iviaraun-standard	4	rvkřa

22. blood		
Ujjaini-Malvi-Harsodan	1	k <sup>h</sup> un
	2	loi
Ujjaini-Malvi-Chandukhedi	1	kun
	2	loi
Ujjaini-Malvi-Nain	2	loi
	4	dzīvdo
Ujjaini-Malvi-Koyal	2	loi
Ujjaini-Malvi-Rojdi	2	loi
Ujjaini-Malvi-Thillorkhurd	1	k <sup>h</sup> un
	2	loi
Ujjaini-Malvi-Kumardi	1	kun
Ujjaini-Malvi-Jokhar	2	loi
Ujjaini-Malvi-Bercha	2	loi
Ujjaini-Malvi-Moondikhedi	1	$k^h$ un
Rajwadi-Malvi-Lojithara	1	$k^h$ un
	2	loi
Rajwadi-Malvi-Bhimakhedi	1	kun
Rajwadi-Malvi-Kishorpura	1	k <sup>h</sup> un
Rajwadi-Malvi-Bhunyakhedi	2	lui
Rajwadi-Malvi-Jesingpura	2	loi
Rajwadi-Malvi-Bhandia	1	k <sup>h</sup> un
Umadwadi-Malvi-Jhadmu	2	loi
Umadwadi-Malvi-Semlikakad	1	k <sup>h</sup> un
	2	loi
Umadwadi-Malvi-Sagpur	1	k <sup>h</sup> un
Umadwadi-Malvi-Paldyabana	2	loi
Umadwadi-Malvi-Mungavali	2	loi
Sondhwadi-Malvi-Harnauda	1	k <sup>h</sup> un
Sondhwadi-Malvi-Narana	1	kun
Sondhwadi-Malvi-Adakhedi	1	k <sup>h</sup> un
	2	lu¹
Sondhwadi-Malvi-Era	1	kun
Sondhwadi-Malvi-Deevdi	1	kun
Sondhwadi-Malvi-Jamli	2	$lu^i$
Gond-Malvi-Kalwar	1	kun
	2	loi
Gond-Malvi-Samapura	1	k <sup>h</sup> un
Bhil-Malvi-Bhandikhali	2	loi
Bhili-Kankaria	2	loi
Bhili-Athwaniya	2	loi
Nimadi-Jajumkhedi	1	k <sup>h</sup> uη
Nimadi-Sonipura	1	k <sup>h</sup> un
Bhopali-Rpura	1	k <sup>h</sup> un
Hindi-standard	3	rvkřte
	1	k <sup>h</sup> un
Gujarati-Standard	2	lohi
	2	loi

Marathi-Standard

3 rakţa

25. village		
Ujjaini-Malvi-Harsodan	1	gam
Ujjaini-Malvi-Chandukhedi	1	gam
Ujjaini-Malvi-Nain	1	gãv
Ujjaini-Malvi-Koyal	1	gãv
Ujjaini-Malvi-Rojdi	1	gam
Ujjaini-Malvi-Thillorkhurd	1	gãv
Ujjaini-Malvi-Kumardi	1	ga <sup>u</sup> dn
Ujjaini-Malvi-Jokhar	1	gãv
Ujjaini-Malvi-Bercha	1	gam
	1	gãv
Ujjaini-Malvi-Moondikhedi	1	gam
	1	gãv
Rajwadi-Malvi-Lojithara	1	gam
Rajwadi-Malvi-Bhimakhedi	1	gam
Rajwadi-Malvi-Kishorpura	1	gav
Rajwadi-Malvi-Bhunyakhedi	1	gam
Rajwadi-Malvi-Jesingpura	1	gv <sub>n</sub> ɗa
3	1	gam
Rajwadi-Malvi-Bhandia	1	gam
J	1	gn <sup>u</sup> da
Umadwadi-Malvi-Jhadmu	1	gamda
Umadwadi-Malvi-Semlikakad	1	gam
Umadwadi-Malvi-Sagpur	1	gav
Umadwadi-Malvi-Paldyabana	1	gãvdo
Umadwadi-Malvi-Mungavali	1	gam
Sondhwadi-Malvi-Harnauda	1	gamdo
Sondhwadi-Malvi-Narana	1	gam
Sondhwadi-Malvi-Adakhedi	1	gam
Sondhwadi-Malvi-Era	1	gam
Sondhwadi-Malvi-Deevdi	1	gãvda
Sondhwadi-Malvi-Jamli	1	gam
Gond-Malvi-Kalwar	1	gã
Gond-Malvi-Samapura	1	gav
Bhil-Malvi-Bhandikhali	1	gam
Bhili-Kankaria	1	gãm
Bhili-Athwaniya	1	gãv
Nimadi-Jajumkhedi	1	gaũ
Nimadi-Sonipura	1	gaũ
Bhopali-Rpura	1	gav
Hindi-standard	1	gaũ
Gujarati-Standard	1	gam
Marathi-Standard	1	gaũ

26. house		
Ujjaini-Malvi-Harsodan	1	$g^{\hat{n}}$ $\Lambda$ $\Gamma$
Ujjaini-Malvi-Chandukhedi	2	m∧kan
Ujjaini-Malvi-Nain	1	$g^{\text{fl}}$
Ujjaini-Malvi-Koyal	1	$g^h v \iota$
Ujjaini-Malvi-Rojdi	1	$g^{\hat{n}}$ $\Lambda$ $\Gamma$
Ujjaini-Malvi-Thillorkhurd	1	$g^h v \iota$
	3	tapro
Ujjaini-Malvi-Kumardi	4	$k^h$ oli
Ujjaini-Malvi-Jokhar	1	$g^h \Lambda r$
Ujjaini-Malvi-Bercha	1	$g^{\text{fl}}$ $\Lambda$ $\Gamma$
Ujjaini-Malvi-Moondikhedi	1	$g^h \Lambda r$
Rajwadi-Malvi-Lojithara	1	$g^h \Lambda r$
Rajwadi-Malvi-Bhimakhedi	1	$g^h \Lambda r$
Rajwadi-Malvi-Kishorpura	1	$g^h \Lambda r$
Rajwadi-Malvi-Bhunyakhedi	1	$g^h \Lambda r$
Rajwadi-Malvi-Jesingpura	1	$g^h \Lambda r$
Rajwadi-Malvi-Bhandia	1	$g^h \Lambda r$
Umadwadi-Malvi-Jhadmu	1	$g^h \Lambda r$
Umadwadi-Malvi-Semlikakad	1	$g^h \Lambda r$
Umadwadi-Malvi-Sagpur	1	$g^h \Lambda r$
Umadwadi-Malvi-Paldyabana	1	$g^h \Lambda r$
Umadwadi-Malvi-Mungavali	1	$g^{\hat{n}}$ $\lambda$ $\Gamma$ $\epsilon$
Sondhwadi-Malvi-Harnauda	1	$g^h \Lambda r$
Sondhwadi-Malvi-Narana	1	$g^h v \iota$
Sondhwadi-Malvi-Adakhedi	1	$g^h \Lambda r$
Sondhwadi-Malvi-Era	1	$g^h v \iota$
Sondhwadi-Malvi-Deevdi	1	$g^{\text{fi}}$ $\Lambda$ $\Gamma$
Sondhwadi-Malvi-Jamli	1	$g^{\text{fl}}$
Gond-Malvi-Kalwar	1	$g^{\hat{n}}$ $\Lambda$ $\Gamma$
Gond-Malvi-Samapura	1	$g^{\hat{n}}$ $\Lambda$ $\Gamma$
Bhil-Malvi-Bhandikhali	1	$g^{\hat{n}}$ $\Lambda$ $\Gamma$
Bhili-Kankaria	1	gĥ∧r
Bhili-Athwaniya	3	tapra
Nimadi-Jajumkhedi	1	$g^{\text{fi}}$ $\Lambda$ $\Gamma$
Nimadi-Sonipura	1	$g^{\hat{n}}$ $\Lambda$ $\Gamma$
Bhopali-Rpura	1	$g^{\text{fi}}$ $\Lambda$ $\Gamma$
Gujarati-Standard	1	$g^{\hat{n}}$ $\Lambda$ $\Gamma$
Hindi-standard	1	$g^{\hat{n}}$ $\Lambda$ $\Gamma$
	2	məkan
Marathi-Standard	1	$g^{\text{fl}} v \iota$
	2	məkan

27. roof			
Ujjaini-Malvi-Harsodan	1	tapəri	
Ujjaini-Malvi-Chandukhedi	1	tapıri	
Ujjaini-Malvi-Nain	1	tabvrv/o	
Ujjaini-Malvi-Koyal	1	tabvrv	
	1	t∫ <sup>h</sup> ∧p∧r∧	
Ujjaini-Malvi-Rojdi	1	tapəri	
-	2	t∫ʰ∧t̪	
Ujjaini-Malvi-Thillorkhurd	2	t∫ʰ∧t̪	
	7	dal	
Ujjaini-Malvi-Kumardi	1	tapərx	
Ujjaini-Malvi-Jokhar	2,4	mvaəta	
Ujjaini-Malvi-Bercha	1	$t \mathcal{S}^{h}$ $AppAr$	
Ujjaini-Malvi-Moondikhedi	1	tapri	
	2	t∫ʰ∧t̪	
Rajwadi-Malvi-Lojithara	1	tabvrv	
Rajwadi-Malvi-Bhimakhedi	1	tapərx	
Rajwadi-Malvi-Kishorpura	1	tabvrv	
Rajwadi-Malvi-Bhunyakhedi	1	tabvrv	
Rajwadi-Malvi-Jesingpura	1	tabvrv	
Rajwadi-Malvi-Bhandia	a	knbado	
Umadwadi-Malvi-Jhadmu	1	tapəri	
Umadwadi-Malvi-Semlikakad	1	tapəri	
	2	t∫ʰ∧t̪	
Umadwadi-Malvi-Sagpur	4	mʌŋkɾi	
	6	dzopədi	
Umadwadi-Malvi-Paldyabana	9	ţαţ	
Umadwadi-Malvi-Mungavali	1	t∫∧p∧r	
	1	taperi	
Sondhwadi-Malvi-Harnauda	1	tapıri	
Sondhwadi-Malvi-Narana	1	tapıri	
Sondhwadi-Malvi-Adakhedi	1	tapəri	
	3	t∫ <sup>h</sup> adʒo	
Sondhwadi-Malvi-Era	4	magri	
Sondhwadi-Malvi-Deevdi	1	tapiri	
Sondhwadi-Malvi-Jamli	1	t∫∧p∧r	
Gond-Malvi-Kalwar	3	t∫ <sup>h</sup> adʒi	
Gond-Malvi-Samapura	1	tapəri	
	6	dʒopədi	
Bhil-Malvi-Bhandikhali	1	tapiro	
	7	$d^h$ al	
Bhili-Kankaria	8	bvqaſ	
Bhili-Athwaniya	7	dalja	
Nimadi-Jajumkhedi	2	t∫ <sup>h</sup> ∧ț	
Nimadi-Sonipura	5	d <sup>ñ</sup> abo	
Bhopali-Rpura	9	ţαţ	
Hindi-standard	2	t∫ <sup>h</sup> həţ	
Gujarati-Standard	1	t∫apərũ	
Marathi-Standard	1	t∫∧p∧r	

lnkknd

lakkad lakeda lakedi lakada lakeda lekad

1 lakkad 3 krtaklia 1 lakedi 1 lakkad 1 lakadi 1 lakada 1 lakadi

lnkndn

l∧kədi

pviďo

lnkədi lakədi

lakədı lıkıdi

l∧kədi

lakədı lıkıdi

lnkknd

lakədi lakıda

1 lakədī 2 t<sup>h</sup>ungidijα 1 lakədī 1 lakɨdjʌ

> lakədi lakkad lakkad

lakəda lakadu lekadı lakədi lakədo lakadi lakədi lakədü lakuda

4

28. door		29. firewood
Ujjaini-Malvi-Harsodan	1 kimad	Ujjaini-Malvi-Harsodan
Ujjaini-Malvi-Chandukhedi	1 kamad	Ujjaini-Malvi-Chandukhedi
Ujjaini-Malvi-Nain	1 kamad	Ujjaini-Malvi-Nain
Ujjaini-Malvi-Koyal	1 kimad	
	1 kamad	Ujjaini-Malvi-Koyal
Ujjaini-Malvi-Rojdi	1 kimad	Ujjaini-Malvi-Rojdi
Ujjaini-Malvi-Thillorkhurd	1 kimad	Ujjaini-Malvi-Thillorkhurd
Ujjaini-Malvi-Kumardi	1 kimad	Ujjaini-Malvi-Kumardi
	2 barinα	
Ujjaini-Malvi-Jokhar	1 kimad	Ujjaini-Malvi-Jokhar
Ujjaini-Malvi-Bercha	1 kimad	Ujjaini-Malvi-Bercha
Ujjaini-Malvi-Moondikhedi	1 kimad	
Rajwadi-Malvi-Lojithara	1 kamad	
Rajwadi-Malvi-Bhimakhedi	1 kamad	Ujjaini-Malvi-Moondikhedi
	2 bano	Rajwadi-Malvi-Lojithara
Rajwadi-Malvi-Kishorpura	1 kamad	Rajwadi-Malvi-Bhimakhedi
Rajwadi-Malvi-Bhunyakhedi	2 bano	Rajwadi-Malvi-Kishorpura
Rajwadi-Malvi-Jesingpura	1 kamad	Rajwadi-Malvi-Bhunyakhedi
	2 bano	Rajwadi-Malvi-Jesingpura
Rajwadi-Malvi-Bhandia	1 kamad	Rajwadi-Malvi-Bhandia
	2 bano	Umadwadi-Malvi-Jhadmu
Umadwadi-Malvi-Jhadmu	1 kamad	Umadwadi-Malvi-Semlikakad
Umadwadi-Malvi-Semlikakad	1 kimad	Umadwadi-Malvi-Sagpur
Umadwadi-Malvi-Sagpur	1 kimad	Umadwadi-Malvi-Paldyabana
	3 dvrmad3a	Umadwadi-Malvi-Mungavali
Umadwadi-Malvi-Paldyabana	1 kimad	Sondhwadi-Malvi-Harnauda
Umadwadi-Malvi-Mungavali	1 kimad	Sondhwadi-Malvi-Narana
Sondhwadi-Malvi-Harnauda	1 kimad	Sondhwadi-Malvi-Adakhedi
Sondhwadi-Malvi-Narana	1 kamad	
Sondhwadi-Malvi-Adakhedi	1 kamad	Sondhwadi-Malvi-Era
Sondhwadi-Malvi-Era	1 knmad	Sondhwadi-Malvi-Deevdi
Sondhwadi-Malvi-Deevdi	1 kimadə	Sondhwadi-Malvi-Jamli
Sondhwadi-Malvi-Jamli	1 kiwad	Gond-Malvi-Kalwar
Gond-Malvi-Kalwar	1 kivad	Gond-Malvi-Samapura
	1 kῦυαd	Bhil-Malvi-Bhandikhali
Gond-Malvi-Samapura	1 kimad	Bhili-Kankaria
Bhil-Malvi-Bhandikhali	1 kimad	Bhili-Athwaniya
Bhili-Kankaria	1 kimad	Nimadi-Jajumkhedi
Bhili-Athwaniya	1 kamar	Nimadi-Sonipura
Nimadi-Jajumkhedi	2 barnu	Bhopali-Rpura
	2 banno	Hindi-standard
Nimadi-Sonipura	2 banno	Gujarati-Standard
Bhopali-Rpura	1 kiw/vad	Marathi-Standard
Hindi-standard	3 ďərvaza	
Gujarati-Standard	2 bãrηũ	
	3 ďervag2o	
Marathi-Standard	3 ďvrmag3a	
	3 ďar	

30. broom		31. mortar		
Ujjaini-Malvi-Harsodan	6 s∧nd∫wari	Ujjaini-Malvi-Harsodan	2	$k^h$ nrad
Ujjaini-Malvi-Chandukhedi	6 sʌndʒvari	Ujjaini-Malvi-Chandukhedi	1	$k^h$ nrad
Ujjaini-Malvi-Nain	6 hʌndʒʊɑri		2	$k^h$ nrad
Ujjaini-Malvi-Koyal	6 h∧pt∫υαri	Ujjaini-Malvi-Nain	4	uŋkʌro
	6 s∧pt∫vari		4	$uk^h \Lambda l \Lambda$
Ujjaini-Malvi-Rojdi	6 sandzuari	Ujjaini-Malvi-Koyal	4	$\mathtt{uk}^\mathtt{h}\mathtt{ extsf{n}}$ lo
	2 saroni	Ujjaini-Malvi-Rojdi	4	υkkln
Ujjaini-Malvi-Thillorkhurd	6 sʌndʒvari	Ujjaini-Malvi-Thillorkhurd	1	$k^h$ arad
Ujjaini-Malvi-Kumardi	4 baro		2	$k^h$ nrnd
Ujjaini-Malvi-Jokhar	6 sandzuari		4	$ok^h$ əli
Ujjaini-Malvi-Bercha	3 dz <sup>f</sup> adu	Ujjaini-Malvi-Kumardi	4	$ok^\mathtt{h}li$
	4 buarı	Ujjaini-Malvi-Jokhar	1	$k^h$ nrnd
	6 sandzuari		2	$k^h$ nrnd
Ujjaini-Malvi-Moondikhedi	4 bari	Ujjaini-Malvi-Bercha	4	$\mathtt{ok}^\mathtt{h}\mathtt{əli}$
Rajwadi-Malvi-Lojithara	4 buarı		4	$ok^\mathtt{h}li$
	6 h∧nt∫vari	Ujjaini-Malvi-Moondikhedi	4	$ok^{\mathtt{h}}\mathtt{ extsf{n}}$ li
Rajwadi-Malvi-Bhimakhedi	4 buvara	Rajwadi-Malvi-Lojithara	4	$\mathtt{uk}^\mathtt{h}\mathtt{ extsf{n}}$ lo
	6 ∧ndʒuvari	Rajwadi-Malvi-Bhimakhedi	4	$\tilde{u}k^h$ r $\alpha$
Rajwadi-Malvi-Kishorpura	6 hʌndʒʊɑri	Rajwadi-Malvi-Kishorpura	4	$uk^h \Lambda r \Lambda$
Rajwadi-Malvi-Bhunyakhedi	6 h∧nt∫vari	Rajwadi-Malvi-Bhunyakhedi	4	$\tilde{u}k^h r\alpha$
Rajwadi-Malvi-Jesingpura	4 buvaro	Rajwadi-Malvi-Jesingpura	4	$ ilde{ t u}$ nk $^{ t h}$ ro
Rajwadi-Malvi-Bhandia	1 hanno	Rajwadi-Malvi-Bhandia	7	hammelo
Umadwadi-Malvi-Jhadmu	4 bari	Umadwadi-Malvi-Jhadmu	4	okəli
Umadwadi-Malvi-Semlikakad	4 buarn	Umadwadi-Malvi-Semlikakad	4	okəli
Umadwadi-Malvi-Sagpur	3 dz <sup>h</sup> adu	Umadwadi-Malvi-Sagpur	4	$ok^h$ əli
	4 buvara	Umadwadi-Malvi-Paldyabana	4	okəli
Umadwadi-Malvi-Paldyabana	4 buarn	Umadwadi-Malvi-Mungavali	1	kıllıd
Umadwadi-Malvi-Mungavali	4 bari	Sondhwadi-Malvi-Harnauda	4	uk∧li
Sondhwadi-Malvi-Harnauda	1 hano	Sondhwadi-Malvi-Narana	4	oŋkɪlɪ
Sondhwadi-Malvi-Narana	4 buarn	Sondhwadi-Malvi-Era	4	uk∧li
Sondhwadi-Malvi-Adakhedi	1 hanno	Sondhwadi-Malvi-Adakhedi	4	uk <sup>h</sup> ʌli
Sondhwadi-Malvi-Era	1 hana	Sondhwadi-Malvi-Deevdi	4	$ok^\mathtt{h}li$
Sondhwadi-Malvi-Deevdi	4 buarn	Sondhwadi-Malvi-Jamli	4	uŋkɪli
Sondhwadi-Malvi-Jamli	4 buhari	Gond-Malvi-Kalwar	4	ok <sup>h</sup> əli
Gond-Malvi-Kalwar	4 buvara	Gond-Malvi-Samapura	4	uk <sup>h</sup> ə $ l$
Gond-Malvi-Samapura	4 buarı	Bhil-Malvi-Bhandikhali	4	$\mathtt{uk}^\mathtt{h}\mathtt{ extsf{n}}$ lo
Bhil-Malvi-Bhandikhali	5 bahədu	Bhili-Kankaria	4	uk <sup>h</sup> ∧li
	6 s∧ndʒvari		5	kundi
Bhili-Kankaria	2 h∧rα <sup>u</sup> ηi	Bhili-Athwaniya	4	$uk^h$ lo
Bhili-Athwaniya	6 h∧ndʒvari	Nimadi-Jajumkhedi	4	ukk∧l
Nimadi-Jajumkhedi	4 bajri	Nimadi-Sonipura	4	ukk∧l
Nimadi-Sonipura	4 ba <sup>i</sup> ri	Bhopali-Rpura	4	$ok^\mathtt{h}li$
Bhopali-Rpura	4 buarn	Hindi-standard	2	$k^h$ ərəl
Hindi-standard	3 dz <sup>h</sup> adu	Gujarati-Standard	3	k <sup>h</sup> ə <sup>i</sup> ηi
Gujarati-Standard	2 savarəni		6	bəřvco
	3 dzardű	Marathi-Standard	4	uk <sup>h</sup> ∧li
Marathi-Standard	3 dz <sup>ĥ</sup> adu			
		İ		

32. pestle		
Ujjaini-Malvi-Harsodan	1	musli
Ujjaini-Malvi-Chandukhedi	1	musala
Ujjaini-Malvi-Nain	1	muln
	1	musəlo
Ujjaini-Malvi-Koyal	1	musala
Ujjaini-Malvi-Rojdi	1	mus∧lo
Ujjaini-Malvi-Thillorkhurd	1	mus∧li
	1	musala
Ujjaini-Malvi-Kumardi	1	mus∧li
Ujjaini-Malvi-Jokhar	2	lodan
Ujjaini-Malvi-Bercha	1	musəlo
Ujjaini-Malvi-Moondikhedi	1	mus∧li
Rajwadi-Malvi-Lojithara	1	mus∧lo
Rajwadi-Malvi-Bhimakhedi	1	musaro
Rajwadi-Malvi-Kishorpura	1	muro
Rajwadi-Malvi-Bhunyakhedi	6	hamela
Rajwadi-Malvi-Jesingpura	1	mudo
Rajwadi-Malvi-Bhandia	3	ımandısto
Umadwadi-Malvi-Jhadmu	1	mus∧lo
Umadwadi-Malvi-Semlikakad	1	musli
Umadwadi-Malvi-Sagpur	1	musra
Umadwadi-Malvi-Paldyabana	1	muslo
Umadwadi-Malvi-Mungavali	1	muslo
Sondhwadi-Malvi-Harnauda	1	mulo
Sondhwadi-Malvi-Narana	1	musln
Sondhwadi-Malvi-Adakhedi	1	mulo
Sondhwadi-Malvi-Era	3	hamandssto
Sondhwadi-Malvi-Deevdi	1	musəln
Sondhwadi-Malvi-Jamli	1	muln
Gond-Malvi-Kalwar	2	lodi
Gond-Malvi-Samapura	1	musal
Bhil-Malvi-Bhandikhali	1	muhlu
Bhili-Kankaria	1	$muh$ $\lambda$ lo
Bhili-Athwaniya	1	mohlo
Nimadi-Jajumkhedi	1	muss∧lə
Nimadi-Sonipura	1	mus∧lə
Bhopali-Rpura	1	musar
Hindi-standard	1	musəi
	2	$1$ õ $ extstyle{d}^{ extstyle{h}} extstyle{lpha}$
Gujarati-Standard	4	$k^hul$
	5	bəřvu
Marathi-Standard	1	mus∧li

33. hammer		
Ujjaini-Malvi-Harsodan	1	hʌt̪ɔdi
Ujjaini-Malvi-Chandukhedi	2	g <sup>fi</sup> ʌŋ
Ujjaini-Malvi-Nain	1	hʌt̪odi
Ujjaini-Malvi-Koyal	1	hʌt̪ʰodo
	1	hʌt̪odi
	2	g <sup>ĥ</sup> λη
Ujjaini-Malvi-Rojdi	1	ibcžvy
Ujjaini-Malvi-Thillorkhurd	1	hʌt̪ʰadi
Ujjaini-Malvi-Kumardi	1	hʌt̪odi
	2	g <sup>fi</sup> ʌŋ
Ujjaini-Malvi-Jokhar	1	hʌt̞od̞i
Ujjaini-Malvi-Bercha	1	hʌt̪od̞i
Ujjaini-Malvi-Moondikhedi	1	hʌt̞od̞i
Rajwadi-Malvi-Lojithara	1	hʌt̪od̞ɑ
Rajwadi-Malvi-Bhimakhedi	1	həţʰodi
Rajwadi-Malvi-Kishorpura	1	hʌt̪odi
Rajwadi-Malvi-Bhunyakhedi	1	hʌt̪odi
Rajwadi-Malvi-Jesingpura	1	hvťoďa
Rajwadi-Malvi-Bhandia	1	hʌt̪ʰodo
Umadwadi-Malvi-Jhadmu	1	hvťoďa
Umadwadi-Malvi-Semlikakad	1	ppcžvd
Umadwadi-Malvi-Sagpur	1	hʌt̪odi
Umadwadi-Malvi-Paldyabana	1	hʌt̪odi
Umadwadi-Malvi-Mungavali	1	hʌt̞od̞i
Sondhwadi-Malvi-Harnauda	1	ibcžvd
Sondhwadi-Malvi-Narana	1	hʌt̪od̞i
Sondhwadi-Malvi-Adakhedi	1	hʌt̪odi
Sondhwadi-Malvi-Era	1	hʌt̪odi
Sondhwadi-Malvi-Deevdi	1	hvřoďa
Sondhwadi-Malvi-Jamli	1	nţodi
Gond-Malvi-Kalwar	1	hvťoďa
Gond-Malvi-Samapura	1	hʌt̪odi
Bhil-Malvi-Bhandikhali	1	haţodı
Bhili-Kankaria	1	$\mathtt{h}\mathtt{n}t^{rac{\mathtt{h}}{\mathtt{p}}}\mathtt{odi}$
Bhili-Athwaniya	1	$\mathtt{h}\mathtt{n}t^{rac{h}{2}}\mathtt{odi}$
Nimadi-Jajumkhedi	1	ibcžvd
	3	ţaki
Nimadi-Sonipura	2	$g^{ m f}$ $\Lambda$ η $\Theta$
Bhopali-Rpura	1	hʌt̪odi
Hindi-standard	1	$\mathtt{het}^\mathtt{h}\mathtt{odi}$
	2	g <sup>ĥ</sup> ən
Gujarati-Standard	1	həţʰodi
Marathi-Standard	1	haţodv

34. knife		
<b>54. KIII e</b> Ujjaini-Malvi-Harsodan	1	t∫∧kku
Ujjaini-Malvi-Chandukhedi	1	t∫∧kku
ojjami marti enanasimesi	2	t∫uri
Ujjaini-Malvi-Nain	1	t∫∧kku
Ujjaini-Malvi-Koyal	1	t∫∧kku
Ujjaini-Malvi-Rojdi	1	t∫∧kku
Ujjaini-Malvi-Thillorkhurd	1	t∫∧kku
Ujjaini-Malvi-Kumardi	1	t∫∧kku
Ujjaini-Malvi-Jokhar	1	t∫∧kku
Ujjaini-Malvi-Bercha	1	t∫∧kku
Ujjaini-Malvi-Moondikhedi	1	t∫∧kku
Rajwadi-Malvi-Lojithara	1	t∫∧kku
Rajwadi-Malvi-Bhimakhedi	1	t∫∧kku
Rajwadi-Malvi-Kishorpura	1	t∫∧kku
Rajwadi-Malvi-Bhunyakhedi	1	t∫∧kku
Rajwadi-Malvi-Jesingpura	1	t∫∧kku
Rajwadi-Malvi-Bhandia	1	t∫∧kku
Umadwadi-Malvi-Jhadmu	1	t∫∧kku
Umadwadi-Malvi-Semlikakad	1	t∫akku
Umadwadi-Malvi-Sagpur	1	t∫∧kku
Umadwadi-Malvi-Paldyabana	1	t∫∧kku
Umadwadi-Malvi-Mungavali	1	t∫∧kku
Sondhwadi-Malvi-Harnauda	1	s∧kku
Sondhwadi-Malvi-Narana	1	t∫∧kku
Sondhwadi-Malvi-Adakhedi	1	t∫∧kku
Sondhwadi-Malvi-Era	1	t∫∧kku
Sondhwadi-Malvi-Deevdi	1	t∫∧kku
	1	t∫αku
Sondhwadi-Malvi-Jamli	1	t∫∧kku
Gond-Malvi-Kalwar	1	t∫∧kku
Gond-Malvi-Samapura	1	t∫∧kku
Bhil-Malvi-Bhandikhali	1	s∧kku
Bhili-Kankaria	1	t∫∧kku
Bhili-Athwaniya	1	t∫∧kku
Nimadi-Jajumkhedi	1	t∫∧kku
Nimadi-Sonipura	1	t∫∧kku
Bhopali-Rpura	1	t∫∧kku
Hindi-standard	1	t∫aku
	2	t∫ʊɾi
Gujarati-Standard	1	t∫əku
	2	t∫əro
Gujarati-Standard	2	t∫ʊɾi
	_	

Marathi-Standard

2 suri

35. axe		
Ujjaini-Malvi-Harsodan	2	kuradi
Ujjaini-Malvi-Chandukhedi	2	kuradi
Ujjaini-Malvi-Nain	2	kuradi
Ujjaini-Malvi-Koyal	2	kuradi
Ujjaini-Malvi-Rojdi	2	kuradi
Ujjaini-Malvi-Thillorkhurd	2	kuradi
Ujjaini-Malvi-Kumardi	2	kuradi
Ujjaini-Malvi-Jokhar	2	kuradi
Ujjaini-Malvi-Bercha	2	kıradi
	2	kuradi
Ujjaini-Malvi-Moondikhedi	2	kuladi
Rajwadi-Malvi-Lojithara	2	kuradi
Rajwadi-Malvi-Bhimakhedi	2	kuradi
Rajwadi-Malvi-Kishorpura	2	k∧radi
Rajwadi-Malvi-Bhunyakhedi	2	k∧radi
Rajwadi-Malvi-Jesingpura	2	kıradı
Rajwadi-Malvi-Bhandia	2	kıradı
Umadwadi-Malvi-Jhadmu	2	kuradi
Umadwadi-Malvi-Semlikakad	2	kuradi
Umadwadi-Malvi-Sagpur	2	kurndī
	2	kulhadi
Umadwadi-Malvi-Paldyabana	2	kuradi
Umadwadi-Malvi-Mungavali	2	kuladi
Sondhwadi-Malvi-Harnauda	2	kıradi
Sondhwadi-Malvi-Narana	2	kvrado
Sondhwadi-Malvi-Adakhedi	2	kıradi
Sondhwadi-Malvi-Era	2	kıradı
Sondhwadi-Malvi-Deevdi	2	kuradi
Sondhwadi-Malvi-Jamli	2	kıradı
Gond-Malvi-Kalwar	2	kuradi
Gond-Malvi-Samapura	2	kurndī
Bhil-Malvi-Bhandikhali	2	kuradi
Bhili-Kankaria	2	kuradi
Bhili-Athwaniya	2	kıradi
Nimadi-Jajumkhedi	2	kuladi
Nimadi-Sonipura	2	kurndi
Bhopali-Rpura	2	kuladi
Hindi-standard	2	kulhadi
Gujarati-Standard	1	kori
	2	kuhadi
Marathi-Standard	2	kuradı

<b>36.</b> rope			37. thread		
Ujjaini-Malvi-Harsodan	6	doldo	Ujjaini-Malvi-Harsodan	2	фэгэ
Ujjaini-Malvi-Chandukhedi	1	rassi	Ujjaini-Malvi-Chandukhedi	1	ţaŋgʌ
	6	dori		3	bʌggi
Ujjaini-Malvi-Nain	1	rasədi	Ujjaini-Malvi-Nain	1	ďadv
	6	dujdo		2	doro
Ujjaini-Malvi-Koyal	6	doldv		4	suţ
Ujjaini-Malvi-Rojdi	1	ras	Ujjaini-Malvi-Koyal	1	ţagα
Ujjaini-Malvi-Thillorkhurd	1	rassi	Ujjaini-Malvi-Rojdi	2	dorv
Ujjaini-Malvi-Kumardi	6	doldi	Ujjaini-Malvi-Thillorkhurd	2	dorv
Ujjaini-Malvi-Jokhar	6	doldv	Ujjaini-Malvi-Kumardi	1	ţagα
Ujjaini-Malvi-Bercha	1	ras		2	dorv
	1	rasso	Ujjaini-Malvi-Jokhar	2	ďοια
	6	doldo	Ujjaini-Malvi-Bercha	1	ţagα
Ujjaini-Malvi-Moondikhedi	6	doldi		1	ţαgo
Rajwadi-Malvi-Lojithara	2	rvhv	Ujjaini-Malvi-Moondikhedi	4	suţ
Rajwadi-Malvi-Bhimakhedi	1	raso	Rajwadi-Malvi-Lojithara	2	doro
Rajwadi-Malvi-Kishorpura	1	raso	Rajwadi-Malvi-Bhimakhedi	1	ţago
Rajwadi-Malvi-Bhunyakhedi	1	raçijo	Rajwadi-Malvi-Kishorpura	1	tago
Rajwadi-Malvi-Jesingpura	1	raçio	Rajwadi-Malvi-Bhunyakhedi	1	dago
Rajwadi-Malvi-Bhandia	1	raçijo	Rajwadi-Malvi-Jesingpura	2	ďοια
	1	rasα	Rajwadi-Malvi-Bhandia	1	tago
Umadwadi-Malvi-Jhadmu	7	nedʒ	Umadwadi-Malvi-Jhadmu	1	ţagα
	8	sindra	Umadwadi-Malvi-Semlikakad	1	ţaŋgʌ
Umadwadi-Malvi-Semlikakad	1	rassi	Umadwadi-Malvi-Sagpur	1	ţagα
Umadwadi-Malvi-Sagpur	1	ras	Umadwadi-Malvi-Paldyabana	1	ţαgo
Umadwadi-Malvi-Paldyabana	8	sindro	Umadwadi-Malvi-Mungavali	2	ďοια
Umadwadi-Malvi-Mungavali	1	ras	Sondhwadi-Malvi-Harnauda	1	ţago
	5	dziuln	Sondhwadi-Malvi-Narana	1	ţagα
Sondhwadi-Malvi-Harnauda	1	raçio	Sondhwadi-Malvi-Adakhedi	1	ţαgo
Sondhwadi-Malvi-Narana	1	raçijo	Sondhwadi-Malvi-Era	1	ţαgo
Sondhwadi-Malvi-Adakhedi	1	raçio	Sondhwadi-Malvi-Deevdi	1	ţagα
Sondhwadi-Malvi-Era	1	raçio	Sondhwadi-Malvi-Jamli	1	ţagα
Sondhwadi-Malvi-Deevdi	7	ned3	Gond-Malvi-Kalwar	1	ţagα
Sondhwadi-Malvi-Jamli	1	rasjo		2	dora
Gond-Malvi-Kalwar	1	ras	Gond-Malvi-Samapura	1	ďβαgα
	7	ledʒ	Bhil-Malvi-Bhandikhali	2	ğοιν
Gond-Malvi-Samapura	1	ras	Bhili-Kankaria	2	ğοια
Bhil-Malvi-Bhandikhali	2	rxhdi	Bhili-Athwaniya	2	ğoro
Bhili-Kankaria	6	doidũ		4	ğoro
Bhili-Athwaniya	3	randvu	Nimadi-Jajumkhedi	1	tango
Nimadi-Jajumkhedi	6	dɔ <sup>i</sup> dɔ	Nimadi-Sonipura	2	фэгэ
Nimadi-Sonipura	6	doidi	Bhopali-Rpura	2	dora
Bhopali-Rpura	1	raso	Hindi-standard	1	ď <sub>β</sub> αgα
	4	girma		2	dora
Hindi-standard	1	rəssi		4	suţ
Gujarati-Standard	6	dori	Gujarati-Standard	2	doro
	6	doru	Marathi-Standard	2	dora
Marathi-Standard	6	dori		4	suţ
		•			

38. needle	
Ujjaini-Malvi-Harsodan	2 suj
Ujjaini-Malvi-Chandukhedi	1,2 hu <sup>i</sup>
Ujjaini-Malvi-Nain	2 su <sup>i</sup>
Ujjaini-Malvi-Koyal	2 su <sup>i</sup>
Ujjaini-Malvi-Rojdi	2 su <sup>i</sup>
Ujjaini-Malvi-Thillorkhurd	2 su 2 svi
Ujjaini-Malvi-Kumardi	2 su <sup>i</sup>
Ujjaini-Malvi-Jokhar	2 su <sup>i</sup>
Ujjaini-Malvi-Bercha	1,2 hu <sup>i</sup>
Ojjaini-iviaivi-Bercha	1,2 Hu 2 su <sup>i</sup>
Ujjaini-Malvi-Moondikhedi	2 su <sup>i</sup>
Rajwadi-Malvi-Lojithara	2 su 1 hu <sup>i</sup>
Rajwadi-Malvi-Lojithara	1 Hu 2 hu <sup>i</sup>
Rajwadi-Malvi-Bhimakhedi	2 Hu 1,2 hu <sup>i</sup>
=	1,2 Hu 1 hu <sup>i</sup>
Rajwadi-Malvi-Kishorpura	
D: EMI:DL II E	2 hu¹ 1,2 hu¹
Rajwadi-Malvi-Bhunyakhedi	,
Rajwadi-Malvi-Jesingpura	
Rajwadi-Malvi-Bhandia	1 hu <sup>i</sup>
** 1 **** 1	2 hu <sup>i</sup>
Umadwadi-Malvi-Jhadmu	2 su <sup>i</sup>
Umadwadi-Malvi-Semlikakad	2 sui
Umadwadi-Malvi-Sagpur	2 sudzi
Umadwadi-Malvi-Paldyabana	2 su <sup>i</sup>
Umadwadi-Malvi-Mungavali	2 sudzi
Sondhwadi-Malvi-Harnauda	1 hu <sup>i</sup>
	2 hu <sup>i</sup>
Sondhwadi-Malvi-Narana	1,2 hu <sup>i</sup>
Sondhwadi-Malvi-Adakhedi	2 sui
Sondhwadi-Malvi-Era	1,2 hu <sup>i</sup>
Sondhwadi-Malvi-Deevdi	2 su <sup>i</sup>
Sondhwadi-Malvi-Jamli	1 hu <sup>i</sup>
	2 hu <sup>i</sup>
Gond-Malvi-Kalwar	2 sui
Gond-Malvi-Samapura	2 sui
Bhil-Malvi-Bhandikhali	1 hu <sup>i</sup>
	2 hu <sup>i</sup>
Bhili-Kankaria	1 hu <sup>i</sup>
	2 hu <sup>i</sup>
Bhili-Athwaniya	1 hu <sup>i</sup>
	2 hu <sup>i</sup>
Nimadi-Jajumkhedi	2 su <sup>i</sup>
Nimadi-Sonipura	2 suj
Bhopali-Rpura	2 su <sup>i</sup>
Hindi-standard	2 sui

Gujarati-Standard

Marathi-Standard

2 soi

2 sui

#### 39. cloth Ujjaini-Malvi-Harsodan lĸţţĸ Ujjaini-Malvi-Chandukhedi 3 t∫iţţ∧rα Ujjaini-Malvi-Nain kapıdo 3 t∫intra Ujjaini-Malvi-Koyal kapada Ujjaini-Malvi-Rojdi lnttn Ujjaini-Malvi-Thillorkhurd lεţţο Ujjaini-Malvi-Kumardi lntərn Ujjaini-Malvi-Jokhar lnttn Ujjaini-Malvi-Bercha lntərn Ujjaini-Malvi-Moondikhedi lnţţra Rajwadi-Malvi-Lojithara gaba Rajwadi-Malvi-Bhimakhedi 3 t∫iţra Rajwadi-Malvi-Kishorpura 3 t∫ıţţro Rajwadi-Malvi-Bhunyakhedi 3 t∫iţr∧ Rajwadi-Malvi-Jesingpura t∫iţţro Rajwadi-Malvi-Bhandia 3 siţra Umadwadi-Malvi-Jhadmu 3 t∫iţra Umadwadi-Malvi-Semlikakad 2 kvbeda t∫iţţ∧ro Umadwadi-Malvi-Sagpur 2 kapeda Umadwadi-Malvi-Paldyabana t∫iţrα Umadwadi-Malvi-Mungavali leţţn Sondhwadi-Malvi-Harnauda sintra Sondhwadi-Malvi-Narana t∫int∧rε Sondhwadi-Malvi-Adakhedi t∫iţra Sondhwadi-Malvi-Era t∫intra 3 Sondhwadi-Malvi-Deevdi letta Sondhwadi-Malvi-Jamli t∫iţr∧ 3 Gond-Malvi-Kalwar letta Gond-Malvi-Samapura 2 κνρθάα Bhil-Malvi-Bhandikhali 2 kvbeďa 3 siţra

3

3

2

2

2

2

2

2

t∫ıţru

çıţru

cbeqnx t[itro

knpedo

κνρθάα

kəpəda

kopədű

kapad

kapndn

Bhili-Kankaria

Bhili-Athwaniya

Nimadi-Sonipura

Bhopali-Rpura

Hindi-standard

Gujarati-Standard

Marathi-Standard

Nimadi-Jajumkhedi

40. ring			41. sun		
Ujjaini-Malvi-Harsodan	1	biţi	Ujjaini-Malvi-Harsodan	2	dvnmarad2
Ujjaini-Malvi-Chandukhedi	2	bindi	Ujjaini-Malvi-Chandukhedi	1	surinaranan
Ujjaini-Malvi-Nain	2	vindi		2	ἀνυ
	3	mundʌdi	Ujjaini-Malvi-Nain	2	ἀνυ
Ujjaini-Malvi-Koyal	1	viţi		3	b <sup>fi</sup> anu
Ujjaini-Malvi-Rojdi	1	bɪţɪ	Ujjaini-Malvi-Koyal	1	hurndʒ
Ujjaini-Malvi-Thillorkhurd	1	biţi	Ujjaini-Malvi-Rojdi	2	dīnpapv
Ujjaini-Malvi-Kumardi	1	biţi	Ujjaini-Malvi-Thillorkhurd	1	survq3
Ujjaini-Malvi-Jokhar	2	vindi		2	ďvuραρο
Ujjaini-Malvi-Bercha	1	biţi	Ujjaini-Malvi-Kumardi	2	dvumvhvtaq2
Ujjaini-Malvi-Moondikhedi	1	biţi	Ujjaini-Malvi-Jokhar	1	surjə
Rajwadi-Malvi-Lojithara	1	viţi	Ujjaini-Malvi-Bercha	1	survq3
Rajwadi-Malvi-Bhimakhedi	1	viţi		2	dvumvhvtaq3
Rajwadi-Malvi-Kishorpura	1	viţi	Ujjaini-Malvi-Moondikhedi	2	ďνυ
Rajwadi-Malvi-Bhunyakhedi	1	witɪ	Rajwadi-Malvi-Lojithara	2	ďνυ
Rajwadi-Malvi-Jesingpura	1	witɪ	Rajwadi-Malvi-Bhimakhedi	1	hur∧dʒ
Rajwadi-Malvi-Bhandia	1	witɪ	Rajwadi-Malvi-Kishorpura	1	survq3
Umadwadi-Malvi-Jhadmu	1	biţi	Rajwadi-Malvi-Bhunyakhedi	1	survq3
Umadwadi-Malvi-Semlikakad	1	biţi	Rajwadi-Malvi-Jesingpura	1	hurndʒ
	4	Anguti		2	ďνυ
Umadwadi-Malvi-Sagpur	1	biţi	Rajwadi-Malvi-Bandia	2	ď <sub>u</sub> vu
Umadwadi-Malvi-Paldyabana	1	biţi	Umadwadi-Malvi-Jhadmu	1	survq3
Umadwadi-Malvi-Mungavali	4	Anguti		2	ďvumαιad3
	1	bet	Umadwadi-Malvi-Semlikakad	1	survq3
Sondhwadi-Malvi-Harnauda	1	witɪ		2	ďνυ
Sondhwadi-Malvi-Narana	1	biţi	Umadwadi-Malvi-Sagpur	2	$\dot{q}^{\rm f}$ $\lambda$ $n$
Sondhwadi-Malvi-Adakhedi	1	wiţɪ	Umadwadi-Malvi-Paldyabana	1	survq3
Sondhwadi-Malvi-Era	1	wiţɪ	Umadwadi-Malvi-Mungavali	1	survq3
Sondhwadi-Malvi-Deevdi	1	biţi	Sondhwadi-Malvi-Harnauda	2	dvumvyv Lag3
Sondhwadi-Malvi-Jamli	1	biţi	Sondhwadi-Malvi-Narana	2	ἀνυ
Gond-Malvi-Kalwar	3	mundi	Sondhwadi-Malvi-Adakhedi	2	ἄνυμαιασί
Gond-Malvi-Samapura	3	mundi	Sondhwadi-Malvi-Era	1	survq3
Bhil-Malvi-Bhandikhali	1	bīţi	Sondhwadi-Malvi-Deevdi	1	survq3
Bhili-Kankaria	1	viţi	Sondhwadi-Malvi-Jamli	2	ďιυ
Bhili-Athwaniya	1	viţi	Gond-Malvi-Kalwar	2	din
Nimadi-Jajumkhedi	3	mundi	Gond-Malvi-Samapura	2	din
Nimadi-Sonipura	3	mundi	Bhil-Malvi-Bhandikhali	2	ďνυραρν
Bhopali-Rpura	5	nnginn	Bhili-Kankaria	2	ďvupαpo
Hindi-standard	3	mūďati	Bhili-Athwaniya	2	ἀνυ
	4	ñgut <sup>h</sup> i	Nimadi-Jajumkhedi	2	din
Gujarati-Standard	1	wīţi	Nimadi-Sonipura	2	din
Marathi-Standard	3	mundi	Bhopali-Rpura	1	survq3
	4	ληg∧t <sup>h</sup> i	Hindi-standard	1	surədz
			Gujarati-Standard	1	surədz
				1	surjə
			Marathi-Standard	1	surijn

42. moon			43. sky		
Ujjaini-Malvi-Harsodan	1	t∫vuďtams	Ujjaini-Malvi-Harsodan	3	vsman
Ujjaini-Malvi-Chandukhedi	1	t∫∧ndr∧ma	Ujjaini-Malvi-Chandukhedi	3	asman
Ujjaini-Malvi-Nain	1	t∫∧ndr∧ma	Ujjaini-Malvi-Nain	2	aka∫
Ujjaini-Malvi-Koyal	1	t∫an₫	Ujjaini-Malvi-Koyal	3	asman
Ujjaini-Malvi-Rojdi	1	t \sigma ndrama	Ujjaini-Malvi-Rojdi	2	aka∫
Ujjaini-Malvi-Thillorkhurd	1	t∫∧nd		3	asman
Ujjaini-Malvi-Kumardi	1	t∫and	Ujjaini-Malvi-Thillorkhurd	3	asman
Ujjaini-Malvi-Jokhar	1	t∫∧ndr∧ma	Ujjaini-Malvi-Kumardi	3	asman
Ujjaini-Malvi-Bercha	1	t∫∧nder∧ma	Ujjaini-Malvi-Jokhar	3	asman
	1	t∫∧nd	Ujjaini-Malvi-Bercha	2	Λkkas
Ujjaini-Malvi-Moondikhedi	1	t∫and		3	vswan
Rajwadi-Malvi-Lojithara	1	t∫∧nder∧mα	Ujjaini-Malvi-Moondikhedi	4	baḍəlo
Rajwadi-Malvi-Bhimakhedi	1	t∫∧ndr∧m∧	Rajwadi-Malvi-Lojithara	3	asman
Rajwadi-Malvi-Kishorpura	1	t∫∧nder∧mα	Rajwadi-Malvi-Bhimakhedi	3	asman
Rajwadi-Malvi-Bhunyakhedi	1	t∫andֻ	Rajwadi-Malvi-Kishorpura	3	açman
Rajwadi-Malvi-Jesingpura	1	t∫andֻ	Rajwadi-Malvi-Bhunyakhedi	3	vswau
Rajwadi-Malvi-Bhandia	1	t∫∧ndֱ∧nma	Rajwadi-Malvi-Jesingpura	3	a∫man
Umadwadi-Malvi-Jhadmu	1	t∫∧ndr∧ma	Rajwadi-Malvi-Bhandia	4	vadro
Umadwadi-Malvi-Semlikakad	1	t∫anḍ	Umadwadi-Malvi-Jhadmu	3	asman
Umadwadi-Malvi-Sagpur	1	t∫αḋ	Umadwadi-Malvi-Semlikakad	2	akaç
Umadwadi-Malvi-Paldyabana	1	t∫aṇḍ		3	asman
Umadwadi-Malvi-Mungavali	1	t∫∧ndr∧m∧	Umadwadi-Malvi-Sagpur	4	paďvl
Sondhwadi-Malvi-Harnauda	1	t∫∧ndr∧m∧	Umadwadi-Malvi-Paldyabana	4	paďvl
Sondhwadi-Malvi-Narana	1	t∫anḍ	Umadwadi-Malvi-Mungavali	3	asman
Sondhwadi-Malvi-Adakhedi	1	t∫əndər∧ma	Sondhwadi-Malvi-Harnauda	3	vswau
Sondhwadi-Malvi-Era	1	t∫anḍ	Sondhwadi-Malvi-Narana	3	asman
Sondhwadi-Malvi-Deevdi	1	t∫vuďcams	Sondhwadi-Malvi-Adakhedi	3	a∫man
Sondhwadi-Malvi-Jamli	1	t∫∧nd∧rm∧	Sondhwadi-Malvi-Era	3	a∫man
Gond-Malvi-Kalwar	1	t∫anḍ	Sondhwadi-Malvi-Deevdi	3	asman
Gond-Malvi-Samapura	1	t∫∧ndr∧ma	Sondhwadi-Malvi-Jamli	1	ab
Bhil-Malvi-Bhandikhali	1	sand	Gond-Malvi-Kalwar	3	asman
Bhili-Kankaria	1	t∫ãḋ babo	Gond-Malvi-Samapura	3	asman
Bhili-Athwaniya	1	t∫anḍ	Bhil-Malvi-Bhandikhali	2	α:ka¢
Nimadi-Jajumkhedi	1	t∫anḍ	Bhili-Kankaria	5	svrva
Nimadi-Sonipura	1	t∫αṇḍ	Bhili-Athwaniya	5	harag
Bhopali-Rpura	1	t∫vuďəcvma	Nimadi-Jajumkhedi	2	akas
Hindi-standard	1	t∫ã₫		4	αďeľo
	1	t∫əndər∧ma	Nimadi-Sonipura	4	αďeľo
Gujarati-Standard	1	t∫əndrə	Bhopali-Rpura	4	pağvı
	1	t∫ando	Hindi-standard	2	aka∫
Marathi-Standard	1	t[xndrx	Gujarati-Standard	2	akaş
			Marathi-Standard	2	aka∫∧

### **44.** star

Ujjaini-Malvi-Harsodan ţaro Ujjaini-Malvi-Chandukhedi ţara Ujjaini-Malvi-Nain tara Ujjaini-Malvi-Koyal ţara ţarx Ujjaini-Malvi-Rojdi Ujjaini-Malvi-Thillorkhurd ţaro Ujjaini-Malvi-Kumardi ţara Ujjaini-Malvi-Jokhar tara Ujjaini-Malvi-Bercha ţara Ujjaini-Malvi-Moondikhedi tara Rajwadi-Malvi-Lojithara ţara Rajwadi-Malvi-Bhimakhedi ţara Rajwadi-Malvi-Kishorpura ţara Rajwadi-Malvi-Bhunyakhedi ţara Rajwadi-Malvi-Jesingpura ţara Rajwadi-Malvi-Bhandia ţara ţaro Umadwadi-Malvi-Jhadmu 1 ţara Umadwadi-Malvi-Semlikakad ţara Umadwadi-Malvi-Sagpur ţara Umadwadi-Malvi-Paldyabana tara 1 Umadwadi-Malvi-Mungavali siţarı ţara Sondhwadi-Malvi-Harnauda Sondhwadi-Malvi-Narana ţara Sondhwadi-Malvi-Adakhedi tara Sondhwadi-Malvi-Era ţara Sondhwadi-Malvi-Deevdi ţara Sondhwadi-Malvi-Jamli ţarn Gond-Malvi-Kalwar ţara Gond-Malvi-Samapura ţara Bhil-Malvi-Bhandikhali ţara Bhili-Kankaria ţara Bhili-Athwaniya ţara Nimadi-Jajumkhedi 1 taro Nimadi-Sonipura 2 dadur Bhopali-Rpura ţαrε Hindi-standard ţara Gujarati-Standard tara ţaro Marathi-Standard ţara

## **45.** rain

45. Talli		
Ujjaini-Malvi-Harsodan	1	b∧rsaţ
Ujjaini-Malvi-Chandukhedi	1	b∧rsaţ
Ujjaini-Malvi-Nain	1	υνιεαď
	4	$pvrk_p$ v
Ujjaini-Malvi-Koyal	1	b∧r∫a
	4	$pvrk_p$ v
Ujjaini-Malvi-Rojdi	2	panipadirijo
Ujjaini-Malvi-Thillorkhurd	1	psravř
Ujjaini-Malvi-Kumardi	1	b∧rsaţ
Ujjaini-Malvi-Jokhar	1	v∧rsaţ
Ujjaini-Malvi-Bercha	1	bʌrsat̯
	4	$b \lambda r k^h \lambda$
Ujjaini-Malvi-Moondikhedi	1	b∧rsaţ
Rajwadi-Malvi-Lojithara	4	$v$ $\Lambda r$ $k^h$ $\Lambda$
Rajwadi-Malvi-Bhimakhedi	1	vərsağ
Rajwadi-Malvi-Kishorpura	1	av teař
	2	ραηίρλαζιτο
Rajwadi-Malvi-Bhunyakhedi	1	v∧r∫aţ
Rajwadi-Malvi-Jesingpura	2	panipadirijo
Rajwadi-Malvi-Bhandia	1	vʌrsat̪
	2	panipadirijo
Umadwadi-Malvi-Jhadmu	1	bʌrsat
Umadwadi-Malvi-Semlikakad	1	bariç
Umadwadi-Malvi-Sagpur	1	baris
Umadwadi-Malvi-Paldyabana	1	bʌrsat̯
Umadwadi-Malvi-Mungavali	1	bvrsaď
Sondhwadi-Malvi-Harnauda	4	$v_{\Lambda}r_{k_{\Lambda}}$
Sondhwadi-Malvi-Narana	2	panipadirijo
Sondhwadi-Malvi-Adakhedi	3	t∫omasa
Sondhwadi-Malvi-Era	1	bʌrsat
Sondhwadi-Malvi-Deevdi	4	b∧rkα
Sondhwadi-Malvi-Jamli	4	$b \lambda r k^h \lambda$
Gond-Malvi-Kalwar	2	panipadirijo
	3	t∫omasa
Gond-Malvi-Samapura	1	bʌrsat
Bhil-Malvi-Bhandikhali	3	sumasα
Bhili-Kankaria	1	bariç
Bhili-Athwaniya	3	t∫omα
Nimadi-Jajumkhedi	2	рапірлфпи
Nimadi-Sonipura	1	vʌrsatౖ
Bhopali-Rpura	1	bʌrsad
1 1	3	t∫omαsα
Hindi-standard	1	wərsa
	1	bərəs
Gujarati-Standard	1	vərsad
Marathi-Standard	5	pausv
<del></del>	-	•

46. water			47. river		
Ujjaini-Malvi-Harsodan	2	pani	Ujjaini-Malvi-Harsodan	1.2	nıdi
Ujjaini-Malvi-Chandukhedi	2	pani	Ujjaini-Malvi-Chandukhedi		nʌdi
Ujjaini-Malvi-Nain	2	ραηί	Ujjaini-Malvi-Nain		nʌdi
55	3	nir	33	4	relo
Ujjaini-Malvi-Koyal	2	pani	Ujjaini-Malvi-Koyal	1	nʌd̯
Ujjaini-Malvi-Rojdi	2	pani	Ujjaini-Malvi-Rojdi	1,2	nʌddi
Ujjaini-Malvi-Thillorkhurd	2	pani	Ujjaini-Malvi-Thillorkhurd		nʌdi
Ujjaini-Malvi-Kumardi	2	ραηί	Ujjaini-Malvi-Kumardi	1,2	nʌddi
Ujjaini-Malvi-Jokhar	2	ραηί	Ujjaini-Malvi-Jokhar	1,2	nʌdi
Ujjaini-Malvi-Bercha	1	dʒʌl	Ujjaini-Malvi-Bercha	1,2	nʌdi
	2	ραηί	Ujjaini-Malvi-Moondikhedi	1,2	nʌdi
	3	ni:r	Rajwadi-Malvi-Lojithara	1,2	nʌd̞i
Ujjaini-Malvi-Moondikhedi	2	pani	Rajwadi-Malvi-Bhimakhedi	1,2	nʌd̞i
Rajwadi-Malvi-Lojithara	2	ραηί	Rajwadi-Malvi-Kishorpura	1	nvď
Rajwadi-Malvi-Bhimakhedi	2	ραηί	Rajwadi-Malvi-Bhunyakhedi	1,2	nʌd̞i
Rajwadi-Malvi-Kishorpura	2	pani	Rajwadi-Malvi-Jesingpura	2	n∧ndi
Rajwadi-Malvi-Bhunyakhedi	2	pani	Rajwadi-Malvi-Bhandia	1,2	nʌd̪i
Rajwadi-Malvi-Jesingpura	2	pani	Umadwadi-Malvi-Jhadmu	1,2	nʌd̪i
Rajwadi-Malvi-Bhandia	2	pani	Umadwadi-Malvi-Semlikakad	1,2	nʌd̪i
Umadwadi-Malvi-Jhadmu	2	pani	Umadwadi-Malvi-Sagpur	1,2	nʌddi
Umadwadi-Malvi-Semlikakad	2	pani	Umadwadi-Malvi-Paldyabana	1,2	nʌddi
Umadwadi-Malvi-Sagpur	2	pani	Umadwadi-Malvi-Mungavali	1,2	nvďďi
Umadwadi-Malvi-Paldyabana	2	pani	Sondhwadi-Malvi-Harnauda	1	nvď
Umadwadi-Malvi-Mungavali	1	dʒʌl	Sondhwadi-Malvi-Narana	1	nvď
	2	pani	Sondhwadi-Malvi-Adakhedi	1	nvď
Sondhwadi-Malvi-Harnauda	2	pani	Sondhwadi-Malvi-Era	1	nvď
Sondhwadi-Malvi-Narana	2	pani	Sondhwadi-Malvi-Deevdi	1	nvď
Sondhwadi-Malvi-Adakhedi	2	pani		1,2	nvďďi
Sondhwadi-Malvi-Era	2	pani	Sondhwadi-Malvi-Jamli	1	nvď
Sondhwadi-Malvi-Deevdi	2	p <sup>h</sup> ani	Gond-Malvi-Kalwar	1	nvďďi
Sondhwadi-Malvi-Jamli	2	pani		2	nvďďi
Gond-Malvi-Kalwar	2	pani	Gond-Malvi-Samapura	1	nvďďi
Gond-Malvi-Samapura	2	pani		2	nvďďi
Bhil-Malvi-Bhandikhali	2	pani	Bhil-Malvi-Bhandikhali	3	$k^h \alpha l i$
Bhili-Kankaria	2	pani	Bhili-Kankaria	3	$k^h \alpha l$
Bhili-Athwaniya	2	pani	Bhili-Athwaniya	3	$k^h \alpha l$
Nimadi-Jajumkhedi	2	pani	Nimadi-Jajumkhedi	1,2	nvďi
Nimadi-Sonipura	2	pani	Nimadi-Sonipura	1	nvďďi
Bhopali-Rpura	2	pani		2	nvďďi
Hindi-standard	1	dʒəl	Bhopali-Rpura	1	nvďďi
	2	pani		2	nvďďi
Gujarati-Standard	2	pani	Hindi-standard	1	nədi
Marathi-Standard	2	pani		2	nədi
			Gujarati-Standard	1	nədi
				2	nədi
			Marathi-Standard	1	nvďi
				2	nʌd̯i

### 48. cloud

Ujjaini-Malvi-Harsodan badəlo Ujjaini-Malvi-Chandukhedi υadəlα Ujjaini-Malvi-Nain υadəlα 3 mevulo Ujjaini-Malvi-Koyal υadəla Ujjaini-Malvi-Rojdi badala Ujjaini-Malvi-Thillorkhurd padvla Ujjaini-Malvi-Kumardi badəlo Ujjaini-Malvi-Jokhar padvla Ujjaini-Malvi-Bercha badə la badəl Ujjaini-Malvi-Moondikhedi Rajwadi-Malvi-Lojithara υadəlo Rajwadi-Malvi-Bhimakhedi υαφεια Rajwadi-Malvi-Kishorpura vadəro Rajwadi-Malvi-Bhunyakhedi υαἀθια Rajwadi-Malvi-Jesingpura vadəro Rajwadi-Malvi-Bhandia vadero Umadwadi-Malvi-Jhadmu 1 badəlo Umadwadi-Malvi-Semlikakad badəlα Umadwadi-Malvi-Sagpur badəlı Umadwadi-Malvi-Paldyabana padvla Umadwadi-Malvi-Mungavali bnddnl Sondhwadi-Malvi-Harnauda badəlα Sondhwadi-Malvi-Narana badəla Sondhwadi-Malvi-Adakhedi υadəlα Sondhwadi-Malvi-Era badəln Sondhwadi-Malvi-Deevdi badəla Sondhwadi-Malvi-Jamli ναφεζν Gond-Malvi-Kalwar bwddvf Gond-Malvi-Samapura badəl Bhil-Malvi-Bhandikhali υaḍəlα Bhili-Kankaria ναάνζα Bhili-Athwaniya vaďvľa Nimadi-Jajumkhedi vadəlv Nimadi-Sonipura ναφεζν Bhopali-Rpura padvi Hindi-standard badəl Gujarati-Standard vadə] Marathi-Standard ď<sub>ų</sub>va

## 49. lightning

Ujjaini-Malvi-Harsodan	1	bīdzəli
Ujjaini-Malvi-Chandukl	nedi 1	bidʒ
Ujjaini-Malvi-Nain	1	vidzəli
Ujjaini-Malvi-Koyal	1	υɪdʒəlɑ
	1	υɪdʒəri
Ujjaini-Malvi-Rojdi	1	bīdzəli
Ujjaini-Malvi-Thillorkh	ard 1	pidavli
Ujjaini-Malvi-Kumardi	1	bidʒʌli
Ujjaini-Malvi-Jokhar	1	bīdʒəli
Ujjaini-Malvi-Bercha	2	ga:dz
	1	bidʒ
Ujjaini-Malvi-Moondikl	nedi 1	pidavli
Rajwadi-Malvi-Lojithara	a 1	vidzəli
Rajwadi-Malvi-Bhimakl	nedi 1	vidzəri
Rajwadi-Malvi-Kishorp	ura 1	vidʒ
Rajwadi-Malvi-Bhunyal	chedi 1	υɪdʒəri
Rajwadi-Malvi-Jesingpu	ra 1	υɪdʒəri
Rajwadi-Malvi-Bhandia	1	vidzəri
Umadwadi-Malvi-Jhadn	nu 1	bidʒ
Umadwadi-Malvi-Semli	kakad 1	bīdzəli
Umadwadi-Malvi-Sagpu	ır 1	bidzəlav
Umadwadi-Malvi-Paldy	abana 1	bidʒ
Umadwadi-Malvi-Mung	avali 1	vīdzəli
Sondhwadi-Malvi-Harna	nuda 1	bidʒəli
Sondhwadi-Malvi-Narar	na 1	bīdzīli
Sondhwadi-Malvi-Adak	hedi 1	vīdzəli
Sondhwadi-Malvi-Era	1	vidzəli
Sondhwadi-Malvi-Deev	di 1	bidʒəli
Sondhwadi-Malvi-Jamli	1	vidzəli
Gond-Malvi-Kalwar	1	bidzvli
Gond-Malvi-Samapura	1	vīdzəli
Bhil-Malvi-Bhandikhali	1	vidzəli
Bhili-Kankaria	1	vidznli
Bhili-Athwaniya	1	vidznli
Nimadi-Jajumkhedi	3	dadur
Nimadi-Sonipura	3	dadur
Bhopali-Rpura	1	bīdzəli
Hindi-standard	1	bīdzəli
Gujarati-Standard	1	widzali
Marathi-Standard	1	βidz

50		1
<b>50. rainbow</b> Ujjaini-Malvi-Harsodan	1	ıd∧rd <sup>ñ</sup> ∧nu∫
Ujjaini-Malvi-Chandukhedi	3	dvukvmad dvukvmad
Ujjaini-Malvi-Nain	1	dvu? dvnnî
Ujjaini-Malvi-Koyal	1	indrvqvun?
		" "
Ujjaini-Malvi-Rojdi	1	induvdvun?
Ujjaini-Malvi-Thillorkhurd		dnusban
Ujjaini-Malvi-Kumardi	1	dvun?dvu
TT: 1 1 A 4 1 1 T 11	4	doduktan
Ujjaini-Malvi-Jokhar	1	dvunn?
Ujjaini-Malvi-Bercha	1	ındvıdųvnns
Ujjaini-Malvi-Moondikhedi	1	d <sup>ĥ</sup> ∧nu∫ban
	2	n 0 0
Rajwadi-Malvi-Lojithara	2	
	3	ď <sup>ĥ</sup> ληΚλbαη
Rajwadi-Malvi-Bhimakhedi	1	induvdvun?
Rajwadi-Malvi-Kishorpura	1	Iuďuvďvun?
Rajwadi-Malvi-Bhunyakhedi	1	dʌnus
	1	₫ <sup>ĥ</sup> ∧nu∫bαη
	2	d̂ <sup>ĥ</sup> ∧nu∫bαη
Rajwadi-Malvi-Jesingpura	1	dʌnu∫
Rajwadi-Malvi-Bhandia	1	dٍ <sup>n</sup> ∧nnu∫ban
	2	dannu∫ban
Umadwadi-Malvi-Jhadmu	1	d <sup>n</sup> vun?
Umadwadi-Malvi-Semlikakad	1	dvunî
Umadwadi-Malvi-Sagpur	1	ıudıvdvun≀
Umadwadi-Malvi-Paldyabana	1	dvvnn≀
Umadwadi-Malvi-Mungavali	1	ıudıvdvunl
Sondhwadi-Malvi-Harnauda	1	dvvnn≀
Sondhwadi-Malvi-Narana	1	dvvnn≀
Sondhwadi-Malvi-Adakhedi	1	dvnn
Sondhwadi-Malvi-Era	1	dvvnn≀
Sondhwadi-Malvi-Deevdi	1	ıudıvqvun≀
Sondhwadi-Malvi-Jamli	1	d <sup>ñ</sup> ʌnu
Gond-Malvi-Kalwar	1	dvnna
Gond-Malvi-Samapura	1	d <sup>ñ</sup> ∧nu∫ban
	2	₫ <sup>ĥ</sup> ∧nu∫bαn
Bhil-Malvi-Bhandikhali	5	koţ
Bhili-Kankaria	2	ban
Bhili-Athwaniya	6	haț rengvalo
Nimadi-Jajumkhedi	1	d <sup>ĥ</sup> ∧nu∫bαη
	2	d <sup>fi</sup> ∧nu∫bαη
Nimadi-Sonipura	1	d <sup>n</sup> ∧nu∫bαη
-	2	d <sup>ĥ</sup> ∧nu∫bαη
Bhopali-Rpura	1	induvqvun?
Hindi-standard	1	ındrαd <sup>ñ</sup> ənug
Gujarati-Standard	1	me¹g <sup>ĥ</sup> dħαnu∫α
Marathi-Standard	1	indivdųvinėv
	•	H H

#### **51.** wind Ujjaini-Malvi-Harsodan 3 $h_{\Lambda}w_{\Lambda}$ Ujjaini-Malvi-Chandukhedi 4 vnjira Ujjaini-Malvi-Nain 3 hλvα Ujjaini-Malvi-Koyal 4 vajiro Ujjaini-Malvi-Rojdi $h_{\Lambda}v_{\Lambda}$ $bv_ivv$ 4 Ujjaini-Malvi-Thillorkhurd 3 h∧vα 4 vajiro Ujjaini-Malvi-Kumardi bαυο $b \Lambda^i \Gamma \Lambda$ Ujjaini-Malvi-Jokhar 4 ba¹ra Ujjaini-Malvi-Bercha va<sup>I</sup>ra h∧vα Ujjaini-Malvi-Moondikhedi 3 Rajwadi-Malvi-Lojithara νν<sub>i</sub>ιο Rajwadi-Malvi-Bhimakhedi 3 $h_{\Lambda}v_{\Lambda}$ $v \Lambda^i r o$ Rajwadi-Malvi-Kishorpura Rajwadi-Malvi-Bhunyakhedi 4 $vv_i$ co Rajwadi-Malvi-Jesingpura $\Delta v_{\rm i} to$ Rajwadi-Malvi-Bhandia 3 hava Umadwadi-Malvi-Jhadmu baro Umadwadi-Malvi-Semlikakad bari $h_{\Lambda}v_{\Lambda}$ 4 vajīrα Umadwadi-Malvi-Sagpur 3 hλvα Umadwadi-Malvi-Paldyabana 5 pon Umadwadi-Malvi-Mungavali 3 $h_{\Lambda}v_{\Lambda}$ Sondhwadi-Malvi-Harnauda 4 vajiro Sondhwadi-Malvi-Narana $pv_{1}co$ Sondhwadi-Malvi-Adakhedi vajīro 4 Sondhwadi-Malvi-Era vajīro Sondhwadi-Malvi-Deevdi 4 $b \Lambda^i \Gamma \Lambda$ Sondhwadi-Malvi-Jamli vajīrα Gond-Malvi-Kalwar 3 hλvα 3 Gond-Malvi-Samapura h∧vα Bhil-Malvi-Bhandikhali 4 $v \Lambda^i r o$ Bhili-Kankaria $v\alpha^{\text{i}}\text{ro}$ Bhili-Athwaniya vajīro Nimadi-Jajumkhedi 3 $h_{\Lambda}v_{\Lambda}$ Nimadi-Sonipura 3 $h_{\Lambda}w_{\Lambda}$ Bhopali-Rpura 3 hλvα Hindi-standard 3 həvα Gujarati-Standard 2 pauvən Gujarati-Standard 4 wairo Gujarati-Standard 2 pəvən Gujarati-Standard 3 havar Marathi-Standard wara

52. stone		
Ujjaini-Malvi-Harsodan	1	$b^{\mathrm{fl}}$ att $_{\mathrm{\Lambda}}$
Ujjaini-Malvi-Chandukhedi	1	b <sup>f</sup> atta
Ujjaini-Malvi-Nain	1	bĥaţα
Ujjaini-Malvi-Koyal	1	bĥaţα
Ujjaini-Malvi-Rojdi	1	battn
Ujjaini-Malvi-Thillorkhurd	1	b <sup>fi</sup> ato
Ujjaini-Malvi-Kumardi	1	baţa
Ujjaini-Malvi-Jokhar	1	b <sup>fi</sup> atta
Ujjaini-Malvi-Bercha	1	baţa
	2	$pvrt_pvv$
Ujjaini-Malvi-Moondikhedi	1	bĥaţα
Rajwadi-Malvi-Lojithara	1	bato
Rajwadi-Malvi-Bhimakhedi	1	baţo
Rajwadi-Malvi-Kishorpura	1	bato
Rajwadi-Malvi-Bhunyakhedi	1	bĥaţα
Rajwadi-Malvi-Jesingpura	1	b <sup>ĥ</sup> aţo
Rajwadi-Malvi-Bhandia	1	b <sup>ĥ</sup> aţo
Umadwadi-Malvi-Jhadmu	1	batto
Umadwadi-Malvi-Semlikakad	1	baţα
	2	pvřřvu
Umadwadi-Malvi-Sagpur	1	baţa
Umadwadi-Malvi-Paldyabana	1	b <sup>h</sup> ato
Umadwadi-Malvi-Mungavali	2	bvřřvu
Sondhwadi-Malvi-Harnauda	1	baţa
Sondhwadi-Malvi-Narana	1	b <sup>ĥ</sup> aţα
Sondhwadi-Malvi-Adakhedi	1	bato
Sondhwadi-Malvi-Era	1	batto
Sondhwadi-Malvi-Deevdi	1	b <sup>h</sup> at n
Sondhwadi-Malvi-Jamli	1	b <sup>f</sup> attn
Gond-Malvi-Kalwar	2	$p_y$ vřvu
Gond-Malvi-Samapura	1	b <sup>f</sup> atα
Bhil-Malvi-Bhandikhali	1	b <sup>f</sup> atta
Bhili-Kankaria	3	$\ddot{q}_{\upsilon}vavd$
Bhili-Athwaniya	3	b <sup>h</sup> ngnd
Nimadi-Jajumkhedi	3	dvdəqə
Nimadi-Sonipura	3	ďvaeďv
Bhopali-Rpura	4	lo:da
Hindi-standard	2	bəřř <sub>p</sub> əu
Gujarati-Standard	2	bəřř <sub>p</sub> əu
Marathi-Standard	3	<b>ģv</b> āvď

<b>53. path</b> Ujjaini-Malvi-Harsodan	3	a.ata
Ujjaini-Malvi-Chandukhedi	2	rvsťo pať
Ujjaini-Malvi-Nain	2	vat.
Ujjaini-Malvi-Koyal	3	rasta
Ujjaini-Malvi-Rojdi	2	bat.
Ujjaini-Malvi-Thillorkhurd	2	bat.
Ujjaini-Malvi-Kumardi	2	bat.
Ujjaini-Malvi-Jokhar	2	bat.
Ujjaini-Malvi-Bercha	2	bat
Ojjann-Marvi-Berena	3	rnsto
	5	marak
	6	mar Ak pagdandi
Ujjaini-Malvi-Moondikhedi	2	bat.
Rajwadi-Malvi-Lojithara	1	gel:o
Kajwaui-Marvi-Lojimara	2	yε1.0 vαt
Rajwadi-Malvi-Bhimakhedi	2	vat.
Rajwadi-Malvi-Kishorpura	2	vat.
Rajwadi-Malvi-Bhunyakhedi	1	geln
Rajwadi-Malvi-Jesingpura	1	gelo
Rajwadi-Malvi-Bhandia	1	g <sup>f</sup> elo
Umadwadi-Malvi-Jhadmu	2	bat
Umadwadi-Malvi-Semlikakad	2	bat
Omauwaui-iviaivi-Schiilkakau	3	rvsťa
Umadwadi-Malvi-Sagpur	1	gel
Olliadwadi-Marvi-Sagpui	2	bat.
Umadwadi-Malvi-Paldyabana	1	gel
Umadwadi-Malvi-Mungavali	3	ινετα
Sondhwadi-Malvi-Harnauda	2	vat.
Sondhwadi-Malvi-Narana	2	bat.
Sondhwadi-Malvi-Adakhedi	2	vat.
Sondhwadi-Malvi-Era	2	vat.
Sondhwadi-Malvi-Deevdi	1	geln
Sondhwadi-Malvi-Jamli	2	bat
Gond-Malvi-Kalwar	3	rvsťa
Gond-Malvi-Samapura	3	rvsťa
Bhil-Malvi-Bhandikhali	2	vat.
Bhili-Kankaria	2	vat.
Bhili-Athwaniya	2	vat.
Bhopali-Rpura	1	gel
Nimadi-Jajumkhedi	3	rvaťo
Nimadi-Sonipura	3	rvařo
Hindi-standard	3	rasta
Gujarati-Standard	2	wat.
<b>y</b>	3	rəsto
	4	kedi
Marathi-Standard	2	pa <sup>i</sup> wat
	3	rvsfa
	-	A

<b>54.</b> sand		
Ujjaini-Malvi-Harsodan	1	balu reţ
ojjami marvi marodami	2	balu ret
Ujjaini-Malvi-Chandukhedi	1	balu ret
- JJ 44-11 - 1-11-1 - 1 - 1 - 1 - 1 - 1 - 1	1	ret
	2	balu reț
Ujjaini-Malvi-Nain	1	ret
Ujjaini-Malvi-Koyal	2	balu
Ujjaini-Malvi-Rojdi	1	balu reţ
- 50	2	balu ret
Ujjaini-Malvi-Thillorkhurd	1	reti
Ujjaini-Malvi-Kumardi	1	ret
Ujjaini-Malvi-Jokhar	1	balu reţ
55	2	balu reţ
Ujjaini-Malvi-Bercha	1	balu reţ
55	2	balu ret
	2	balu
Ujjaini-Malvi-Moondikhedi	1	kali ret
55	1	ret
Rajwadi-Malvi-Lojithara	1	balu reț
J J	2	balu reţ
Rajwadi-Malvi-Bhimakhedi	1	balu reţ
•	2	balu reţ
Rajwadi-Malvi-Kishorpura	1	balu reţ
	1	ret
	2	balu ret
Rajwadi-Malvi-Bhunyakhedi	1	balu reţ
Rajwadi-Malvi-Bhunyakhedi	2	balu reţ
Rajwadi-Malvi-Jesingpura	1	reţ
Rajwadi-Malvi-Bhandia	1	reţ
Umadwadi-Malvi-Jhadmu	1	reţ
Umadwadi-Malvi-Semlikakad	1	reţ
Umadwadi-Malvi-Sagpur	1	balu reţ
	2	balu reț
Umadwadi-Malvi-Paldyabana	1	balu reț
	2	balu reț
Umadwadi-Malvi-Mungavali	1	reț
Sondhwadi-Malvi-Harnauda	1	balu reț
	1	rețul
Sondhwadi-Malvi-Narana	1	reț
Sondhwadi-Malvi-Adakhedi	1	reț
Sondhwadi-Malvi-Era	1	reț
Sondhwadi-Malvi-Deevdi	1	reț
Sondhwadi-Malvi-Jamli	1	balu reț
	2	balu reț
	2	balu
Gond-Malvi-Kalwar	2	balu
Gond-Malvi-Samapura	1	balu reț
	2	balu reț

Bhil-Malvi-Bhandikhali	1	bαlu	reț
Bhil-Malvi-Bhandikhali	2	bαlu	reț
Bhili-Kankaria	1	reț	
Bhili-Athwaniya	1	reț	
Nimadi-Jajumkhedi	2	bαlu	
Nimadi-Sonipura	1	reț	
Bhopali-Rpura	1	reț	
Hindi-standard	1	reți	
	2	bαlu	
Gujarati-Standard	1	reți	
Marathi-Standard	1	reți	
	2	wαlu	

# **55.** fire

55. fire		
Ujjaini-Malvi-Harsodan	2	αg
Ujjaini-Malvi-Chandukhedi	3	basţi
	4	υαἀ
	6	vigara
Ujjaini-Malvi-Nain	4	vadi
Ujjaini-Malvi-Koyal	4	vnjdi
Ujjaini-Malvi-Rojdi	2	ad ad
Ojjuni marvi moju.	5	laj
Ujjaini-Malvi-Thillorkhurd	5	laj
		ū
Ujjaini-Malvi-Kumardi	3	bvzře
Ujjaini-Malvi-Jokhar	3	basţi
Ujjaini-Malvi-Bercha	3	bʌst̪i
	4	bıjdi
	6	vilaca
Ujjaini-Malvi-Moondikhedi	3	bʌst̪i
Rajwadi-Malvi-Lojithara	4	vaḍi
Rajwadi-Malvi-Bhimakhedi	4	vadi
Rajwadi-Malvi-Kishorpura	4	vnjdi
Rajwadi-Malvi-Bhunyakhedi	4	vadi
Rajwadi-Malvi-Jesingpura	4	vadi
Rajwadi-Malvi-Bhandia	4	vadi
Umadwadi-Malvi-Jhadmu	4	badi
Umadwadi-Malvi-Semlikakad	3	vʌst̪i
Umadwadi-Malvi-Paldyabana	6	vilgara
Umadwadi-Malvi-Sagpur	2	ag
Umadwadi-Malvi-Mungavali	3	basti
Sondhwadi-Malvi-Harnauda	4	vndi
Sondhwadi-Malvi-Narana	4	
	-	bnjdi
Sondhwadi-Malvi-Adakhedi	4	vnjdi
Sondhwadi-Malvi-Era	4	vvďi
Sondhwadi-Malvi-Deevdi	7	pvsvuďvu
Sondhwadi-Malvi-Jamli	4	bıjdi
Gond-Malvi-Kalwar	2	αg
Gond-Malvi-Samapura	2	αg
	3	vnsți
Bhil-Malvi-Bhandikhali	4	vah∧di
Bhili-Kankaria	4	vah <sup>ə</sup> di
Bhili-Athwaniya	4	ΛαĞΙ
Nimadi-Jajumkhedi	1	akţi
Nimadi-Sonipura	2	αg
Bhopali-Rpura	2	αg
Hindi-standard	2	αg
Gujarati-Standard	2	αg
<b>.</b>	2	əgni
Marathi-Standard	2	ag
	2	agni
	3	wisto
	5	мтрЙО

## 56. smoke

Ujjaini-Malvi-Harsodan	2	$d^{\text{fl}}u \texttt{n}$
	2	d <sup>ñ</sup> uad^
Ujjaini-Malvi-Chandukhedi	2	d <sup>h</sup> uvada
Ujjaini-Malvi-Nain	2	d <sup>ñ</sup> uado
Ujjaini-Malvi-Koyal	2	d <sup>ĥ</sup> uvαdo
Ujjaini-Malvi-Rojdi	2	dγναd
Ujjaini-Malvi-Thillorkhurd	2	d <sup>ĥ</sup> uã
Ujjaini-Malvi-Kumardi	2	d <sup>ñ</sup> uvad
Ujjaini-Malvi-Jokhar	2	d <sup>h</sup> uvada
Ujjaini-Malvi-Bercha	2	d <sup>ĥ</sup> uvαdo
	2	d <sup>ñ</sup> ũɔ
Ujjaini-Malvi-Moondikhedi	2	dũva
Rajwadi-Malvi-Lojithara	2	d <sup>ĥ</sup> uvαdo
Rajwadi-Malvi-Bhimakhedi	2	d <sup>ñ</sup> ũɔ
Rajwadi-Malvi-Kishorpura	2	d <sup>ĥ</sup> uvαdo
Rajwadi-Malvi-Bhunyakhedi	2	d <sup>ñ</sup> ua
Rajwadi-Malvi-Jesingpura	2	d <sup>ñ</sup> ua
Rajwadi-Malvi-Bhandia	2	d <sup>ñ</sup> ũɔ
Umadwadi-Malvi-Jhadmu	2	d <sup>ñ</sup> uado
Umadwadi-Malvi-Semlikakad	2	duadv
Umadwadi-Malvi-Sagpur	2	d <sup>h</sup> uvada
Umadwadi-Malvi-Paldyabana	2	d <sup>ñ</sup> uado
Umadwadi-Malvi-Mungavali	2	$\text{d}_{\text{U}} \text{n}_{\text{U}}$
Sondhwadi-Malvi-Harnauda	2	d <sup>ñ</sup> uado
Sondhwadi-Malvi-Narana	2	d <sup>ĥ</sup> uvαdo
Sondhwadi-Malvi-Adakhedi	2	d <sup>ĥ</sup> uvαdo
Sondhwadi-Malvi-Era	2	d <sup>ĥ</sup> uvαdo
Sondhwadi-Malvi-Deevdi	2	d <sup>h</sup> uvalda
Sondhwadi-Malvi-Jamli	2	duadv
Gond-Malvi-Kalwar	2	duvaj
Gond-Malvi-Samapura	2	d <sup>ĥ</sup> uvαdo
Bhil-Malvi-Bhandikhali	2	d <sup>ĥ</sup> uvadu
Bhili-Kankaria	3	ďησασο
Bhili-Athwaniya	3	ďησναďα
Nimadi-Jajumkhedi	4	$d^{n}ukk$ $\lambda$
Nimadi-Sonipura	4	dακκνίθ
Bhopali-Rpura	2	duυo
Hindi-standard	2	d <sup>ĥ</sup> uã
Gujarati-Standard	3	d <sup>fi</sup> umado
Marathi-Standard	1	d <sup>h</sup> ur

57. ash			58. mud		
Ujjaini-Malvi-Harsodan	1	rnk <sup>h</sup> odi	Ujjaini-Malvi-Harsodan	1	kɪt∫ʌd̯
Ujjaini-Malvi-Chandukhedi	1	rak <sup>h</sup> odī	Ujjaini-Malvi-Chandukhedi	1	kīt∫∧dį́
Ujjaini-Malvi-Nain	1	rak <sup>h</sup> odī	Ujjaini-Malvi-Nain	1	kit∫əd
33	2	vani	Ujjaini-Malvi-Koyal	1	kɪt∫∧d
Ujjaini-Malvi-Koyal	1	rnk <sup>h</sup> odo	Ujjaini-Malvi-Rojdi	1	kit[:vd
Ujjaini-Malvi-Rojdi	1	rnk <sup>h</sup> odo	Ujjaini-Malvi-Thillorkhurd	1	kit∫əd
Ujjaini-Malvi-Thillorkhurd	1	rak <sup>h</sup> odī	Ujjaini-Malvi-Kumardi	1	kit[:vd
Ujjaini-Malvi-Kumardi	1	rak <sup>h</sup> odi	Ujjaini-Malvi-Jokhar	1	kit[:vd
Ujjaini-Malvi-Jokhar	1	rak <sup>h</sup> odi	Ujjaini-Malvi-Bercha	1	kit[:vd
Ujjaini-Malvi-Bercha	1	$rak^{\mathtt{h}}od\mathtt{I}$	Ujjaini-Malvi-Moondikhedi	5	g <sup>fi</sup> ara
Ujjaini-Malvi-Moondikhedi	1	$r$ nk $^{ m h}$ odi	Rajwadi-Malvi-Lojithara	1	kɪt∫ʌd
Rajwadi-Malvi-Lojithara	1	rnk <sup>h</sup> odo	Rajwadi-Malvi-Bhimakhedi	1	kɪt∫ʌd
	2	vani	Rajwadi-Malvi-Kishorpura	3	garsan
Rajwadi-Malvi-Bhimakhedi	1	${ t r}{ t n}{ t k}^{ t h}{ t o}{ t d}{ t o}$	Rajwadi-Malvi-Bhunyakhedi	1	kɪt∫ʌd
Rajwadi-Malvi-Kishorpura	2	vani	Rajwadi-Malvi-Jesingpura	1	kɪt∫ʌd
Rajwadi-Malvi-Bhunyakhedi	1	$rak^hodi$	Rajwadi-Malvi-Bhandia	1	kɪt∫ʌd
Rajwadi-Malvi-Jesingpura	1	${ t r}{ t n}{ t k}^{ t h}{ t o}{ t d}{ t A}$	Umadwadi-Malvi-Jhadmu	1	git∫∧d
	2	vani		2	git∫∧d
Rajwadi-Malvi-Bhandia	2	vani	Umadwadi-Malvi-Semlikakad	1	kīt∫∧d
Umadwadi-Malvi-Jhadmu	1	rnk <sup>h</sup> odo	Umadwadi-Malvi-Sagpur	1	kɪt∫ʌd
Umadwadi-Malvi-Semlikakad	2	bani	Umadwadi-Malvi-Paldyabana	1	kit∫ad
Umadwadi-Malvi-Sagpur	1	${ t r}{ t n}{ t k}^{ t h}{ t o}{ t d}{ t i}$	Umadwadi-Malvi-Mungavali	5	garn
Umadwadi-Malvi-Paldyabana	1	$rak^hod\mathtt{I}$	Sondhwadi-Malvi-Harnauda	3	gasan
Umadwadi-Malvi-Mungavali	1	${ t r}{ t n}{ t k}^{ t h}{ t o}{ t d}{ t i}$	Sondhwadi-Malvi-Narana	3	g∧t∫∧ηi
Sondhwadi-Malvi-Harnauda	3	ţadi	Sondhwadi-Malvi-Adakhedi	3	gat[:an
Sondhwadi-Malvi-Narana	2	bani	Sondhwadi-Malvi-Era	3	gndsnn
Sondhwadi-Malvi-Adakhedi	3	ţadi	Sondhwadi-Malvi-Deevdi	3	g∧rt∫∧η
Sondhwadi-Malvi-Era	3	ţadi	Sondhwadi-Malvi-Jamli	2	git∫∧n
Sondhwadi-Malvi-Deevdi	2	bani		3	git∫∧n
Sondhwadi-Malvi-Jamli	1	${ t r}{ t n}{ t k}^{ t h}{ t o}{ t d}{ t i}$	Gond-Malvi-Kalwar	1	kɪt∫ʌd
Gond-Malvi-Kalwar	1	$rvk^hodv$		5	garn
Gond-Malvi-Samapura	1	$rak^h$	Gond-Malvi-Samapura	5	gara
Bhil-Malvi-Bhandikhali	1	$rnk^hodo$	Bhil-Malvi-Bhandikhali	1	kisnd
Bhili-Kankaria	1	$rnk^hodo$	Bhili-Kankaria	1	kit∫∧d
Bhili-Athwaniya	2	vanı	Bhili-Athwaniya	1	kit∫∧d
Nimadi-Jajumkhedi	1	$rnk^h$ ədə	Nimadi-Jajumkhedi	1	kit[:nd
Nimadi-Sonipura	1	$r$ nk $^{ m h}$ odi	Nimadi-Sonipura	5	garo
Bhopali-Rpura	1	$rak^h$	Bhopali-Rpura	6	gilau
Hindi-standard	1	$rak^h$	Hindi-standard	1	kit∫əd
Gujarati-Standard	1	$rak^h$	Gujarati-Standard	1	kit∫ad
	1	rək <sup>h</sup> ja		4	kαďən
Marathi-Standard	1	$rak_{p}v$		4	kαď
			Marathi-Standard	7	t∫ik <sup>h</sup> ∧l

59. dust		
Ujjaini-Malvi-Harsodan	1	d <sup>ĥ</sup> ulo
Ujjaini-Malvi-Chandukhedi	1	dμlα
Ujjaini-Malvi-Nain	1	d <sup>ĥ</sup> uro
Ujjaini-Malvi-Koyal	1	dulo
Ujjaini-Malvi-Rojdi	1	dulv
Ujjaini-Malvi-Thillorkhurd	1	d <sup>ñ</sup> ulo
Ujjaini-Malvi-Kumardi	1	ď <sub>u</sub> nľv
Ujjaini-Malvi-Jokhar	1	ď <sub>u</sub> nľv
Ujjaini-Malvi-Bercha	1	dulo
	1	d <sup>ñ</sup> ul
	1	ďuľďv
Ujjaini-Malvi-Moondikhedi	1	d <sup>ĥ</sup> ulo
Rajwadi-Malvi-Lojithara	1	d <sup>ĥ</sup> ulo
Rajwadi-Malvi-Bhimakhedi	1	duro
Rajwadi-Malvi-Kishorpura	1	duro
Rajwadi-Malvi-Bhunyakhedi	1	d <sup>ĥ</sup> uro
Rajwadi-Malvi-Jesingpura	1	d <sup>ĥ</sup> uro
Rajwadi-Malvi-Bhandia	1	d <sup>ĥ</sup> uro
Umadwadi-Malvi-Jhadmu	1	d <sup>ĥ</sup> ulo
Umadwadi-Malvi-Semlikakad	1	ἀulα
Umadwadi-Malvi-Sagpur	1	duro
Umadwadi-Malvi-Paldyabana	1	d <sup>ĥ</sup> ulo
Umadwadi-Malvi-Mungavali	1	dμlα
Sondhwadi-Malvi-Harnauda	1	dulo
Sondhwadi-Malvi-Narana	1	dulα
	1	d <sup>ĥ</sup> ulo
Sondhwadi-Malvi-Adakhedi	1	d <sup>n</sup> ulo
Sondhwadi-Malvi-Era	1	d <sup>ĥ</sup> ulo
Sondhwadi-Malvi-Deevdi	1	ἀulα
Sondhwadi-Malvi-Jamli	1	d <sup>n</sup> ulv
Gond-Malvi-Kalwar	1	d <sup>n</sup> ulv
Gond-Malvi-Samapura	1	d <sup>n</sup> ul
Bhil-Malvi-Bhandikhali	1	dulo
Bhili-Kankaria	1	dulo
Bhili-Athwaniya	1	ďμηα
Nimadi-Jajumkhedi	1	dhulo
Nimadi-Sonipura	1	d <sup>n</sup> ulo
Bhopali-Rpura	1	ďαια
Hindi-standard	1	d <sup>ñ</sup> ul
Gujarati-Standard	1	d <sup>ñ</sup> ul
Marathi-Standard	1	d <sup>h</sup> ul
	2	$p_p$ obv $fa$

#### 60. gold Ujjaini-Malvi-Harsodan sona Ujjaini-Malvi-Chandukhedi hono Ujjaini-Malvi-Nain hono sono Ujjaini-Malvi-Koyal sono hono Ujjaini-Malvi-Rojdi sona Ujjaini-Malvi-Thillorkhurd sun:o Ujjaini-Malvi-Kumardi sona Ujjaini-Malvi-Jokhar sun:a Ujjaini-Malvi-Bercha sona sun:o Ujjaini-Malvi-Moondikhedi sona Rajwadi-Malvi-Lojithara hon:o Rajwadi-Malvi-Bhimakhedi hono Rajwadi-Malvi-Kishorpura hono Rajwadi-Malvi-Bhunyakhedi hono Rajwadi-Malvi-Jesingpura honα Rajwadi-Malvi-Bhandia hono Umadwadi-Malvi-Jhadmu sono Umadwadi-Malvi-Semlikakad sona Umadwadi-Malvi-Sagpur sun:a Umadwadi-Malvi-Paldyabana sun:o Umadwadi-Malvi-Mungavali sun:a Sondhwadi-Malvi-Harnauda hon:o Sondhwadi-Malvi-Narana sona Sondhwadi-Malvi-Adakhedi honα Sondhwadi-Malvi-Era sona Sondhwadi-Malvi-Deevdi sona Sondhwadi-Malvi-Jamli huηλ Gond-Malvi-Kalwar sona Gond-Malvi-Samapura sona Bhil-Malvi-Bhandikhali hun:o Bhili-Kankaria hono sonu Bhili-Athwaniya hunv Nimadi-Jajumkhedi sonu Nimadi-Sonipura sonu Bhopali-Rpura sun:o Hindi-standard sonα Gujarati-Standard sonũ Marathi-Standard sone

61. tree			62. leaf		
Ujjaini-Malvi-Harsodan	3	d3 <sup>fl</sup> αd	Ujjaini-Malvi-Harsodan	1	paţţa
Ujjaini-Malvi-Chandukhedi	3	dzadnka	Ujjaini-Malvi-Chandukhedi	1	paţţa
Ujjaini-Malvi-Nain	3	dzvdəkv	Ujjaini-Malvi-Nain	2	panədʌ
Ujjaini-Malvi-Koyal	3	dzadika		2	pandv
Ujjaini-Malvi-Rojdi	3	dzad	Ujjaini-Malvi-Koyal	1	paţţa
Ujjaini-Malvi-Thillorkhurd	3	d3 <sup>fl</sup> αd	Ujjaini-Malvi-Rojdi	1	paţţa
Ujjaini-Malvi-Kumardi	3	d3 <sup>fl</sup> αd	Ujjaini-Malvi-Thillorkhurd	1	paţţa
Ujjaini-Malvi-Jokhar	3	d3 <sup>fl</sup> αd	Ujjaini-Malvi-Kumardi	1	paţţa
Ujjaini-Malvi-Bercha	3	dzadika	Ujjaini-Malvi-Jokhar	1	paţţi
	3	dzad	Ujjaini-Malvi-Bercha	1	paţţi
Ujjaini-Malvi-Moondikhedi	3	dzad		1	paţţo
Rajwadi-Malvi-Lojithara	1	rukədo		2	panədʌ
	3	dzadiko		2	pan
Rajwadi-Malvi-Bhimakhedi	3	dzadiko	Ujjaini-Malvi-Moondikhedi	1	paţţi
Rajwadi-Malvi-Kishorpura	3	dzadiko	Rajwadi-Malvi-Lojithara	1	paţţo
Rajwadi-Malvi-Bhunyakhedi	1	ruŋkudo	Rajwadi-Malvi-Bhimakhedi	2	pano
Rajwadi-Malvi-Jesingpura	1	rũkədo	Rajwadi-Malvi-Kishorpura	2	panədo
Rajwadi-Malvi-Bhandia	1	rũkədo	Rajwadi-Malvi-Bhunyakhedi	2	pana
Umadwadi-Malvi-Jhadmu	1	rukədo	Rajwadi-Malvi-Jesingpura	2	bauğto
Umadwadi-Malvi-Semlikakad	2	ped	Rajwadi-Malvi-Bhandia	1	рлііл
Umadwadi-Malvi-Sagpur	3	dzad		2	pantədv
Umadwadi-Malvi-Paldyabana	3	dzad	Umadwadi-Malvi-Jhadmu	1	ρνττα
Umadwadi-Malvi-Mungavali	3	d3 <sup>fi</sup> αd	Umadwadi-Malvi-Semlikakad	1	p∧ţţα
	3	dʒ <sup>fi</sup> ʌlɨ	Umadwadi-Malvi-Sagpur	1	p∧ţţα
Sondhwadi-Malvi-Harnauda	1	ruk <sup>h</sup> odo	Umadwadi-Malvi-Paldyabana	1	paţţa
Sondhwadi-Malvi-Narana	1	ruŋkudo	Umadwadi-Malvi-Mungavali	1	paţţi
Sondhwadi-Malvi-Adakhedi	1	rukədo	Sondhwadi-Malvi-Harnauda	2	panədo
Sondhwadi-Malvi-Era	1	rukədo	Sondhwadi-Malvi-Narana	2	pan
Sondhwadi-Malvi-Deevdi	1	rukəda	Sondhwadi-Malvi-Adakhedi	2	pantədv
Sondhwadi-Malvi-Jamli	3	d3vdəkv	Sondhwadi-Malvi-Era	2	pan
Gond-Malvi-Kalwar	3	dzad	Sondhwadi-Malvi-Deevdi	2	panədı
Gond-Malvi-Samapura	3	d3 <sup>ñ</sup> αd	Sondhwadi-Malvi-Jamli	2	panədı
Bhil-Malvi-Bhandikhali	3	dzadiku	Gond-Malvi-Kalwar	1	bνťťα
Bhili-Kankaria	3	d3 <sup>ñ</sup> αd	Gond-Malvi-Samapura	1	bvřřv
Bhili-Athwaniya	1	ruk <sup>h</sup> uվս	Bhil-Malvi-Bhandikhali	2	pandv
Nimadi-Sonipura	3	dzadə	Bhili-Kankaria	2	panţα
Nimadi-Jajumkhedi	3	d3 <sup>ĥ</sup> αd	Bhili-Athwaniya	2	pana
Bhopali-Rpura	3	dzad	Nimadi-Jajumkhedi	2	panţα
	1	rukədo	Nimadi-Sonipura	2	pantv
Hindi-standard	2	ped	Bhopali-Rpura	1	bvřřv
Gujarati-Standard	3	dzad	Hindi-standard	1	pəţţi
Marathi-Standard	3	dzĥαdΛ	Gujarati-Standard	2	pandədű
			Marathi-Standard	2	pan

## **63.** root

03. root		
Ujjaini-Malvi-Harsodan	2	d3vd
Ujjaini-Malvi-Chandukhedi	2	d3νdįνα
Ujjaini-Malvi-Nain	2	dzvdv
Ujjaini-Malvi-Koyal	2	d3vdə
Ujjaini-Malvi-Rojdi	2	d3vd
Ujjaini-Malvi-Thillorkhurd	2	dʒεd
Ujjaini-Malvi-Kumardi	2	d3vd
Ujjaini-Malvi-Jokhar	2	d3vd
Ujjaini-Malvi-Bercha	2	d3vd
Ujjaini-Malvi-Moondikhedi	2	dzvd
Rajwadi-Malvi-Lojithara	2	dzvd
Rajwadi-Malvi-Bhimakhedi	2	dzvd
Rajwadi-Malvi-Kishorpura	2	dzvď
Rajwadi-Malvi-Bhunyakhedi	2	dznd
Rajwadi-Malvi-Jesingpura	2	dzvď
Rajwadi-Malvi-Bhandia	2	dzvď
Umadwadi-Malvi-Jhadmu	2	dzvď
	2	dzvſə
Umadwadi-Malvi-Semlikakad	2	dzvď
Umadwadi-Malvi-Sagpur	2	dzvď
Umadwadi-Malvi-Paldyabana	2	dzvď
Umadwadi-Malvi-Mungavali	2	dzwſə
	2	dzvď
Sondhwadi-Malvi-Harnauda	2	dzndn
Sondhwadi-Malvi-Narana	2	dznd
Sondhwadi-Malvi-Adakhedi	2	dzndi
Sondhwadi-Malvi-Era	2	d3vd
Sondhwadi-Malvi-Deevdi	2	dzvdį
Sondhwadi-Malvi-Jamli	2	d3vd
Gond-Malvi-Kalwar	2	dzvd
Gond-Malvi-Samapura	2	dzvd
Bhil-Malvi-Bhandikhali	2	d3vd
Bhili-Kankaria	2	$d3^{h}$ ndvai
Bhili-Athwaniya	2	dzed
Nimadi-Jajumkhedi	2	dzvď
Nimadi-Sonipura	2	d3 <sub>u</sub> vq9
Bhopali-Rpura	2	dznd
Hindi-standard	2	d3vd
Gujarati-Standard	1	mul
Marathi-Standard	1	mul

# **64. thorn**Uijaini-Malvi-Hai

Ujjaini-Malvi-Harsodan	1	kãţ∧
Ujjaini-Malvi-Chandukhedi	1	kato
Ujjaini-Malvi-Nain	1	kantı
Ujjaini-Malvi-Koyal	1	katə
Ujjaini-Malvi-Rojdi	1	kaţa
Ujjaini-Malvi-Thillorkhurd	1	kãto
Ujjaini-Malvi-Kumardi	1	kato
Ujjaini-Malvi-Jokhar	1	kãţα
Ujjaini-Malvi-Bercha	1	kãto
Ujjaini-Malvi-Moondikhedi	1	kaţa
Rajwadi-Malvi-Lojithara	1	kato
Rajwadi-Malvi-Bhimakhedi	1	kaţo
Rajwadi-Malvi-Kishorpura	1	kato
Rajwadi-Malvi-Bhunyakhedi	1	kãţα
Rajwadi-Malvi-Jesingpura	1	kãto
Rajwadi-Malvi-Bhandia	1	kãţo
	2	$\ddot{q}_{ ext{g}}$ or
Umadwadi-Malvi-Jhadmu	1	kãţα
Umadwadi-Malvi-Semlikakad	1	kaţa
Umadwadi-Malvi-Sagpur	1	kãţa
Umadwadi-Malvi-Paldyabana	1	kantı
Umadwadi-Malvi-Mungavali	1	kaţo
Sondhwadi-Malvi-Harnauda	1	kantı
Sondhwadi-Malvi-Narana	1	kãţa
Sondhwadi-Malvi-Adakhedi	1	kando
Sondhwadi-Malvi-Era	1	kando
Sondhwadi-Malvi-Deevdi	1	kanto
Sondhwadi-Malvi-Jamli	3	dʒalʌ
Gond-Malvi-Kalwar	1	kãţa
Gond-Malvi-Samapura	1	kato
Bhil-Malvi-Bhandikhali	1	kato
Bhili-Kankaria	1	kãto
Bhili-Athwaniya	1	kaţa
Nimadi-Jajumkhedi	1	kato
Nimadi-Sonipura	1	kato
Bhopali-Rpura	1	kate
Hindi-standard	1	kãţa
Gujarati-Standard	1	kãto
Marathi-Standard	1	kãţa

#### 65. flower $p^hul$ Ujjaini-Malvi-Harsodan Ujjaini-Malvi-Chandukhedi $p^h$ uld $\Lambda$ p<sup>h</sup>uld<sub>A</sub> Ujjaini-Malvi-Nain Ujjaini-Malvi-Koyal $p^hul$ p<sup>h</sup>ul Ujjaini-Malvi-Rojdi $p^hul$ Ujjaini-Malvi-Thillorkhurd $p^hul$ Ujjaini-Malvi-Kumardi $p^hul$ Ujjaini-Malvi-Jokhar Ujjaini-Malvi-Bercha φul $p^hul$ Ujjaini-Malvi-Moondikhedi $p^hul$ Rajwadi-Malvi-Lojithara $p^hul$ Rajwadi-Malvi-Bhimakhedi Rajwadi-Malvi-Kishorpura φul $p^hul$ Rajwadi-Malvi-Bhunyakhedi $p^hul$ Rajwadi-Malvi-Jesingpura

## phul Rajwadi-Malvi-Bhandia Umadwadi-Malvi-Jhadmu phul Umadwadi-Malvi-Semlikakad phul Umadwadi-Malvi-Sagpur phul Umadwadi-Malvi-Paldyabana phul phul Umadwadi-Malvi-Mungavali phul Sondhwadi-Malvi-Harnauda phul Sondhwadi-Malvi-Narana phul Sondhwadi-Malvi-Adakhedi phul Sondhwadi-Malvi-Era $p^hul$ Sondhwadi-Malvi-Deevdi Sondhwadi-Malvi-Jamli $p^hul$ phul Gond-Malvi-Kalwar phul Gond-Malvi-Samapura $p^hul\\$ Bhil-Malvi-Bhandikhali $p^hul$ Bhili-Kankaria $p^hul$ Bhili-Athwaniya Nimadi-Jajumkhedi phul $p^hul$ Nimadi-Sonipura Bhopali-Rpura phul Hindi-standard φul Gujarati-Standard φul Marathi-Standard φul

## 66 fruit

66. fruit		
Ujjaini-Malvi-Harsodan	1	$\Phi$ vl
Ujjaini-Malvi-Chandukhedi	1	$p^h \Lambda l$
Ujjaini-Malvi-Nain	1	$p^h \Lambda l$
Ujjaini-Malvi-Koyal	1	$p^h \Lambda l$
Ujjaini-Malvi-Rojdi	1	$p^h \Lambda l$
Ujjaini-Malvi-Thillorkhurd	1	$p^h \Lambda 1$
Ujjaini-Malvi-Kumardi	1	$p^h \Lambda l$
Ujjaini-Malvi-Jokhar	1	$p^h \Lambda l$
Ujjaini-Malvi-Bercha	1	φΛli
	1	$p^h \Lambda li$
Ujjaini-Malvi-Moondikhedi	1	$p^h \Lambda l$
Rajwadi-Malvi-Lojithara	1	$p^h \Lambda li$
Rajwadi-Malvi-Bhimakhedi	1	$p^h \Lambda 1$
Rajwadi-Malvi-Kishorpura	1	$p^h \Lambda 1$
Rajwadi-Malvi-Bhunyakhedi	1	$p^h \Lambda l$
Rajwadi-Malvi-Jesingpura	1	$p^h \Lambda 1$
Rajwadi-Malvi-Bhandia	1	$p^h \Lambda 1$
Umadwadi-Malvi-Jhadmu	1	$p^h \Lambda 1$
Umadwadi-Malvi-Semlikakad	1	$p^h \Lambda 1$
Umadwadi-Malvi-Sagpur	1	$p^h \Lambda 1$
Umadwadi-Malvi-Paldyabana	1	$p^h \Lambda l$
Umadwadi-Malvi-Mungavali	1	$p^h \Lambda 1$
Sondhwadi-Malvi-Harnauda	1	$p^h \Lambda l$
Sondhwadi-Malvi-Narana	1	$p^h \Lambda li$
Sondhwadi-Malvi-Adakhedi	1	$p^h \Lambda l$
Sondhwadi-Malvi-Era	1	$p^h \Lambda l$
Sondhwadi-Malvi-Deevdi	1	$p^h \Lambda 1$
Sondhwadi-Malvi-Jamli	1	$p^h \Lambda l$
Gond-Malvi-Kalwar	1	$p^h \Lambda l$
Gond-Malvi-Samapura	1	$p^h$ $\lambda$ 1
Bhil-Malvi-Bhandikhali	1	$p^h \Lambda l$
Bhili-Kankaria	1	$p^h \Lambda l$
Bhili-Athwaniya	1	$p^h$ $\lambda$ 1
Nimadi-Jajumkhedi	1	$p^h$ $\lambda$ 1
Nimadi-Sonipura	1	$p^h \Lambda l$
Bhopali-Rpura	1	$p^h$ $\lambda$ 1
Hindi-standard	1	$p^h$ $\lambda$ 1
Gujarati-Standard	1	$J \Lambda \varphi$
Marathi-Standard	1	$J \Lambda \varphi$
	1	φ∧lẽ

67. mango		
Ujjaini-Malvi-Harsodan	1	keri
Ujjaini-Malvi-Chandukhedi	1	keri
Ujjaini-Malvi-Nain	1	keri
Ujjaini-Malvi-Koyal	1	keri
Ujjaini-Malvi-Rojdi	1	keri
Ujjaini-Malvi-Thillorkhurd	1	keri
Ujjaini-Malvi-Kumardi	1	keri
Ujjaini-Malvi-Jokhar	1	keri
Ujjaini-Malvi-Bercha	1	keri
55	2	amba
Ujjaini-Malvi-Moondikhedi	1	keri
Rajwadi-Malvi-Lojithara	1	keri
Rajwadi-Malvi-Bhimakhedi	1	keri
Rajwadi-Malvi-Kishorpura	1	keri
Rajwadi-Malvi-Bhunyakhedi	1	keri
Rajwadi-Malvi-Jesingpura	1	keri
Rajwadi-Malvi-Bhandia	1	keri
Umadwadi-Malvi-Jhadmu	1	keri
Umadwadi-Malvi-Semlikakad	1	keri
Umadwadi-Malvi-Sagpur	1	keri
Umadwadi-Malvi-Paldyabana	1	keri
Umadwadi-Malvi-Mungavali	1	keri
Sondhwadi-Malvi-Harnauda	1	keri
Sondhwadi-Malvi-Narana	1	keri
Sondhwadi-Malvi-Adakhedi	1	keri
Sondhwadi-Malvi-Era	1	keri
Sondhwadi-Malvi-Deevdi	1	keri
Sondhwadi-Malvi-Jamli	1	keri
Gond-Malvi-Kalwar	1	keri
Gond-Malvi-Samapura	1	keri
Bhil-Malvi-Bhandikhali	1	keri
	2	$\alpha$ mbo
Bhili-Kankaria	1	keri

1 keri 1 ka<sup>i</sup>ri

kn<sup>i</sup>ri

keri

keri

amba

2 am

1

Bhili-Athwaniya

Bhopali-Rpura

Hindi-standard

Gujarati-Standard

Marathi-Standard

Nimadi-Jajumkhedi Nimadi-Sonipura

## 68. banana

oo. Danana		
Ujjaini-Malvi-Harsodan	1	keln
Ujjaini-Malvi-Chandukhedi	1	kelα
Ujjaini-Malvi-Nain	1	kela
Ujjaini-Malvi-Koyal	1	kela
Ujjaini-Malvi-Rojdi	1	kelo
Ujjaini-Malvi-Thillorkhurd	1	kela
Ujjaini-Malvi-Kumardi	1	keln
Ujjaini-Malvi-Jokhar	1	kelα
Ujjaini-Malvi-Bercha	1	kelα
Ujjaini-Malvi-Moondikhedi	1	kela
Rajwadi-Malvi-Lojithara	1	keln
Rajwadi-Malvi-Bhimakhedi	1	kera
Rajwadi-Malvi-Kishorpura	1	kero
Rajwadi-Malvi-Bhunyakhedi	1	kero
Rajwadi-Malvi-Jesingpura	1	kero
Rajwadi-Malvi-Bhandia	1	kero
Umadwadi-Malvi-Jhadmu	1	kelε
Umadwadi-Malvi-Semlikakad	1	kelα
Umadwadi-Malvi-Sagpur	1	kela
Umadwadi-Malvi-Paldyabana	1	keln
Umadwadi-Malvi-Mungavali	1	keln
Sondhwadi-Malvi-Harnauda	1	kelo
Sondhwadi-Malvi-Narana	1	keln
Sondhwadi-Malvi-Adakhedi	1	kelo
Sondhwadi-Malvi-Era	1	kelo
Sondhwadi-Malvi-Deevdi	1	kelα
Sondhwadi-Malvi-Jamli	1	keln
Gond-Malvi-Kalwar	1	kela
Gond-Malvi-Samapura	1	kela
Bhil-Malvi-Bhandikhali	1	keln
Bhili-Kankaria	1	kel
Bhili-Athwaniya	1	kelα
Nimadi-Jajumkhedi	1	kelo
Nimadi-Sonipura	1	keln
Bhopali-Rpura	1	kera
Hindi-standard	1	kelα
Gujarati-Standard	1	kelu
Marathi-Standard	1	kele

## 69. wheat

Ujjaini-Malvi-Harsodan 1 gñw Ujjaini-Malvi-Chandukhedi gaũ Ujjaini-Malvi-Nain g<sup>ĥ</sup> nũ Ujjaini-Malvi-Koyal gaũ Ujjaini-Malvi-Rojdi gлũ Ujjaini-Malvi-Thillorkhurd gлũ Ujjaini-Malvi-Kumardi gaũ Ujjaini-Malvi-Jokhar gaũ Ujjaini-Malvi-Bercha gavũ Ujjaini-Malvi-Moondikhedi gavũ Rajwadi-Malvi-Lojithara gavũ Rajwadi-Malvi-Bhimakhedi gaũ Rajwadi-Malvi-Kishorpura gaũ Rajwadi-Malvi-Bhunyakhedi gлũ  $g^{\text{fl}} \Lambda \tilde{u}$ Rajwadi-Malvi-Jesingpura gĥλũ Rajwadi-Malvi-Bhandia Umadwadi-Malvi-Jhadmu 1 gaũ Umadwadi-Malvi-Semlikakad 1 gaũ Umadwadi-Malvi-Sagpur g<sup>ĥ</sup> nũ Umadwadi-Malvi-Paldyabana g<sub>n</sub>ũ Umadwadi-Malvi-Mungavali gaũ 1 Sondhwadi-Malvi-Harnauda gaũ Sondhwadi-Malvi-Narana gavũ Sondhwadi-Malvi-Adakhedi gлũ Sondhwadi-Malvi-Era gлũ Sondhwadi-Malvi-Deevdi gaũ Sondhwadi-Malvi-Jamli gaũ Gond-Malvi-Kalwar g<sub>n</sub>ũ Gond-Malvi-Samapura gaũ Bhil-Malvi-Bhandikhali gaũ Bhili-Kankaria gavũ Bhili-Athwaniya gehũ Nimadi-Jajumkhedi 1 gлũ Nimadi-Sonipura 1 gaũ Bhopali-Rpura 1 gaũ Hindi-standard gεhũ gĥəũ Gujarati-Standard g<sup>fi</sup>ʌhu Marathi-Standard

## 70. millet

Ujjaini-Malvi-Harsodan	1	dzuar
Ujjaini-Malvi-Chandukhedi	1	dzuvar
Ujjaini-Malvi-Nain	1	dzuvar
Ujjaini-Malvi-Koyal	1	dzuvar
Ujjaini-Malvi-Rojdi	1	dzuar
Ujjaini-Malvi-Thillorkhurd	1	dzuvar
Ujjaini-Malvi-Kumardi	1	dzuvar
Ujjaini-Malvi-Jokhar	1	dzuvar
Ujjaini-Malvi-Bercha	1	dzuvar
	1	dʒʌʋaɾi
Ujjaini-Malvi-Moondikhedi	1	dzvar
Rajwadi-Malvi-Lojithara	1	dzuvar
Rajwadi-Malvi-Bhimakhedi	1	dzuvar
Rajwadi-Malvi-Kishorpura	1	dzuvar
Rajwadi-Malvi-Bhunyakhedi	1	dzuar
Rajwadi-Malvi-Jesingpura	1	dʒʌʋar
Rajwadi-Malvi-Bhandia	1	dzuvar
Umadwadi-Malvi-Jhadmu	1	dzuvar
Umadwadi-Malvi-Semlikakad	1	dzuar
Umadwadi-Malvi-Sagpur	1	dzuvar
Umadwadi-Malvi-Paldyabana	1	dʒʌʋar
Umadwadi-Malvi-Mungavali	1	dʒuwar
Sondhwadi-Malvi-Harnauda	1	dʒʌʋar
Sondhwadi-Malvi-Narana	1	dzuvar
Sondhwadi-Malvi-Adakhedi	1	dzuvar
Sondhwadi-Malvi-Era	1	dʒʌʋar
Sondhwadi-Malvi-Deevdi	1	dzuar
Sondhwadi-Malvi-Jamli	1	dʒuar
Gond-Malvi-Kalwar	1	dzuvar
Gond-Malvi-Samapura	1	dʒʌʋar
Bhil-Malvi-Bhandikhali	1	dzuvar
Bhili-Kankaria	0	No entry
Bhili-Athwaniya	0	No entry
Nimadi-Sonipura	0	No entry
Nimadi-Jajumkhedi	0	No entry
Bhopali-Rpura	1	dzuvar
Hindi-standard	0	No entry
Gujarati-Standard	0	No entry
Marathi-Standard	0	No entry

71. rice		
Ujjaini-Malvi-Harsodan	2	t∫okk∧
Ujjaini-Malvi-Chandukhedi	2	t∫okkα
Ujjaini-Malvi-Nain	2	t∫okkα
Ujjaini-Malvi-Koyal	1	t∫av∧l
	2	t∫okkα
Ujjaini-Malvi-Rojdi	2	t∫okk∧
Ujjaini-Malvi-Thillorkhurd	2	t∫okka
Ujjaini-Malvi-Kumardi	2	t∫okk∧
Ujjaini-Malvi-Jokhar	2	t∫okkα
Ujjaini-Malvi-Bercha	1	saunlə
	2	t∫okka
Ujjaini-Malvi-Moondikhedi	2	tsokka
Rajwadi-Malvi-Lojithara	2	t∫okk∧
Rajwadi-Malvi-Bhimakhedi	1	t∫av∧l
	2	t∫okka
	4	harbi
Rajwadi-Malvi-Kishorpura	1	sanvi
Rajwadi-Malvi-Bhunyakhedi	1	t∫av∧r
Rajwadi-Malvi-Jesingpura	2	t∫okka
Rajwadi-Malvi-Bhandia	2	t∫okk∧
Umadwadi-Malvi-Jhadmu	2	t∫okka
Umadwadi-Malvi-Semlikakad	1	t∫av∧l
Umadwadi-Malvi-Sagpur	1	t∫avəl
Umadwadi-Malvi-Paldyabana	1	t∫av∧l
Umadwadi-Malvi-Mungavali	1	t∫am∧l
Sondhwadi-Malvi-Harnauda	1	saunlə
Sondhwadi-Malvi-Narana	2	t∫okkα
Sondhwadi-Malvi-Adakhedi	2	t∫okkα
Sondhwadi-Malvi-Era	1	t∫av∧l
Sondhwadi-Malvi-Deevdi	1	t∫av∧l
Sondhwadi-Malvi-Jamli	1	saunlə
	2	t∫okk∧
Gond-Malvi-Kalwar	1	t∫av∧l
Gond-Malvi-Samapura	1	t∫av∧l
Bhil-Malvi-Bhandikhali	2	sokka
Bhili-Kankaria	2	t∫okkα
Bhili-Athwaniya	2	t∫okkα
Nimadi-Jajumkhedi	2	t∫okk∧
Nimadi-Sonipura	2	t∫ok∧
Bhopali-Rpura	1	t∫am∧r
Hindi-standard	1	t∫αvəl
Gujarati-Standard	1	t∫αvəl
	2	t∫okα
3.6 4.0 1.1	•	

Marathi-Standard

3 tandul

# 72. potato

, =  potato		
Ujjaini-Malvi-Harsodan	1	alu
Ujjaini-Malvi-Chandukhedi	1	αlu
Ujjaini-Malvi-Nain	1	αlu
Ujjaini-Malvi-Koyal	1	αlu
Ujjaini-Malvi-Rojdi	1	Λllu
Ujjaini-Malvi-Thillorkhurd	1	αlu
Ujjaini-Malvi-Kumardi	1	αlu
Ujjaini-Malvi-Jokhar	1	αlu
Ujjaini-Malvi-Bercha	1	Λllu
Ujjaini-Malvi-Moondikhedi	1	αlu
Rajwadi-Malvi-Lojithara	1	αlu
Rajwadi-Malvi-Bhimakhedi	1	alu
Rajwadi-Malvi-Kishorpura	1	αlu
Rajwadi-Malvi-Bhunyakhedi	1	αlu
Rajwadi-Malvi-Jesingpura	1	alu
Rajwadi-Malvi-Bhandia	1	alu
Umadwadi-Malvi-Jhadmu	1	alu
Umadwadi-Malvi-Semlikakad	1	alu
Umadwadi-Malvi-Sagpur	1	alu
Umadwadi-Malvi-Paldyabana	1	alu
Umadwadi-Malvi-Mungavali	1	alu
Sondhwadi-Malvi-Harnauda	1	αllu
Sondhwadi-Malvi-Narana	1	Λllu
Sondhwadi-Malvi-Adakhedi	1	αllu
Sondhwadi-Malvi-Era	1	αllu
Sondhwadi-Malvi-Deevdi	1	alu
Sondhwadi-Malvi-Jamli	1	alu
Gond-Malvi-Kalwar	1	αlu
Gond-Malvi-Samapura	1	alu
Bhil-Malvi-Bhandikhali	1	Λllu
Bhili-Kankaria	1	αlu
Bhili-Athwaniya	1	αlu
Nimadi-Jajumkhedi	1	αlu
Nimadi-Sonipura	1	αlu
Bhopali-Rpura	1	alu
Hindi-standard	1	αlu
Gujarati-Standard	2	bəţaka
Marathi-Standard	2	bʌtata

73. eggplant		
Ujjaini-Malvi-Harsodan	1	bʌttʌ
Ujjaini-Malvi-Chandukhedi	1	b <sup>fi</sup> ntta
Ujjaini-Malvi-Nain	1	b∧ttα
	2	bīdzaru
Ujjaini-Malvi-Koyal	1	b <sup>fi</sup> ntta
Ujjaini-Malvi-Rojdi	1	b∧ttα
Ujjaini-Malvi-Thillorkhurd	1	b <sup>ĥ</sup> atta
Ujjaini-Malvi-Kumardi	1	b <sup>fi</sup> ntta
Ujjaini-Malvi-Jokhar	1	b∧ttα
Ujjaini-Malvi-Bercha	1	b∧ttα
Ujjaini-Malvi-Moondikhedi	1	b∧ttα
Rajwadi-Malvi-Lojithara	2	bidzvln
	4	riŋkənʌ
Rajwadi-Malvi-Bhimakhedi	2	bidʒaru
Rajwadi-Malvi-Kishorpura	1	b <sup>fi</sup> ntta
Rajwadi-Malvi-Bhunyakhedi	2	bidʒaru
Rajwadi-Malvi-Jesingpura	2	bidʒaru
	4	riŋkənʌ
Rajwadi-Malvi-Bhandia	2	bidʒaru
Umadwadi-Malvi-Jhadmu	1	b∧tta
Umadwadi-Malvi-Semlikakad	1	b∧tta
Umadwadi-Malvi-Sagpur	1	b <sup>h</sup> ʌttɑ
Umadwadi-Malvi-Paldyabana	1	$b^{\text{fi}}$ $\Lambda$ $\dagger$ $\dagger$ $\Lambda$
Umadwadi-Malvi-Mungavali	1	b∧ţţα
Sondhwadi-Malvi-Harnauda	1	b∧ţţα
Sondhwadi-Malvi-Narana	1	b∧ţţα
Sondhwadi-Malvi-Adakhedi	1	bαţţa
Sondhwadi-Malvi-Era	1	bαţţa
Sondhwadi-Malvi-Deevdi	1	b∧ttα
Sondhwadi-Malvi-Jamli	1	$b^{h}$ $\Lambda$ $t$ $t$ $\Lambda$
	2	bīdʒalu
Gond-Malvi-Kalwar	1	b∧tta
Gond-Malvi-Samapura	1	b <sup>ĥ</sup> atta
Bhil-Malvi-Bhandikhali	4	ringəna
Bhili-Kankaria	1	pvtta
	2	pid3aſ
Bhili-Athwaniya	4	ring n a
Nimadi-Jajumkhedi	1	$\mathtt{c}\mathtt{j}\mathtt{j}\mathtt{\Lambda}^\mathtt{h}\mathtt{d}$
Nimadi-Sonipura	1	bntn
Bhopali-Rpura	1	b <sup>ĥ</sup> atta
Hindi-standard	3	bẽ <sup>i</sup> gən
Gujarati-Standard	4	riŋgənə
Marathi-Standard	5	wange

<b>7</b> 4 1 4		
74. groundnut		h a ·
Ujjaini-Malvi-Harsodan	1	p <sup>h</sup> ∧li
Ujjaini-Malvi-Chandukhedi	1	muŋp <sup>h</sup> ʌli
Ujjaini-Malvi-Nain	1	muŋp <sup>h</sup> ʌli
Ujjaini-Malvi-Koyal	1	muŋp <sup>h</sup> ʌli
Ujjaini-Malvi-Rojdi	1	muŋpʰʌli
Ujjaini-Malvi-Thillorkhurd	1	p <sup>h</sup> ∧li
Ujjaini-Malvi-Kumardi	1	$m\tilde{u}mp^h$ $\Lambda$ li
Ujjaini-Malvi-Jokhar	1	p <sup>h</sup> ʌli
Ujjaini-Malvi-Bercha	1	$p^h$ $\lambda$ li
	1	$\Phi$ Ali
Ujjaini-Malvi-Moondikhedi	1	$mump^h$ $\lambda$ li
Rajwadi-Malvi-Lojithara	1	$\mathtt{munp}^{\mathtt{h}}\mathtt{Ali}$
Rajwadi-Malvi-Bhimakhedi	1	$\mathtt{mump}^{\mathrm{h}}\mathtt{rij}\mathtt{\Lambda}$
Rajwadi-Malvi-Kishorpura	1	$\mathtt{mump}^{\mathrm{h}}\mathtt{rij}\mathtt{\Lambda}$
Rajwadi-Malvi-Bhunyakhedi	1	$\mathtt{mump}^{\mathtt{h}}\mathtt{ri}$
Rajwadi-Malvi-Jesingpura	1	$\mathtt{munp}^{\mathrm{h}}\mathtt{rij}\mathtt{A}$
Rajwadi-Malvi-Bhandia	1	$\mathtt{mup}^\mathtt{h}$ ərıj $\mathfrak a$
Umadwadi-Malvi-Jhadmu	1	$p^{ m h}$ ʌlija
Umadwadi-Malvi-Semlikakad	1	$\mathtt{mupp}^{\mathtt{h}}\mathtt{ iny l}$ :i
Umadwadi-Malvi-Sagpur	1	$mump^h \lambda li$
Umadwadi-Malvi-Paldyabana	1	$p^h$ $\lambda$ li
Umadwadi-Malvi-Mungavali	1	$mump^h \lambda l:i$
Sondhwadi-Malvi-Harnauda	1	$mump^h \Lambda lija$
Sondhwadi-Malvi-Narana	1	$p^h$ ʌlijɑ
	1	$mump^h \Lambda lija$
Sondhwadi-Malvi-Adakhedi	1	$p^h$ ʌlijɑ
Sondhwadi-Malvi-Era	1	$ exttt{m} ilde{ ext{u}} ext{p}^{ ext{h}} ext{ ext{$\lambda$}} ext{l} ext{i}$
Sondhwadi-Malvi-Deevdi	1	$p^{ m h}$ ʌlija
Sondhwadi-Malvi-Jamli	1	$\mathtt{munp}^{\mathtt{h}}\mathtt{ extsf{h}}$ li
Gond-Malvi-Kalwar	1	$m\tilde{u}mp^h$ $\lambda$ li
Gond-Malvi-Samapura	1	$\mathtt{mump}^\mathtt{h}\mathtt{\lambdali}$
Bhil-Malvi-Bhandikhali	1	$m\tilde{u}mp^h$ $\lambda$ la
Bhili-Kankaria	1	$\mathtt{murp}^{\mathrm{h}}\mathtt{Ali}$
Bhili-Athwaniya	1	mampali
Nimadi-Jajumkhedi	4	$b^{h}$ ajmuk <sup>h</sup>
Nimadi-Sonipura	3	$singln^i$
Bhopali-Rpura	1	mump <sup>h</sup> ∧ri
Hindi-standard	1	mũgφ∧li
Gujarati-Standard	1	məgфıli
Marathi-Standard	2	∫eŋga
		1 wh

4 b<sup>wh</sup>imugat∫ja

75. chilli		
Ujjaini-Malvi-Harsodan	1	m∧rt∫∧
Ujjaini-Malvi-Chandukhedi	1	m∧r∧t∫∧
Ujjaini-Malvi-Nain	1	m∧rt∫α
Ujjaini-Malvi-Koyal	1	marats
Ujjaini-Malvi-Rojdi	1	mırt∫a
Ujjaini-Malvi-Thillorkhurd	1	mirt∫i
Ujjaini-Malvi-Kumardi	1	mırt∫a
Ujjaini-Malvi-Jokhar	1	m∧rət∫α
Ujjaini-Malvi-Bercha	1	marats
	1	mırt∫a
Ujjaini-Malvi-Moondikhedi	1	mirt∫i
Rajwadi-Malvi-Lojithara	1	maras
Rajwadi-Malvi-Bhimakhedi	1	m∧rt∫a
Rajwadi-Malvi-Kishorpura	1	marsa
Rajwadi-Malvi-Bhunyakhedi	1	m∧rt∫a
Rajwadi-Malvi-Jesingpura	1	m∧rt∫α
Rajwadi-Malvi-Bhandia	1	mvrvć
	1	m∧rt∫α
Umadwadi-Malvi-Jhadmu	1	m∧rt∫jα
Umadwadi-Malvi-Semlikakad	1	mɪɾt∫i
Umadwadi-Malvi-Sagpur	1	mırt∫i
Umadwadi-Malvi-Paldyabana	1	m∧r∧t∫i
Umadwadi-Malvi-Mungavali	1	mırt∫i
Sondhwadi-Malvi-Harnauda	1	m∧rət∫α
Sondhwadi-Malvi-Narana	1	m∧rt∫a
Sondhwadi-Malvi-Adakhedi	1	mart∫a
Sondhwadi-Malvi-Era	1	mart∫a
Sondhwadi-Malvi-Deevdi	1	m∧rt∫a
Sondhwadi-Malvi-Jamli	1	m∧rt∫∧
Gond-Malvi-Kalwar	1	m∧rət∫i
Gond-Malvi-Samapura	1	mirt∫i
Bhil-Malvi-Bhandikhali	1	wvlica
Bhili-Kankaria	1	m∧rt∫i
Bhili-Athwaniya	1	m∧rsi
Nimadi-Jajumkhedi	1	miri
Nimadi-Sonipura	1	miri
Bhopali-Rpura	1	mirt∫i
Hindi-standard	1	mırtsi
Gujarati-Standard	1	mərt∫ũ
Marathi-Standard	1	mırt∫i

76. turmeric		
Ujjaini-Malvi-Harsodan	1	hvľvď
Ujjaini-Malvi-Chandukhedi	1	hvľvď
Ujjaini-Malvi-Nain	1	hvľvď
Ujjaini-Malvi-Koyal	1	hʌlʌd̪
Ujjaini-Malvi-Rojdi	1	hʌlʌd̪
	1	hʌld̪i
Ujjaini-Malvi-Thillorkhurd	1	hʌlʌd̪
Ujjaini-Malvi-Kumardi	1	hvľvď
Ujjaini-Malvi-Jokhar	1	hvľvď
Ujjaini-Malvi-Bercha	1	hʌlʌd̪
Ujjaini-Malvi-Moondikhedi	1	hʌld̪i
Rajwadi-Malvi-Lojithara	1	hʌlʌd̪
Rajwadi-Malvi-Bhimakhedi	1	hvrvď
Rajwadi-Malvi-Kishorpura	1	hvrvď
Rajwadi-Malvi-Bhunyakhedi	1	hvrvď
Rajwadi-Malvi-Jesingpura	1	hvrvď
Rajwadi-Malvi-Bhandia	1	hvrvď
Umadwadi-Malvi-Jhadmu	1	hʌld̯i
Umadwadi-Malvi-Semlikakad	1	hʌld̯i
Umadwadi-Malvi-Sagpur	1	hʌld̯i
Umadwadi-Malvi-Paldyabana	1	hvľvď
Umadwadi-Malvi-Mungavali	1	hʌld̯i
Sondhwadi-Malvi-Harnauda	1	hvľvď
Sondhwadi-Malvi-Narana	1	hvľvď
Sondhwadi-Malvi-Adakhedi	1	hvľvď
Sondhwadi-Malvi-Era	1	hvľvď
Sondhwadi-Malvi-Deevdi	1	hvľvď
Sondhwadi-Malvi-Jamli	1	vľvď
Gond-Malvi-Kalwar	1	hvľvď
Gond-Malvi-Samapura	1	hʌld̯i
Bhil-Malvi-Bhandikhali	1	hvľvď
Bhili-Kankaria	1	hvľvď
Bhili-Athwaniya	1	hvľvď
Nimadi-Jajumkhedi	1	hvľvď
Nimadi-Sonipura	1	hvľvď
Bhopali-Rpura	1	hvrďi
Hindi-standard	1	hʌld̯i
Gujarati-Standard	1	həldə
Marathi-Standard	1	hvľvď

## 77. garlic

77. garlic		
Ujjaini-Malvi-Harsodan	1	lvsvús
Ujjaini-Malvi-Chandukhedi	1	lesani
Ujjaini-Malvi-Nain	1	lnsnn
Ujjaini-Malvi-Koyal	1	lnsnn
Ujjaini-Malvi-Rojdi	1	l∧sun
Ujjaini-Malvi-Thillorkhurd	1	lesan
Ujjaini-Malvi-Kumardi	1	l∧sun
Ujjaini-Malvi-Jokhar	1	lnsnn
Ujjaini-Malvi-Bercha	1	lns:nni
Ujjaini-Malvi-Moondikhedi	1	lvsnu
Rajwadi-Malvi-Lojithara	1	lxhan
	1	lnsnn
Rajwadi-Malvi-Bhimakhedi	1	las:an
Rajwadi-Malvi-Kishorpura	1	lnʃnη
Rajwadi-Malvi-Bhunyakhedi	1	lnsnn
Rajwadi-Malvi-Jesingpura	1	lasan
Rajwadi-Malvi-Bhandia	1	lnsnn
	1	lvsna
Umadwadi-Malvi-Jhadmu	1	lnsnn
Umadwadi-Malvi-Semlikakad	1	lnsnn
Umadwadi-Malvi-Sagpur	1	lnsnn
Umadwadi-Malvi-Paldyabana	1	l∧sun
Umadwadi-Malvi-Mungavali	1	lesan
	1	lns:nn
Sondhwadi-Malvi-Harnauda	1	lıçan
Sondhwadi-Malvi-Narana	1	lnsnn
Sondhwadi-Malvi-Adakhedi	1	lıçan
Sondhwadi-Malvi-Era	1	lıçan
Sondhwadi-Malvi-Deevdi	1	lesani
Sondhwadi-Malvi-Jamli	1	lnsnn
Gond-Malvi-Kalwar	1	lesani
Gond-Malvi-Samapura	1	lasan
Bhil-Malvi-Bhandikhali	1	lnsnn
Bhili-Kankaria	1	lεh∧η
Bhili-Athwaniya	1	lxhan
Nimadi-Jajumkhedi	1	lnsunə
Nimadi-Sonipura	1	lvsnúe
Bhopali-Rpura	1	lesʌŋ
Hindi-standard	1	l∧sun
	1	lxhəsun
Gujarati-Standard	1	lnsnn
Marathi-Standard	1	l∧sun

## 78. onion

/ O. UIIIUII		
Ujjaini-Malvi-Harsodan	1	kaṇḍo
Ujjaini-Malvi-Chandukhedi	1	kanda
Ujjaini-Malvi-Nain	1	kaṇḍα
Ujjaini-Malvi-Koyal	1	kanda
Ujjaini-Malvi-Rojdi	1	kanḍʌ
Ujjaini-Malvi-Thillorkhurd	1	kanda
Ujjaini-Malvi-Kumardi	1	kanda
Ujjaini-Malvi-Jokhar	1	kanḍʌ
Ujjaini-Malvi-Bercha	1	kando
Ujjaini-Malvi-Moondikhedi	1	kanda
Rajwadi-Malvi-Lojithara	1	kanḍa
Rajwadi-Malvi-Bhimakhedi	1	kanḍa
Rajwadi-Malvi-Kishorpura	1	kando
Rajwadi-Malvi-Bhunyakhedi	1	kanda
Rajwadi-Malvi-Jesingpura	1	kando
Rajwadi-Malvi-Bhandia	1	kanda
Umadwadi-Malvi-Jhadmu	1	kandα
Umadwadi-Malvi-Semlikakad	1	kandα
Umadwadi-Malvi-Sagpur	1	kanda
Umadwadi-Malvi-Paldyabana	1	kando
Umadwadi-Malvi-Mungavali	1	kandα
Sondhwadi-Malvi-Harnauda	1	kando
Sondhwadi-Malvi-Narana	1	kanda
Sondhwadi-Malvi-Adakhedi	1	kando
Sondhwadi-Malvi-Era	1	kandα
Sondhwadi-Malvi-Deevdi	1	kandα
Sondhwadi-Malvi-Jamli	1	kandı
Gond-Malvi-Kalwar	1	kandα
Gond-Malvi-Samapura	1	kandα
Bhil-Malvi-Bhandikhali	1	kanda
Bhili-Kankaria	1	kanţa
Bhili-Athwaniya	1	kanţa
Nimadi-Jajumkhedi	1	kanţa
Nimadi-Sonipura	1	kandv
Bhopali-Rpura	1	kandα
Hindi-standard	3	pjadz
Gujarati-Standard	2	duŋgαli
Marathi-Standard	1	kanda

79. cauliflower		
Ujjaini-Malvi-Harsodan	2	$p^h$ ulgobi
Ujjaini-Malvi-Chandukhedi	2	$p^{ m h}$ ulgobi
Ujjaini-Malvi-Nain	1	gobi
Ujjaini-Malvi-Koyal	2	$p^h$ ulgobi
Ujjaini-Malvi-Rojdi	1	gobi
Ujjaini-Malvi-Thillorkhurd	1	gobi
Ujjaini-Malvi-Kumardi	2	$p^h$ ulgobi
	1	gobi
Ujjaini-Malvi-Jokhar	1	gobi
Ujjaini-Malvi-Bercha	1	gobi
Ujjaini-Malvi-Moondikhedi	2	$p^h$ ulgobi
Rajwadi-Malvi-Lojithara	1	gobi
Rajwadi-Malvi-Bhimakhedi	1	gobi
Rajwadi-Malvi-Kishorpura	2	p <sup>h</sup> ulgobi
Rajwadi-Malvi-Bhunyakhedi	1	gobi
Rajwadi-Malvi-Jesingpura	1	gobi
Rajwadi-Malvi-Bhandia	1	gobi
Umadwadi-Malvi-Jhadmu	2	p <sup>h</sup> ulgobi
Umadwadi-Malvi-Semlikakad	1	gobi
Umadwadi-Malvi-Sagpur	2	p <sup>h</sup> ulgobi
Umadwadi-Malvi-Paldyabana	1	gobi
Umadwadi-Malvi-Mungavali	2	p <sup>h</sup> ulgobi
Sondhwadi-Malvi-Harnauda	1	gobi
Sondhwadi-Malvi-Narana	1	gobi
Sondhwadi-Malvi-Adakhedi	1	gobi
Sondhwadi-Malvi-Era	1	gobi
Sondhwadi-Malvi-Deevdi	2	p <sup>h</sup> ulgobi
	1	gobi
Sondhwadi-Malvi-Jamli	1	gobi
Gond-Malvi-Kalwar	2	$p^h$ ulgobi
Gond-Malvi-Samapura	2	$p^h$ ulgob $^h$ i
Bhil-Malvi-Bhandikhali	1	gobi
Bhili-Kankaria	1	gobi
Bhili-Athwaniya	2	$p^h$ ulgobi
Nimadi-Jajumkhedi	1	gobi
Nimadi-Sonipura	2	gobi k∧ p <sup>h</sup> ul
Bhopali-Rpura	2	$p^h$ ulgo $b^h$ i
Hindi-standard	2	φulgob <sup>ĥ</sup> i
	2	$p^h$ ulgob $^h$ i
Gujarati-Standard	3	φlαuwər
Marathi-Standard	1	gobi
	2	φulkobi
	3	φlαwər

#### 80. tomato Ujjaini-Malvi-Harsodan t∧matαr Ujjaini-Malvi-Chandukhedi twmatvr Ujjaini-Malvi-Nain twmatvr Ujjaini-Malvi-Koyal twmatvr Ujjaini-Malvi-Rojdi tamatar Ujjaini-Malvi-Thillorkhurd temater Ujjaini-Malvi-Kumardi tvwatvr Ujjaini-Malvi-Jokhar t,nmat,nr Ujjaini-Malvi-Bercha tvwatvr Ujjaini-Malvi-Moondikhedi tvwatv. Rajwadi-Malvi-Lojithara tametrr Rajwadi-Malvi-Bhimakhedi tamatar Rajwadi-Malvi-Kishorpura tvwatvi Rajwadi-Malvi-Bhunyakhedi tvwatvr Rajwadi-Malvi-Jesingpura t∧matαr Rajwadi-Malvi-Bhandia tvwatvi ţ∧maţαr Umadwadi-Malvi-Jhadmu tamatar Umadwadi-Malvi-Semlikakad tvwatvr Umadwadi-Malvi-Sagpur tvwatvr twmatar Umadwadi-Malvi-Paldyabana tamatar Umadwadi-Malvi-Mungavali tamatar Sondhwadi-Malvi-Harnauda twmater Sondhwadi-Malvi-Narana twmatvr

tvwatvr

tvwatvr

t∧matαr

tamatar

twmetvr

t∧matαr

tvwatvr

temater

tamater

twmatrr

twmatvr

twmatar

twmater

tometo

twmate

Sondhwadi-Malvi-Adakhedi

Sondhwadi-Malvi-Era

Sondhwadi-Malvi-Deevdi

Sondhwadi-Malvi-Jamli

Gond-Malvi-Kalwar

Bhili-Kankaria

Bhili-Athwaniya

Nimadi-Sonipura

Bhopali-Rpura

Hindi-standard

Gujarati-Standard

Marathi-Standard

Nimadi-Jajumkhedi

Gond-Malvi-Samapura

Bhil-Malvi-Bhandikhali

81. cabbage			82. oil		
Ujjaini-Malvi-Harsodan	2	patta gobi	Ujjaini-Malvi-Harsodan	1	ţel
Ujjaini-Malvi-Chandukhedi	2	pntta gobi	Ujjaini-Malvi-Chandukhedi	1	ţel
Ujjaini-Malvi-Nain	2	pntta gobi	Ujjaini-Malvi-Nain	1	ţel
Ujjaini-Malvi-Koyal	2	pĸţţa gobi	Ujjaini-Malvi-Koyal	1	ţel
Ujjaini-Malvi-Rojdi	2	pntta gobi	Ujjaini-Malvi-Rojdi	1	ţel
Ujjaini-Malvi-Thillorkhurd	2	pntta gobi	Ujjaini-Malvi-Thillorkhurd	1	ţel
Ujjaini-Malvi-Kumardi	1	gobi	Ujjaini-Malvi-Kumardi	1	ţel
	3	bʌnd̞ɨgobi	Ujjaini-Malvi-Jokhar	1	ţel
Ujjaini-Malvi-Jokhar	2	pntta gobi	Ujjaini-Malvi-Bercha	1	ţel
Ujjaini-Malvi-Bercha	1	gobi	Ujjaini-Malvi-Moondikhedi	1	ţel
Ujjaini-Malvi-Moondikhedi	2	patta gobi	Rajwadi-Malvi-Lojithara	1	ţel
Rajwadi-Malvi-Lojithara	2	patta gobi	Rajwadi-Malvi-Bhimakhedi	1	ţel
Rajwadi-Malvi-Bhimakhedi	2	patta gobi	Rajwadi-Malvi-Kishorpura	1	ţel
Rajwadi-Malvi-Kishorpura	2	patta gobi	Rajwadi-Malvi-Bhunyakhedi	1	ţel
Rajwadi-Malvi-Bhunyakhedi	2	pntta gobi	Rajwadi-Malvi-Jesingpura	1	ţel
Rajwadi-Malvi-Jesingpura	2	pĸţţa gobi	Rajwadi-Malvi-Bhandia	1	ţel
	3	bʌnd̞ɨgobi	Umadwadi-Malvi-Jhadmu	1	ţel
Rajwadi-Malvi-Bhandia	2	pĸţţa gobi	Umadwadi-Malvi-Semlikakad	1	ţel
Umadwadi-Malvi-Jhadmu	3	bʌnd̞ɨgobi	Umadwadi-Malvi-Sagpur	1	ţel
Umadwadi-Malvi-Semlikakad	1	gobi	Umadwadi-Malvi-Paldyabana	1	ţel
Umadwadi-Malvi-Sagpur	2	pĸţţa gobi	Umadwadi-Malvi-Mungavali	1	ţel
Umadwadi-Malvi-Paldyabana	2	patta gobi	Sondhwadi-Malvi-Harnauda	1	ţi:l
Umadwadi-Malvi-Mungavali	2	pĸţţa gobi	Sondhwadi-Malvi-Narana	1	ţel
Sondhwadi-Malvi-Harnauda	2	pĸţţa gobi	Sondhwadi-Malvi-Adakhedi	1	ţel
Sondhwadi-Malvi-Narana	2	pĸţţa gobi	Sondhwadi-Malvi-Era	1	ţel
Sondhwadi-Malvi-Adakhedi	2	pĸţţa gobi	Sondhwadi-Malvi-Deevdi	1	ţel
Sondhwadi-Malvi-Era	1	gobi	Sondhwadi-Malvi-Jamli	1	ţel
Sondhwadi-Malvi-Deevdi	2	pĸţţa gobi	Gond-Malvi-Kalwar	1	ţel
Sondhwadi-Malvi-Jamli	1	gobi	Gond-Malvi-Samapura	1	ţel
Gond-Malvi-Kalwar	2	pvťťa dopi	Bhil-Malvi-Bhandikhali	1	ţel
Gond-Malvi-Samapura	2	pvťťa dopi	Bhili-Kankaria	1	ţel
Bhil-Malvi-Bhandikhali	2	pvřťa dopi	Bhili-Athwaniya	1	ţel
Bhili-Kankaria	2	pvřťa dopi	Nimadi-Jajumkhedi	1	ţel
	3	bendvagopi	Nimadi-Sonipura	1	ţel
Bhili-Athwaniya	2	pvřťa dopi	Bhopali-Rpura	1	ţel
Nimadi-Jajumkhedi	2	pvřťa dopi	Hindi-standard	1	ţεl
Nimadi-Sonipura	2	pvřťa dopi		1	ţel
Bhopali-Rpura	2	pvřťa dopi	Gujarati-Standard	1	ţεl
Hindi-standard	1	gob <sup>ĥ</sup> i	Marathi-Standard	1	ţel
Gujarati-Standard	1	kobidʒ			
Marathi-Standard	1	gobi			
	1	kobi			

83. salt		
Ujjaini-Malvi-Harsodan	2	lun
Ujjaini-Malvi-Chandukhedi	2	lun
Ujjaini-Malvi-Nain	2	luη
Ujjaini-Malvi-Koyal	2	lun
Ujjaini-Malvi-Rojdi	2	lun
Ujjaini-Malvi-Thillorkhurd	2	lun
Ujjaini-Malvi-Kumardi	2	loni
Ujjaini-Malvi-Jokhar	2	lun
Ujjaini-Malvi-Bercha	2	lun
Ujjaini-Malvi-Moondikhedi	2	lon
Rajwadi-Malvi-Lojithara	2	lun
Rajwadi-Malvi-Bhimakhedi	2	lun
Rajwadi-Malvi-Kishorpura	2	lun
Rajwadi-Malvi-Bhunyakhedi	2	lun
Rajwadi-Malvi-Jesingpura	2	lun
Rajwadi-Malvi-Bhandia	2	lũη
Umadwadi-Malvi-Jhadmu	2	lun
Umadwadi-Malvi-Semlikakad	2	lun
Umadwadi-Malvi-Paldyabana	2	lũη
Umadwadi-Malvi-Sagpur	2	nuη
	1	nuη
Umadwadi-Malvi-Mungavali	1	non
Sondhwadi-Malvi-Harnauda	2	lũη
Sondhwadi-Malvi-Narana	2	lun
Sondhwadi-Malvi-Adakhedi	2	lun
Sondhwadi-Malvi-Era	2	lun
Sondhwadi-Malvi-Deevdi	2	lun
Sondhwadi-Malvi-Jamli	2	lun
Gond-Malvi-Kalwar	2	lon
Gond-Malvi-Samapura	2	lon
Bhil-Malvi-Bhandikhali	2	lun
Bhili-Kankaria	2	lun
Bhili-Athwaniya	2	lun
Nimadi-Jajumkhedi	2	lon
Nimadi-Sonipura	2	lonə
Bhopali-Rpura	1	nõn
Hindi-standard	4	n∧mək
Gujarati-Standard	3	${\tt mit}^h \tilde{u}$
Marathi-Standard	3	$\mathtt{mit}^{\mathtt{h}}$

84. meat			
Ujjaini-Malvi-Harsod	an	2	mas
		1	gos
Ujjaini-Malvi-Chandu	ıkhedi	1	gos
Ujjaini-Malvi-Nain		2	mas
		4	çıkkar
Ujjaini-Malvi-Koyal		1	gos
Ujjaini-Malvi-Rojdi		1	gos
Ujjaini-Malvi-Thillorl	khurd	1	gos
		2	mãs
Ujjaini-Malvi-Kumaro	di	1	gos
		2	mas
Ujjaini-Malvi-Jokhar		2	mas
Ujjaini-Malvi-Bercha		1	goːs
Ujjaini-Malvi-Moond	ikhedi	1	gos
Rajwadi-Malvi-Lojith	ara	3	badzi
Rajwadi-Malvi-Bhima	akhedi	4	çikar
Rajwadi-Malvi-Kisho	rpura	4	çakkar
Rajwadi-Malvi-Bhuny	/akhedi	4	çikar
Rajwadi-Malvi-Jesing	pura	1	gos
		2	mã∫
Rajwadi-Malvi-Bhand	lia	2	mã∫
Umadwadi-Malvi-Jha	dmu	4	çikar
		1	gos
Umadwadi-Malvi-Sen	nlikakad	1	gos
Umadwadi-Malvi-Sag	pur	1	gos
Umadwadi-Malvi-Pal	dyabana	1	gos
Umadwadi-Malvi-Mu	ngavali	2	mas
Sondhwadi-Malvi-Ha	rnauda	6	va <sup>i</sup> da
Sondhwadi-Malvi-Na	rana	1	gos
Sondhwadi-Malvi-Ad	akhedi	4	gakkar
Sondhwadi-Malvi-Era	ı	4	∫ikk∧r
Sondhwadi-Malvi-De	evdi	1	gos
Sondhwadi-Malvi-Jan	nli	4	∫∧kar
Gond-Malvi-Kalwar		1	gos
Gond-Malvi-Samapur	a	1	gos
Bhil-Malvi-Bhandikha	ali	1	gos
Bhili-Kankaria		1	gos
Bhili-Athwaniya		3	b <sup>ĥ</sup> adʒɪ
		5	şissi
Nimadi-Jajumkhedi		1	gos
Nimadi-Sonipura		1	gos
Bhopali-Rpura		1	gos
Hindi-standard		1	gosţ
Gujarati-Standard		1	gos
Marathi-Standard		2	mãs

# 85. fat

85. Iat		
Ujjaini-Malvi-Harsodan	1	t∫∧rbi
Ujjaini-Malvi-Chandukhedi	1	t∫∧rbi
Ujjaini-Malvi-Nain	1	t∫∧rbi
Ujjaini-Malvi-Koyal	1	t∫∧rbi
	4	vaģi
Ujjaini-Malvi-Rojdi	1	t∫∧rbi
Ujjaini-Malvi-Thillorkhurd	1	t∫∧rbī
Ujjaini-Malvi-Kumardi	1	t∫∧rbi
Ujjaini-Malvi-Jokhar	2	t∫ikən∧¹
Ujjaini-Malvi-Bercha	1	sırbi
	1	t∫∧rbi
	2	t∫ikk∧η∧ <sup>i</sup>
Ujjaini-Malvi-Moondikhedi	1	t∫∧rbi
Rajwadi-Malvi-Lojithara	1	sırbi
Rajwadi-Malvi-Bhimakhedi	1	t∫∧rəbi
Rajwadi-Malvi-Kishorpura	1	sırbi
Rajwadi-Malvi-Bhunyakhedi	1	t∫∧rbi
Rajwadi-Malvi-Jesingpura	1	t∫∧rbi
Rajwadi-Malvi-Bhandia	1	t∫∧rbi
Umadwadi-Malvi-Jhadmu	1	t∫∧rbi
Umadwadi-Malvi-Semlikakad	1	t∫∧rbi
Umadwadi-Malvi-Sagpur	1	t∫∧rbi
Umadwadi-Malvi-Paldyabana	1	t∫∧rbī
Umadwadi-Malvi-Mungavali	1	t∫∧rbi
Sondhwadi-Malvi-Harnauda	1	t∫∧rbi
Sondhwadi-Malvi-Narana	1	t∫∧rbi
Sondhwadi-Malvi-Adakhedi	1	t∫∧rbi
Sondhwadi-Malvi-Era	1	t∫∧rbi
Sondhwadi-Malvi-Deevdi	1	t∫∧rbi
Sondhwadi-Malvi-Jamli	1	sırbi
Gond-Malvi-Kalwar	1	t∫∧rbi
Gond-Malvi-Samapura	1	t∫∧rbi
Bhil-Malvi-Bhandikhali	1	sırbi
Bhili-Kankaria	1	t∫ırbi
Bhili-Athwaniya	3	mas
Nimadi-Jajumkhedi	1	t∫∧rbi
Nimadi-Sonipura	1	t∫∧rbi
Bhopali-Rpura	1	t∫∧rbi
Hindi-standard	1	t∫ərbi
Marathi-Standard	1	t∫∧rəbi
Gujarati-Standard	1	t∫ərbi

## 86. fish

86. fish		
Ujjaini-Malvi-Harsodan	1	mʌtʃ:i
Ujjaini-Malvi-Chandukhedi	1	mʌtʃ:i
Ujjaini-Malvi-Koyal	1	mʌtʃ:i
Ujjaini-Malvi-Nain	1	mʌtʃ:i
Ujjaini-Malvi-Rojdi	1	mʌtʃ:i
Ujjaini-Malvi-Thillorkhurd	1	$\mathtt{mat}  {\mathfrak{I}}^{\mathrm{h}} \mathtt{i}$
Ujjaini-Malvi-Kumardi	1	$\mathtt{mxt}  {\mathfrak{I}}^{\mathrm{h}}$ i
Ujjaini-Malvi-Jokhar	1	$\mathtt{mxt}  {\mathfrak l}^{\mathrm{h}}$ i
Ujjaini-Malvi-Bercha	1	mʌtʃ:i
Ujjaini-Malvi-Moondikhedi	1	$\mathtt{mat}  {\mathfrak{I}}^{\mathrm{h}} \mathtt{i}$
Rajwadi-Malvi-Lojithara	1	m∧sili
Rajwadi-Malvi-Bhimakhedi	1	mat∫ərija
Rajwadi-Malvi-Kishorpura	1	masiri
Rajwadi-Malvi-Bhunyakhedi	1	matʃʰəɾi
Rajwadi-Malvi-Jesingpura	1	matʃʰəɾi
Rajwadi-Malvi-Bhandia	1	$\mathtt{mat}  {\mathfrak f}^{\mathrm h}$ əri
Umadwadi-Malvi-Jhadmu	1	m∧t∫ija
Umadwadi-Malvi-Semlikakad	1	m∧t∫əli
Umadwadi-Malvi-Sagpur	1	m∧t∫i
Umadwadi-Malvi-Paldyabana	1	$\mathtt{mat}  {\mathsf S}^{\mathtt h} \mathtt i$
Umadwadi-Malvi-Mungavali	1	$\mathtt{mat}  {\mathfrak{I}}^{\mathrm{h}}$ i
Sondhwadi-Malvi-Harnauda	1	mat∫ərija
Sondhwadi-Malvi-Narana	1	$m \wedge t \int_{a}^{b} \alpha$
Sondhwadi-Malvi-Adakhedi	1	mat∫əli
Sondhwadi-Malvi-Era	1	mat∫əli
Sondhwadi-Malvi-Deevdi	1	$\mathtt{mxt}  {\mathcal S}^{\mathrm{h}}$ i
Sondhwadi-Malvi-Jamli	1	$\mathtt{mat}  {}^{\mathtt{h}}\!\!$ əli
Gond-Malvi-Kalwar	1	$\mathtt{mxt}  S^{\mathtt{h}} i$
Gond-Malvi-Samapura	1	$\mathtt{mxt}  {\mathfrak{f}}^{\mathtt{h}} \mathtt{i}$
Bhil-Malvi-Bhandikhali	1	masli
Bhili-Kankaria	1	masıli
Bhili-Athwaniya	1	masə^li
Nimadi-Jajumkhedi	1	mʌtʃ:i
Nimadi-Sonipura	1	$\mathtt{mxt}  S^{\mathtt{h}} \mathtt{I}$
Bhopali-Rpura	1	$\mathtt{mxt}  S^{\mathtt{h}} i$
Hindi-standard	1	$\mathtt{mxt} S^\mathtt{h} \mathtt{li}$
Gujarati-Standard	1	mat∫əli
Marathi-Standard	1	masa
	1	mat∫ja

## 87. chicken

87. chicken		
Ujjaini-Malvi-Harsodan	1	murgi
Ujjaini-Malvi-Chandukhedi	2	kukədi
Ujjaini-Malvi-Nain	2	kukədi
Ujjaini-Malvi-Koyal	2	kukədn
Ujjaini-Malvi-Rojdi	2	kukədi
Ujjaini-Malvi-Thillorkhurd	2	kukədı
	1	murgi
Ujjaini-Malvi-Kumardi	2	kukədi
Ujjaini-Malvi-Jokhar	1	murgi
Ujjaini-Malvi-Bercha	2	kukədi
	1	murgi
Ujjaini-Malvi-Moondikhedi	1	murgi
Rajwadi-Malvi-Lojithara	2	kukədi
Rajwadi-Malvi-Bhimakhedi	1	murgi
Rajwadi-Malvi-Kishorpura	2	kukido
Rajwadi-Malvi-Bhunyakhedi	2	kukədi
Rajwadi-Malvi-Jesingpura	2	kukido
Rajwadi-Malvi-Bhandia	2	kukədi
Umadwadi-Malvi-Jhadmu	1	murgi
Umadwadi-Malvi-Semlikakad	1	murgi
Umadwadi-Malvi-Sagpur	1	murgi
Umadwadi-Malvi-Paldyabana	2	kukədi
Umadwadi-Malvi-Mungavali	1	murgi
Sondhwadi-Malvi-Harnauda	2	kukədi
Sondhwadi-Malvi-Narana	2	kukədi
Sondhwadi-Malvi-Adakhedi	2	kukədi
Sondhwadi-Malvi-Era	2	kukədi
Sondhwadi-Malvi-Deevdi	2	kukədi
Sondhwadi-Malvi-Jamli	2	kukədi
Gond-Malvi-Kalwar	1	murgi
Gond-Malvi-Samapura	1	murgi
Bhil-Malvi-Bhandikhali	2	kukədo
Bhili-Kankaria	2	kukdi
Bhili-Athwaniya	2	kukdu
Nimadi-Jajumkhedi	2	kukədi
Nimadi-Sonipura	2	kukədi
Bhopali-Rpura	1	murgi
Hindi-standard	1	murgi
Gujarati-Standard	2	kukudi
Marathi-Standard	3	kombadi

# 88. egg

1	vndv
1	Λndo
1	ındv
1	Λndo
1	vndv
1	Λndo
1	Λndo
1	лndo
1	ındo
1	ληζα
1	Λndo
1	срул
1	ındo
1	ındo
1	ındo
1	српл
1	ληζα
1	vnda
1	ληζα
1	Λndo
1	$\lambda$ nd $\lambda$
1	Indo
1	ındo
1	Indo
1	Indo
1	νηζα
1	ındu
1	лndo
1	$\lambda$ nda
1	indv
1	andu
1	ɪndα
1	cbn
1	срул
1	νηζα
1	νηζα
1	iηdũ
1	лηde
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

89. cow			ĺ	90. buffalo		
Ujjaini-Malvi-Harsodan	1	gαj		Ujjaini-Malvi-Harsodan	2	b <sup>fi</sup> es
Ujjaini-Malvi-Chandukhedi	1	$g \Lambda^{u}$		Ujjaini-Malvi-Chandukhedi	1	b <sup>fi</sup> e
Ujjaini-Malvi-Nain	1	gα		Ujjaini-Malvi-Chandukhedi	2	b <sup>fi</sup> es
Ujjaini-Malvi-Koyal	1	gaj		Ujjaini-Malvi-Nain	1	b <sup>fi</sup> e
Ujjaini-Malvi-Rojdi	1	gaj		Ujjaini-Malvi-Koyal	1	b <sup>fi</sup> e
Ujjaini-Malvi-Thillorkhurd	1	gai		Ujjaini-Malvi-Rojdi	2	$b^{\text{fi}} \Lambda^{i} \text{si}$
Ujjaini-Malvi-Kumardi	1	gα			3	$b^{\text{fi}} \Lambda^{i} \text{si}$
Ujjaini-Malvi-Jokhar	1	gaj		Ujjaini-Malvi-Thillorkhurd	2	$b^{\text{fi}}$ ems
Ujjaini-Malvi-Bercha	1	gα		Ujjaini-Malvi-Kumardi	2	b <sup>ĥ</sup> es
	1	$g \Lambda^{\mathrm{u}}$		Ujjaini-Malvi-Jokhar	2	b <sup>ĥ</sup> es
Ujjaini-Malvi-Moondikhedi	1	g∧jjα		Ujjaini-Malvi-Bercha	2	b <sup>fi</sup> es
Rajwadi-Malvi-Lojithara	1	gα		Ujjaini-Malvi-Moondikhedi	2	b <sup>fi</sup> es
Rajwadi-Malvi-Bhimakhedi	1	gα		Rajwadi-Malvi-Lojithara	1	b <sup>fi</sup> e
Rajwadi-Malvi-Kishorpura	1	gα		Rajwadi-Malvi-Bhimakhedi	2	b <sup>fi</sup> es
Rajwadi-Malvi-Bhunyakhedi	1	gα		Rajwadi-Malvi-Kishorpura	2	b <sup>fi</sup> es
Rajwadi-Malvi-Jesingpura	1	gα		Rajwadi-Malvi-Bhunyakhedi	1	b <sup>fi</sup> e
Rajwadi-Malvi-Bhandia	1	gai		Rajwadi-Malvi-Jesingpura	1	b <sup>fi</sup> e
	1	gα		Rajwadi-Malvi-Bhandia	2	b <sup>fi</sup> es
Umadwadi-Malvi-Jhadmu	1	gai		Umadwadi-Malvi-Jhadmu	1	b <sup>fi</sup> e
	1	g∧jjα			2	b <sup>ĥ</sup> esjα
Umadwadi-Malvi-Semlikakad	1	ga		Umadwadi-Malvi-Semlikakad	2	b <sup>fi</sup> es
	1	gai		Umadwadi-Malvi-Sagpur	2	b <sup>fi</sup> es
Umadwadi-Malvi-Sagpur	1	gα		Umadwadi-Malvi-Paldyabana	2	bes
Umadwadi-Malvi-Paldyabana	1	gaj		Umadwadi-Malvi-Mungavali	2	bes
Umadwadi-Malvi-Mungavali	1	g∧jjα		Sondhwadi-Malvi-Harnauda	2	bes
Sondhwadi-Malvi-Harnauda	1	gα		Sondhwadi-Malvi-Narana	2	b <sup>fi</sup> es
Sondhwadi-Malvi-Narana	1	gα		Sondhwadi-Malvi-Adakhedi	2	b <sup>fi</sup> es
Sondhwadi-Malvi-Adakhedi	1	gα		Sondhwadi-Malvi-Era	2	b <sup>fi</sup> es
Sondhwadi-Malvi-Era	1	gα		Sondhwadi-Malvi-Deevdi	2	b <sup>ñ</sup> e∫
Sondhwadi-Malvi-Deevdi	1	gα		Sondhwadi-Malvi-Jamli	1	b <sup>fi</sup> e
Sondhwadi-Malvi-Jamli	1	gα		Gond-Malvi-Kalwar	2	b <sup>fi</sup> es
Gond-Malvi-Kalwar	1	gα		Gond-Malvi-Samapura	2	b <sup>fi</sup> es
Gond-Malvi-Samapura	1	g∧jjα		Bhil-Malvi-Bhandikhali	4	tangar
Bhil-Malvi-Bhandikhali	1	gavvdi		Bhili-Kankaria	4	tangrr
Bhili-Kankaria	1	gaj		Bhili-Athwaniya	5	dopa
Bhili-Athwaniya	1	gα		Nimadi-Jajumkhedi	2	b <sup>fi</sup> njsi
Nimadi-Jajumkhedi	1	gaj		Nimadi-Sonipura	2	b <sup>fi</sup> njsi
	1	go		Bhopali-Rpura	2	b <sup>fi</sup> es
Nimadi-Sonipura	1	gaj		Hindi-standard	3	b <sup>fi</sup> a <sup>i</sup> si
Bhopali-Rpura	1	g∧jjα			2	b <sup>fi</sup> a <sup>i</sup> si
Hindi-standard	1	gai		Gujarati-Standard	2	b <sup>ĥ</sup> ēs
Gujarati-Standard	1	gai		Marathi-Standard	3	mĥ∧is
Marathi-Standard	1	gai				

## 91. milk

Ujjaini-Malvi-Harsodan 1 dud Ujjaini-Malvi-Chandukhedi dud 1 Ujjaini-Malvi-Nain dud Ujjaini-Malvi-Koyal dud Ujjaini-Malvi-Rojdi 1 dud Ujjaini-Malvi-Thillorkhurd dud Ujjaini-Malvi-Kumardi dud Ujjaini-Malvi-Jokhar dud Ujjaini-Malvi-Bercha dud Ujjaini-Malvi-Moondikhedi dud Rajwadi-Malvi-Lojithara dud Rajwadi-Malvi-Bhimakhedi dud Rajwadi-Malvi-Kishorpura dud Rajwadi-Malvi-Bhunyakhedi 1 dud Rajwadi-Malvi-Jesingpura dud dud Rajwadi-Malvi-Bhandia Umadwadi-Malvi-Jhadmu 1 dud Umadwadi-Malvi-Semlikakad 1 dud Umadwadi-Malvi-Sagpur 1 dud Umadwadi-Malvi-Paldyabana 1 dud Umadwadi-Malvi-Mungavali 1 dud Sondhwadi-Malvi-Harnauda dud Sondhwadi-Malvi-Narana dud Sondhwadi-Malvi-Adakhedi dud Sondhwadi-Malvi-Era dud Sondhwadi-Malvi-Deevdi dud Sondhwadi-Malvi-Jamli dud Gond-Malvi-Kalwar dud Gond-Malvi-Samapura dud Bhil-Malvi-Bhandikhali dud Bhili-Kankaria dud Bhili-Athwaniya dud Nimadi-Jajumkhedi 1 dud Nimadi-Sonipura 1 dud Bhopali-Rpura 1 dud Hindi-standard dudh Gujarati-Standard dudh Marathi-Standard dud

## 92. horns

Ujjaini-Malvi-Harsodan	1	siŋg
Ujjaini-Malvi-Chandukhedi	1	hɪŋg
Ujjaini-Malvi-Chandukhedi	1	siŋgədʌ
Ujjaini-Malvi-Nain	1	hɪŋgədʌ
	1	siŋgədʌ
Ujjaini-Malvi-Koyal	1	hɪŋgədʌ
Ujjaini-Malvi-Rojdi	1	siŋgdo
Ujjaini-Malvi-Thillorkhurd	1	siŋ
Ujjaini-Malvi-Kumardi	1	siŋ
Ujjaini-Malvi-Jokhar	1	siŋgədʌ
Ujjaini-Malvi-Bercha	1	siŋg
	1	siŋgdo
Ujjaini-Malvi-Moondikhedi	1	siŋgədʌ
Rajwadi-Malvi-Lojithara	1	hɪŋgədo
Rajwadi-Malvi-Bhimakhedi	1	hɪŋdʌ
Rajwadi-Malvi-Kishorpura	1	hɪŋgdo
Rajwadi-Malvi-Bhunyakhedi	1	hɪŋgədo
Rajwadi-Malvi-Jesingpura	1	hɪŋgdo
Rajwadi-Malvi-Bhandia	1	hindv
Umadwadi-Malvi-Jhadmu	1	siŋdʌ
Umadwadi-Malvi-Semlikakad	1	siŋ
Umadwadi-Malvi-Sagpur	1	siŋ
Umadwadi-Malvi-Paldyabana	1	siŋgdo
Umadwadi-Malvi-Mungavali	1	siŋ
Sondhwadi-Malvi-Harnauda	1	hingdo
Sondhwadi-Malvi-Adakhedi	1	hɪŋgdo
Sondhwadi-Malvi-Narana	1	siŋdʌ
Sondhwadi-Malvi-Era	1	hingdo
Sondhwadi-Malvi-Deevdi	1	siŋ
Sondhwadi-Malvi-Jamli	1	hiŋg
Gond-Malvi-Kalwar	1	siŋg
Gond-Malvi-Samapura	1	siŋ
Bhil-Malvi-Bhandikhali	1	hiŋgədʌ
Bhili-Kankaria	1	hingado
Bhili-Athwaniya	1	hɪngʊdʊ
Nimadi-Jajumkhedi	1	siŋgədɔ
Nimadi-Sonipura	1	siŋədo
Bhopali-Rpura	1	siŋ
Hindi-standard	1	siŋ
Gujarati-Standard	1	∫iŋgada
Marathi-Standard	0	No entry

93. tail			94. goat		
Ujjaini-Malvi-Harsodan	1	$\mathtt{put} {\mathfrak l}^{\mathtt h}$	Ujjaini-Malvi-Harsodan	1	b∧kəri
Ujjaini-Malvi-Chandukhedi	3	pel	Ujjaini-Malvi-Chandukhedi	1	bokədi
Ujjaini-Malvi-Chandukhedi	7	dum	Ujjaini-Malvi-Nain	1	bokədi
Ujjaini-Malvi-Nain	1	put S <sup>h</sup> ədi	Ujjaini-Malvi-Koyal	1	bokədi
Ujjaini-Malvi-Koyal	1	pũnt∫	Ujjaini-Malvi-Rojdi	1	bokədi
Ujjaini-Malvi-Rojdi	1	pũt∫	Ujjaini-Malvi-Thillorkhurd	1	bakari
Ujjaini-Malvi-Thillorkhurd	1	$\texttt{p\~ut} {\boldsymbol{\zeta}}^{\text{h}}$	Ujjaini-Malvi-Kumardi	1	bokədi
Ujjaini-Malvi-Kumardi	1	punt (		1	bakari
Ujjaini-Malvi-Jokhar	1	put $\mathcal{S}^h$ ədo	Ujjaini-Malvi-Jokhar	1	b∧kəri
Ujjaini-Malvi-Bercha	1	punt∫īdi	Ujjaini-Malvi-Bercha	1	bokədi
	1	pũnt∫	Ujjaini-Malvi-Moondikhedi	1	bakari
Ujjaini-Malvi-Moondikhedi	1	putsedo		1	bokədi
Rajwadi-Malvi-Lojithara	1	put∫ <sup>h</sup> ədo	Rajwadi-Malvi-Lojithara	1	bokədi
Rajwadi-Malvi-Bhimakhedi	1	pũnt∫	Rajwadi-Malvi-Bhimakhedi	1	bokədi
Rajwadi-Malvi-Kishorpura	1	put∫di	Rajwadi-Malvi-Kishorpura	1	bokədi
Rajwadi-Malvi-Bhunyakhedi	1	puntſīdi	Rajwadi-Malvi-Bhunyakhedi	1	bokədi
Rajwadi-Malvi-Jesingpura	1	putsdi	Rajwadi-Malvi-Jesingpura	1	bakari
Rajwadi-Malvi-Bhandia	1	put S <sup>h</sup> ədi	Rajwadi-Malvi-Bhandia	1	bokədi
	1	put $\mathcal{S}^h$ ədo	Umadwadi-Malvi-Jhadmu	1	bokədi
Umadwadi-Malvi-Jhadmu	1	punt S <sup>h</sup> ədi	Umadwadi-Malvi-Semlikakad	1	bokədi
Umadwadi-Malvi-Semlikakad	1	punt (	Umadwadi-Malvi-Sagpur	1	bakari
Umadwadi-Malvi-Sagpur	1	$\mathtt{put} {\mathfrak l}^{\mathtt h}$	Umadwadi-Malvi-Paldyabana	1	bokədi
Umadwadi-Malvi-Paldyabana	1	pũnt∫	Umadwadi-Malvi-Mungavali	1	bakari
Umadwadi-Malvi-Mungavali	1	pũt∫ <sup>h</sup>	Sondhwadi-Malvi-Harnauda	1	bukədi
Sondhwadi-Malvi-Harnauda	1	pusədo	Sondhwadi-Malvi-Narana	2	t∫ <sup>h</sup> αlΙ
Sondhwadi-Malvi-Narana	1	punt∫ədo	Sondhwadi-Malvi-Adakhedi	1	bukədi
Sondhwadi-Malvi-Adakhedi	1	put∫di	Sondhwadi-Malvi-Era	1	bukədi
Sondhwadi-Malvi-Era	1	pusədo	Sondhwadi-Malvi-Deevdi	1	bokədi
Sondhwadi-Malvi-Deevdi	1	$\texttt{p\~ut} {\boldsymbol{\zeta}}^{\text{h}}$	Sondhwadi-Malvi-Jamli	1	bokədi
Sondhwadi-Malvi-Jamli	1	put S <sup>h</sup> ədi	Gond-Malvi-Kalwar	1	bakari
Gond-Malvi-Kalwar	1	pũnt∫	Gond-Malvi-Samapura	1	bakari
Gond-Malvi-Samapura	1	punt (	Bhil-Malvi-Bhandikhali	1	bokədi
Bhil-Malvi-Bhandikhali	1	pusadu	Bhili-Kankaria	1	badari
Bhili-Kankaria	2	pũhţi	Bhili-Athwaniya	1	bokadi
	1	pũt∫	Nimadi-Jajumkhedi	1	bokədi
Bhili-Athwaniya	1	put S nda	Nimadi-Sonipura	1	bakari
Bhopali-Rpura	1	pũt∫ <sup>h</sup>	Bhopali-Rpura	1	b∧kəri
Nimadi-Jajumkhedi	6	$t  S^{\mathtt{h}}$ $Am t  i$	Hindi-standard	1	bəkeri
Nimadi-Sonipura	6	t∫∧mţi	Gujarati-Standard	1	bəkro
Hindi-standard	1	pũt∫ <sup>h</sup>		1	bəkeri
Gujarati-Standard	4	pũt∫αdi	Marathi-Standard	1	bakari
	1	şelpţi			
Marathi-Standard	5	∫epuţ			

95. dog		
Ujjaini-Malvi-Harsodan	1	t egd n
	2	kĸţţĸ
Ujjaini-Malvi-Chandukhedi	2	kuţţ∧ro
Ujjaini-Malvi-Chandukhedi	1	ţekʌdʌ
Ujjaini-Malvi-Nain	1	tekndn
Ujjaini-Malvi-Koyal	2	kuţro
Ujjaini-Malvi-Rojdi	2	kuţro
Ujjaini-Malvi-Thillorkhurd	2	kuţro
Ujjaini-Malvi-Kumardi	2	kuţra
Ujjaini-Malvi-Jokhar	1	tegədo
Ujjaini-Malvi-Bercha	1	tegd <sub>A</sub>
	2	kuţra
Ujjaini-Malvi-Moondikhedi	1	tegdo
Rajwadi-Malvi-Lojithara	1	<u></u> tegədo
Rajwadi-Malvi-Bhimakhedi	1	tegədo
Rajwadi-Malvi-Kishorpura	1	tekkndo
Rajwadi-Malvi-Bhunyakhedi	1	tegdo
Rajwadi-Malvi-Jesingpura	1	<u></u> tegədo
Rajwadi-Malvi-Bhandia	1	<u></u> tegədo
Umadwadi-Malvi-Jhadmu	1	<u></u> tegədo
Umadwadi-Malvi-Semlikakad	1	<u></u> tegədo
	2	kuţţα
Umadwadi-Malvi-Sagpur	2	kuţţα
Umadwadi-Malvi-Paldyabana	1	tegdo
Umadwadi-Malvi-Mungavali	2	kuţţo
Sondhwadi-Malvi-Harnauda	1	tegd <sub>A</sub>
Sondhwadi-Malvi-Narana	1	<u></u> tegədo
Sondhwadi-Malvi-Adakhedi	1	<u></u> tegədo
Sondhwadi-Malvi-Era	1	ţigədo
Sondhwadi-Malvi-Deevdi	1	tegd <sub>v</sub>
Sondhwadi-Malvi-Jamli	1	tegədv
Gond-Malvi-Kalwar	2	kuţţ∧j
Gond-Malvi-Samapura	2	kuţţα
Bhil-Malvi-Bhandikhali	2	kuţro
Bhili-Kankaria	2	kuţro
Bhili-Athwaniya	1	tegdo
Nimadi-Jajumkhedi	2	kutro
Nimadi-Sonipura	2	kutro
Bhopali-Rpura	2	kuţţa
Hindi-standard	2	kuţţα
Gujarati-Standard	2	kuţər
Marathi-Standard	2	kuţrα

2 sap
1 hap
2 hap
1 hap
2 hap
1 hap
2 hap
2 sap
2 sãp
2 sap
2 sap
1 hap
2 hap
4 nagmʌrdʒ
2 hap
1 hap
1 hap
2 hap
1 hap
2 hap
2 hap
1 hap
1,2 hap
1 ãːp
2 sap
1,2 hap
2 sap
2 sap
1,2 hap
1,2 hãp
1,2 hap
2 sãplo
2 sãp
3 kila
2 sãp
2 sãp
2 sap

97. monkey			98. mosquito		
Ujjaini-Malvi-Harsodan	1	bandra	Ujjaini-Malvi-Harsodan	3	$\mathtt{m}\mathtt{\Lambda}\mathtt{t}\mathfrak{g}^\mathtt{h}\mathtt{\Lambda}\mathtt{r}$
Ujjaini-Malvi-Chandukhedi	1	vandero	Ujjaini-Malvi-Chandukhedi	3	mnt[:nr
Ujjaini-Malvi-Nain	1	vanderv	Ujjaini-Malvi-Nain	3	mnt[:nr
Ujjaini-Malvi-Koyal	1	vanderv	Ujjaini-Malvi-Koyal	3	$\mathtt{m}\mathtt{n}\mathtt{t}\mathfrak{s}^\mathtt{h}\mathtt{n}\mathtt{d}\mathtt{n}$
Ujjaini-Malvi-Rojdi	1	bandro	Ujjaini-Malvi-Rojdi	3	$\mathtt{mxt} \mathcal{S}^{\mathtt{h}} \mathtt{xr}$
Ujjaini-Malvi-Thillorkhurd	1	bandaro	Ujjaini-Malvi-Thillorkhurd	3	m∧t∫∧r
Ujjaini-Malvi-Kumardi	1	bandro	Ujjaini-Malvi-Kumardi	3	mats:ar
Ujjaini-Malvi-Jokhar	1	banἀrα	Ujjaini-Malvi-Jokhar	3	$\mathtt{mxt}  \mathcal{S}^{\mathtt{h}} \mathtt{xr}$
Ujjaini-Malvi-Bercha	1	bandrα	Ujjaini-Malvi-Bercha	3	$m \wedge t \int_{0}^{h} 1 \wedge d$
	1	bandar		3	$\mathtt{m}\mathtt{n}\mathtt{t}\mathfrak{s}^\mathtt{h}\mathtt{n}\mathtt{d}\mathtt{n}$
Ujjaini-Malvi-Moondikhedi	1	bandro	Ujjaini-Malvi-Moondikhedi	3	mʌtʃːʌlːa
Rajwadi-Malvi-Lojithara	1	vandero	Rajwadi-Malvi-Lojithara	3	masiro
Rajwadi-Malvi-Bhimakhedi	1	vandero	Rajwadi-Malvi-Bhimakhedi	2	t∫ <sup>h</sup> ∧kţ∧
Rajwadi-Malvi-Kishorpura	1	vandero	Rajwadi-Malvi-Kishorpura	3	$\mathtt{mxt} \mathcal{S}^{\mathtt{h}} \mathtt{xr}$
Rajwadi-Malvi-Bhunyakhedi	1	vandero	Rajwadi-Malvi-Bhunyakhedi	2	t∫∧kţo
Rajwadi-Malvi-Jesingpura	1	vandero	Rajwadi-Malvi-Jesingpura	3	mʌtʃʰʌɾ
Rajwadi-Malvi-Bhandia	1	vandero	Rajwadi-Malvi-Bhandia	2	t∫∧kt∧
Umadwadi-Malvi-Jhadmu	1	bandro	Umadwadi-Malvi-Jhadmu	1	luţra
Umadwadi-Malvi-Semlikakad	1	bandro		3	$\mathtt{mxt} \mathcal{S}^{\mathtt{h}} \mathtt{xr}$
Umadwadi-Malvi-Sagpur	1	panďvi	Umadwadi-Malvi-Semlikakad	3	$\mathtt{mxt} \mathcal{S}^{\mathtt{h}} \mathtt{xr}$
Umadwadi-Malvi-Paldyabana	1	bandro		1	luţra
Umadwadi-Malvi-Mungavali	1	vandero	Umadwadi-Malvi-Sagpur	3	$\mathtt{mxt} \mathcal{S}^\mathtt{h} \mathtt{xr}$
	1	pvuďvt	Umadwadi-Malvi-Paldyabana	3	$\mathtt{mxt} \mathcal{S}^\mathtt{h} \mathtt{xr}$
Sondhwadi-Malvi-Harnauda	1	vandero	Umadwadi-Malvi-Mungavali	3	$\mathtt{mxt} \mathcal{S}^\mathtt{h} \mathtt{xr}$
Sondhwadi-Malvi-Narana	1	bandrα	Sondhwadi-Malvi-Harnauda	2	t∫∧kţa
Sondhwadi-Malvi-Adakhedi	1	vandero	Sondhwadi-Malvi-Narana	2	t∫ <sup>h</sup> ∧kţ∧
Sondhwadi-Malvi-Era	1	vandero	Sondhwadi-Malvi-Adakhedi	2	t∫∧kt̪a
Sondhwadi-Malvi-Deevdi	1	bandrα	Sondhwadi-Malvi-Era	2	t∫∧kt̪a
Sondhwadi-Malvi-Jamli	1	vandrv	Sondhwadi-Malvi-Deevdi	3	$\mathtt{mat} \S^\mathtt{h}$ ռr
Gond-Malvi-Kalwar	1	pvuďvc	Sondhwadi-Malvi-Jamli	3	mnt[:nr
Gond-Malvi-Samapura	1	panďvi	Gond-Malvi-Kalwar	3	mnt[:nr
Bhil-Malvi-Bhandikhali	1	vandero	Gond-Malvi-Samapura	3	mat∫ <sup>h</sup> ∧r
Bhili-Kankaria	1	nauďvio	Bhil-Malvi-Bhandikhali	3	mveirja
Bhili-Athwaniya	1	nauďvio	Bhili-Kankaria	3	m∧t∫∧ra
Nimadi-Jajumkhedi	1	vandro	Bhili-Athwaniya	3	mʌtʃʌr
Nimadi-Sonipura	1	vanduo	Nimadi-Jajumkhedi	3	$\mathtt{mat} \mathfrak{f} \mathtt{t} \mathfrak{f}^{\mathtt{h}} \mathtt{ar}$
Bhopali-Rpura	1	pvuďvt	Nimadi-Sonipura	3	$\mathtt{mxt}  \S^{\mathrm{h}} \mathtt{xr}$
Hindi-standard	1	pəndər	Bhopali-Rpura	3	m∧t∫ <sup>h</sup> ∧r
Gujarati-Standard	1	vandərü		1	kuţra
Marathi-Standard	2	wannr	Hindi-standard	3	məţt∫ <sup>h</sup> ər
			Gujarati-Standard	3	$\mathtt{mət} \S^\mathtt{h}$ ərə
			Marathi-Standard	3	$\mathtt{mxt}  S^{\mathtt{h}} xr$

99. ant		
Ujjaini-Malvi-Harsodan	1	kidi
Ujjaini-Malvi-Chandukhedi	1	kidi
Ujjaini-Malvi-Nain	1	kidi
Ujjaini-Malvi-Koyal	1	kidi
Ujjaini-Malvi-Rojdi	1	kidi
Ujjaini-Malvi-Thillorkhurd	1	kidi
Ujjaini-Malvi-Kumardi	1	kidi
	2	t∫iţi
Ujjaini-Malvi-Jokhar	1	kidi
Ujjaini-Malvi-Bercha	1	kidi
Ujjaini-Malvi-Moondikhedi	2	t∫iţi
Rajwadi-Malvi-Lojithara	1	kidi
Rajwadi-Malvi-Bhimakhedi	1	kidi
Rajwadi-Malvi-Kishorpura	1	kidi
Rajwadi-Malvi-Bhunyakhedi	1	kidi
Rajwadi-Malvi-Jesingpura	1	kidi
Rajwadi-Malvi-Bhandia	1	kidi
Umadwadi-Malvi-Jhadmu	2	t∫iţjα
Umadwadi-Malvi-Semlikakad	1	t∫idi
	2	t∫idi
Umadwadi-Malvi-Sagpur	2	t∫ĩţi
Umadwadi-Malvi-Paldyabana	2	t∫iţi
Umadwadi-Malvi-Mungavali	2	t∫iţi
Sondhwadi-Malvi-Harnauda	1	kidi
Sondhwadi-Malvi-Narana	1	kidi
Sondhwadi-Malvi-Adakhedi	1	kidi
Sondhwadi-Malvi-Deevdi	1	kidi
Sondhwadi-Malvi-Era	1	kidi
Sondhwadi-Malvi-Jamli	1	kidi
Gond-Malvi-Kalwar	1	kidi
	2	t∫iţi
Gond-Malvi-Samapura	2	tſĩţi
Bhil-Malvi-Bhandikhali	1	kīdiju
Bhili-Kankaria	1	kidιjα
Bhili-Athwaniya	1	kidi
Nimadi-Jajumkhedi	1	kidi
Nimadi-Sonipura	1	kidi
Bhopali-Rpura	2	t∫iţi
Hindi-standard	2	t∫ĩţi

Gujarati-Standard

Marathi-Standard

1 kidi3 mũngi

## 100. spider

100. spider		
Ujjaini-Malvi-Harsodan	1	${\tt mak}^{\tt h}{\tt ədi}$
Ujjaini-Malvi-Chandukhedi	1	mak∧di
Ujjaini-Malvi-Nain	1	mak∧di
Ujjaini-Malvi-Koyal	1	mak∧di
Ujjaini-Malvi-Rojdi	1	makədi
Ujjaini-Malvi-Thillorkhurd	1	mak∧di
Ujjaini-Malvi-Kumardi	1	makədi
Ujjaini-Malvi-Jokhar	1	makədi
Ujjaini-Malvi-Bercha	1	makədi
Ujjaini-Malvi-Moondikhedi	1	mak∧di
Rajwadi-Malvi-Lojithara	1	mak∧di
Rajwadi-Malvi-Bhimakhedi	1	makədi
Rajwadi-Malvi-Kishorpura	1	makkıdi
Rajwadi-Malvi-Bhunyakhedi	1	makədi
Rajwadi-Malvi-Jesingpura	1	${\tt mak}^{\tt h}{\tt ədi}$
Rajwadi-Malvi-Bhandia	1	${\tt mak}^{\tt h}{\tt edi}$
Umadwadi-Malvi-Jhadmu	1	makədi
Umadwadi-Malvi-Semlikakad	1	makədi
Umadwadi-Malvi-Sagpur	1	makkıdi
Umadwadi-Malvi-Paldyabana	1	${\tt mak}^{\tt h}{\tt ədi}$
Umadwadi-Malvi-Mungavali	1	makədi
Sondhwadi-Malvi-Harnauda	1	mnkndi
Sondhwadi-Malvi-Narana	1	mak∧di
Sondhwadi-Malvi-Adakhedi	1	${\tt mak}^{\tt h}{\tt edi}$
Sondhwadi-Malvi-Era	1	makədi
Sondhwadi-Malvi-Deevdi	1	makədi
Sondhwadi-Malvi-Jamli	3	k∧lanti
Gond-Malvi-Kalwar	1	mak∧di
Gond-Malvi-Samapura	1	makədi
Bhil-Malvi-Bhandikhali	1	mak∧di
Bhili-Kankaria	1	mak∧di
Bhili-Athwaniya	1	makıdı
Nimadi-Jajumkhedi	1	makədi
Nimadi-Sonipura	1	makədi
Bhopali-Rpura	1	mak∧di
Hindi-standard	1	mnkndi
Gujarati-Standard	2	kərodio
Marathi-Standard	4	koli

101. name		
Ujjaini-Malvi-Harsodan	1	nam
Ujjaini-Malvi-Chandukhedi	1	nam
Ujjaini-Malvi-Nain	1	nam
Ujjaini-Malvi-Koyal	1	nam
Ujjaini-Malvi-Rojdi	1	nam
Ujjaini-Malvi-Thillorkhurd	1	nam
Ujjaini-Malvi-Kumardi	1	nam
Ujjaini-Malvi-Jokhar	1	nam
Ujjaini-Malvi-Bercha	1	nam
Ujjaini-Malvi-Moondikhedi	1	nam
Rajwadi-Malvi-Lojithara	1	nam
Rajwadi-Malvi-Bhimakhedi	1	nam
Rajwadi-Malvi-Kishorpura	1	nam
Rajwadi-Malvi-Bhunyakhedi	1	nam
Rajwadi-Malvi-Jesingpura	1	nam
Rajwadi-Malvi-Bhandia	1	nam
Umadwadi-Malvi-Jhadmu	1	nam
Umadwadi-Malvi-Semlikakad	1	nam
Umadwadi-Malvi-Sagpur	1	nam
Umadwadi-Malvi-Paldyabana	1	nam

Rajwadi-Malvi-Jesingpura	1	nam
Rajwadi-Malvi-Bhandia	1	nam
Umadwadi-Malvi-Jhadmu	1	nam
Umadwadi-Malvi-Semlikakad	1	nam
Umadwadi-Malvi-Sagpur	1	nam
Umadwadi-Malvi-Paldyabana	1	nam
Umadwadi-Malvi-Mungavali	1	nam
Sondhwadi-Malvi-Harnauda	1	nam
Sondhwadi-Malvi-Narana	1	nam
Sondhwadi-Malvi-Adakhedi	1	nam
Sondhwadi-Malvi-Era	1	nam
Sondhwadi-Malvi-Deevdi	1	nam
Sondhwadi-Malvi-Jamli	1	nam
Gond-Malvi-Kalwar	1	nam
Gond-Malvi-Samapura	1	nav
	1	nam
Bhil-Malvi-Bhandikhali	1	nam
Bhili-Kankaria	1	nam
Bhili-Athwaniya	1	nam
Nimadi-Jajumkhedi	1	nav
Nimadi-Sonipura	1	nav
Bhopali-Rpura	1	nam
Hindi-standard	1	nam
Gujarati-Standard	1	nam
Marathi-Standard	1	naw

# 102. man

102. man		
Ujjaini-Malvi-Harsodan	5	admi
Ujjaini-Malvi-Chandukhedi	2	mʌnʌk
Ujjaini-Malvi-Nain	1	log
Ujjaini-Malvi-Koyal	2	mʌnʌk
Ujjaini-Malvi-Rojdi	2	mʌnʌk
Ujjaini-Malvi-Thillorkhurd	2	mʌnʌk
Ujjaini-Malvi-Kumardi	2	mʌnʌk
Ujjaini-Malvi-Jokhar	1	log
Ujjaini-Malvi-Bercha	2	mʌnʌk
	2	${\tt m}{\tt n}{\tt n}{\tt n}{\tt k}^{\tt h}$
Ujjaini-Malvi-Moondikhedi	2	mʌnʌk
Rajwadi-Malvi-Lojithara	5	admi
Rajwadi-Malvi-Bhimakhedi	5	admi
Rajwadi-Malvi-Kishorpura	2	mʌnʌk
Rajwadi-Malvi-Bhunyakhedi	5	admi
Rajwadi-Malvi-Jesingpura	1	log
-	2	mʌnʌk
Rajwadi-Malvi-Bhandia	1	log
Umadwadi-Malvi-Jhadmu	2	mʌnʌk
Umadwadi-Malvi-Semlikakad	2	mʌnʌk
Umadwadi-Malvi-Semlikakad	5	admi
Umadwadi-Malvi-Sagpur	2	mʌnʌk
Umadwadi-Malvi-Paldyabana	5	admi
Umadwadi-Malvi-Mungavali	2	mʌnʌk
Sondhwadi-Malvi-Harnauda	5	admi
Sondhwadi-Malvi-Narana	2	mʌnʌk
	5	admi
Sondhwadi-Malvi-Adakhedi	5	admi
Sondhwadi-Malvi-Era	5	admi
Sondhwadi-Malvi-Deevdi	2	mʌnʌk
Sondhwadi-Malvi-Jamli	2	mʌnʌk
	5	admi
Gond-Malvi-Kalwar	5	admi
Gond-Malvi-Samapura	5	admi
Bhil-Malvi-Bhandikhali	5	admi
Bhili-Kankaria	1	log
	5	admi
Bhili-Athwaniya	5	admı
Nimadi-Jajumkhedi	1	log
Nimadi-Sonipura	5	admi
Bhopali-Rpura	5	admi
Hindi-standard	3	mənusjə
	4	puruş
	5	admi
Gujarati-Standard	3	manəs
Marathi-Standard	3	manu S
	4	puruş
		- 0

103. woman			104, child		
Ujjaini-Malvi-Harsodan	2	$pv_1v$	Ujjaini-Malvi-Harsodan	6	$t  S^{\mathtt{h}}$ oro
Ujjaini-Malvi-Chandukhedi	2	$pv_1v$	Ujjaini-Malvi-Chandukhedi	6	t∫ora
Ujjaini-Malvi-Nain	3	$log n^i$	Ujjaini-Malvi-Nain	6	t∫orα
Ujjaini-Malvi-Koyal	2	$pv_1v$	Ujjaini-Malvi-Koyal	6	t∫ora
	3	luga <sup>i</sup>	Ujjaini-Malvi-Rojdi	6	t∫or∧
Ujjaini-Malvi-Rojdi	2	perv	Ujjaini-Malvi-Thillorkhurd	6	t∫ora
Ujjaini-Malvi-Thillorkhurd	3	logaj	Ujjaini-Malvi-Kumardi	1	bαl∧k
Ujjaini-Malvi-Kumardi	2	bern	Ujjaini-Malvi-Jokhar	6	t∫ <sup>h</sup> oro
	2	beramanas	Ujjaini-Malvi-Bercha	6	t∫ora
	3	lugn <sup>i</sup>		7	nanα/i
Ujjaini-Malvi-Jokhar	2	$pv_{1}v$	Ujjaini-Malvi-Moondikhedi	6	t∫ora
Ujjaini-Malvi-Bercha	2	$pv_1v$	Rajwadi-Malvi-Lojithara	6	t∫oro
	7	nari	Rajwadi-Malvi-Bhimakhedi	6	$t  S^{\mathtt{h}}$ oro
Ujjaini-Malvi-Moondikhedi	5	istri	Rajwadi-Malvi-Kishorpura	6	tsoro
Rajwadi-Malvi-Lojithara	3	$log n^i$	Rajwadi-Malvi-Bhunyakhedi	6	$t  S^{\mathtt{h}}$ oro
Rajwadi-Malvi-Bhimakhedi	3	lugn <sup>i</sup>	Rajwadi-Malvi-Jesingpura	1	balnk
Rajwadi-Malvi-Kishorpura	3	logn <sup>i</sup>		6	tsoro
Rajwadi-Malvi-Bhunyakhedi	3	l∧gα <sup>i</sup>	Rajwadi-Malvi-Bhandia	1	barnk
Rajwadi-Malvi-Jesingpura	3	l∧gα <sup>i</sup>		6	J
Rajwadi-Malvi-Bhandia	3	l∧gα <sup>i</sup>	Umadwadi-Malvi-Jhadmu	6	$t  S^{\mathtt{h}}$ oro
	4	dʒʌղi	Umadwadi-Malvi-Semlikakad	1	balnk
Umadwadi-Malvi-Jhadmu	2	perv		6	t∫ora
Umadwadi-Malvi-Semlikakad	2	perv	Umadwadi-Malvi-Sagpur	6	t∫ʰoro
Umadwadi-Malvi-Sagpur	2	pera	Umadwadi-Malvi-Paldyabana	6	t∫oro
Umadwadi-Malvi-Paldyabana	2	pera	Umadwadi-Malvi-Mungavali	6	t∫oro
Umadwadi-Malvi-Mungavali	2	$pv_1v$	Sondhwadi-Malvi-Harnauda	6	tsoro
Sondhwadi-Malvi-Harnauda	3	logn <sup>i</sup>	Sondhwadi-Malvi-Narana	5	lndəkn
Sondhwadi-Malvi-Narana	3	lugn <sup>i</sup>		6	$t  S^{\mathtt{h}}$ oro
Sondhwadi-Malvi-Adakhedi	2	pera	Sondhwadi-Malvi-Adakhedi	6	t∫ <sup>h</sup> oro
Sondhwadi-Malvi-Era	3	logn <sup>i</sup>	Sondhwadi-Malvi-Era	1	balnk
Sondhwadi-Malvi-Deevdi	3	lugn <sup>i</sup>	Sondhwadi-Malvi-Deevdi	1	balnk
Sondhwadi-Malvi-Jamli	3	lugaj		6	t∫ora
Gond-Malvi-Kalwar	1	ba <sup>i</sup> t∫er∧	Sondhwadi-Malvi-Jamli	6	t∫or∧
Gond-Malvi-Samapura	1	bai	Gond-Malvi-Kalwar	6	t∫orα
Bhil-Malvi-Bhandikhali	3	logn <sup>i</sup>	Gond-Malvi-Samapura	6	t∫ʰoro
Bhili-Kankaria	1	bai	Bhil-Malvi-Bhandikhali	6	sora
	3	logaj	Bhili-Kankaria	6	t∫oru
Bhili-Athwaniya	3	logej	Bhili-Athwaniya	6	roru
Nimadi-Jajumkhedi	1	baj	Nimadi-Jajumkhedi	1	bαlvk
	3	lugn <sup>i</sup>	Nimadi-Jajumkhedi	6	$t  l^h oro$
Nimadi-Sonipura	1	baj	Nimadi-Sonipura	1	bαlvk
Bhopali-Rpura	2	pera	Bhopali-Rpura	3	mola
Hindi-standard	5	stri	Hindi-standard	2	bət∫t∫a
	6	antəř	Gujarati-Standard	4	t∫okrũ
Gujarati-Standard	5	stri		6	t∫okrũ -
Marathi-Standard		2 bai, ba <sup>r</sup> ra	Marathi-Standard	3	mul
	5	sţri		4	lɛkʰru
		l			

105. father		106. mother		
Ujjaini-Malvi-Harsodan	4 dajdzi	Ujjaini-Malvi-Harsodan	5	mα
Ujjaini-Malvi-Chandukhedi	6 bap		7	dʒi
Ujjaini-Malvi-Nain	7 b <sup>ĥ</sup> Λ <sup>i</sup> dʒi	Ujjaini-Malvi-Chandukhedi	5	mα
Ujjaini-Malvi-Koyal	6 bap	Ujjaini-Malvi-Nain	4	$b\alpha^{i}$
	7 b <sup>ĥ</sup> Λ <sup>i</sup> dʒi		7	dʒi
Ujjaini-Malvi-Rojdi	2 kakadʒi	Ujjaini-Malvi-Koyal	3	bu
Ujjaini-Malvi-Thillorkhurd	6 bap		5	mα
Ujjaini-Malvi-Kumardi	3,6 dado, bap	Ujjaini-Malvi-Rojdi	4	$b \Lambda^i$
	4 dajdzi	Ujjaini-Malvi-Thillorkhurd	4	$b \Lambda^i$
Ujjaini-Malvi-Jokhar	2 kaka	Ujjaini-Malvi-Kumardi	5	$\mathtt{m}\alpha^{\mathtt{i}}$
Ujjaini-Malvi-Bercha	4 dadzi		5	mα
Ujjaini-Malvi-Moondikhedi	4 dajdzi	Ujjaini-Malvi-Jokhar	7	dʒi
Rajwadi-Malvi-Lojithara	3 ďaďo	Ujjaini-Malvi-Bercha	7	dʒidʒi
	7 bajdzi	Ujjaini-Malvi-Moondikhedi	7	dʒi
Rajwadi-Malvi-Bhimakhedi	7 b <sup>f</sup> a <sup>i</sup> dʒi	Rajwadi-Malvi-Lojithara	4	$b\alpha^i$
Rajwadi-Malvi-Kishorpura	3 dața	Rajwadi-Malvi-Bhimakhedi	4	$b\alpha^i$
	7 b <sup>f</sup> Λ <sup>i</sup> dʒi	Rajwadi-Malvi-Kishorpura	4	$b\alpha^i$
Rajwadi-Malvi-Bhunyakhedi	6 bap		3	bu
	8 piţa	Rajwadi-Malvi-Bhunyakhedi	5	mα
Rajwadi-Malvi-Jesingpura	7 b <sup>f</sup> Λ <sup>i</sup> dʒi	Rajwadi-Malvi-Jesingpura	4	$b\alpha^i$
Rajwadi-Malvi-Bhandia	7 b <sup>ĥ</sup> Λ <sup>i</sup> dʒi	Rajwadi-Malvi-Bhandia	4	$b \Lambda^i$
	3 ἀaἀα	Umadwadi-Malvi-Jhadmu	2	b <sup>fi</sup> abα
Umadwadi-Malvi-Jhadmu	3 ἀaţα	Umadwadi-Malvi-Semlikakad	4	$b \Lambda^i$
Umadwadi-Malvi-Semlikakad	3,8 datα, pitα	Umadwadi-Malvi-Sagpur	4	$b\alpha^i$
Umadwadi-Malvi-Sagpur	3 dața	Umadwadi-Malvi-Paldyabana	7	dʒidʒi
Umadwadi-Malvi-Paldyabana	4 dadzi	Umadwadi-Malvi-Mungavali	4	$bv_i$
Umadwadi-Malvi-Mungavali	4 dajdzi		7	dʒidʒi
Sondhwadi-Malvi-Harnauda	1 kordʒi	Sondhwadi-Malvi-Harnauda	5	mα
Sondhwadi-Malvi-Narana	6 bap	Sondhwadi-Malvi-Narana	7	dʒidʒi
	7 b <sup>ĥ</sup> Λ <sup>i</sup> dʒi	Sondhwadi-Malvi-Adakhedi	4	bΛ <sup>i</sup>
Sondhwadi-Malvi-Adakhedi	1 kordʒi	Sondhwadi-Malvi-Era	4	bΛ <sup>i</sup>
Sondhwadi-Malvi-Era	1 kordʒi	Sondhwadi-Malvi-Deevdi	4	$b \Lambda^i$
Sondhwadi-Malvi-Deevdi	7 b <sup>ĥ</sup> Λ <sup>i</sup> dʒi		7	dʒi
Sondhwadi-Malvi-Jamli	6 bap	Sondhwadi-Malvi-Jamli	5	mα
Gond-Malvi-Kalwar	5,7 ba	Gond-Malvi-Kalwar	5	mαi
Gond-Malvi-Samapura	3 dado		4	bα <sup>i</sup>
Bhil-Malvi-Bhandikhali	3 dadα	Gond-Malvi-Samapura	7	dʒidʒi
Bhili-Kankaria	3 ďaďo	Bhil-Malvi-Bhandikhali	1	αi
Bhili-Athwaniya	5 ba	Bhili-Kankaria	7	dʒidʒi
Nimadi-Jajumkhedi	6 bap	Bhili-Athwaniya	1	αj
Nimadi-Sonipura	6 bap	Nimadi-Jajumkhedi	5	maj
Bhopali-Rpura	8 piţa	Nimadi-Sonipura	5	mα <sup>i</sup>
Hindi-standard	6 bap	Bhopali-Rpura	2	bα <sup>u</sup> bi
Gujarati-Standard	6 bapa	Hindi-standard	5	mα
Gujarati-Standard	8 piţa		6	maţa
Marathi-Standard	8 piţa	Gujarati-Standard	5	mα
	6 bap	Marathi-Standard	1	αi
			6	maţa

107. older brother		
Ujjaini-Malvi-Harsodan	1	dado
Ujjaini-Malvi-Chandukhedi	1	ďαďα
Ujjaini-Malvi-Nain	1	ďαďα
Ujjaini-Malvi-Koyal	1	ďαďα
Ujjaini-Malvi-Rojdi	1	ďаďи
	2	$b^{\text{fi}} \Lambda^{\text{i}}$
Ujjaini-Malvi-Thillorkhurd	1	ďαďo
Ujjaini-Malvi-Kumardi	1	ďαďα
Ujjaini-Malvi-Jokhar	1	dado
Ujjaini-Malvi-Bercha	1	ďаďи
Ujjaini-Malvi-Moondikhedi	1	pvďaďaďv
Rajwadi-Malvi-Lojithara	2	$b^{\text{fi}} \Lambda^{\text{i}}$
Rajwadi-Malvi-Bhimakhedi	1	фафл
Rajwadi-Malvi-Kishorpura	1	ďαďo
Rajwadi-Malvi-Bhunyakhedi	1	ďαďα
Rajwadi-Malvi-Jesingpura	1	ďαďα
Rajwadi-Malvi-Bhandia	1	dado
Umadwadi-Malvi-Semlikakad	1	dadbліjjo
Umadwadi-Malvi-Jhadmu	1	daţα
Umadwadi-Malvi-Sagpur	1	ďαďo
Umadwadi-Malvi-Paldyabana	1	ďαďo
Umadwadi-Malvi-Mungavali	1	dadv
Sondhwadi-Malvi-Harnauda	1	dado
Sondhwadi-Malvi-Narana	1	ďαďα
Sondhwadi-Malvi-Adakhedi	1	ďαďo
Sondhwadi-Malvi-Era	1	ďαďα
Sondhwadi-Malvi-Deevdi	1	dado
Sondhwadi-Malvi-Jamli	1	ďaďv
Gond-Malvi-Kalwar	1	ďαďα
	2	$b^h \Lambda^i$
Gond-Malvi-Samapura	1	ďαďα
Bhil-Malvi-Bhandikhali	1	ďαďo
Bhili-Kankaria	2	b <sup>ĥ</sup> αj
Bhili-Athwaniya	1	ďαďo
Nimadi-Jajumkhedi	3	motob <sup>ĥ</sup> ai
Nimadi-Sonipura	3	motobĥαj
Bhopali-Rpura	1	ďaďv
Hindi-standard	4	bədab <sup>fi</sup> ai
Gujarati-Standard	3	motob <sup>ĥ</sup> αi
Marathi-Standard	3	$mot^hb^f\alpha u$

108. younger brother		
Ujjaini-Malvi-Harsodan	0	By Name
33	3	$b^{fi} \Lambda^i$
Ujjaini-Malvi-Chandukhedi	3	$b^{\text{fi}} \Lambda^{\text{i}}$
Ujjaini-Malvi-Nain	0	By Name
Ujjaini-Malvi-Koyal	0	By Name
Ujjaini-Malvi-Rojdi	1	balo
Ujjaini-Malvi-Thillorkhurd	0	By Name
Ujjaini-Malvi-Kumardi	5	nano
	6	$t \int^h o t o b^h \Lambda^i$
Ujjaini-Malvi-Jokhar	0	By Name
Ujjaini-Malvi-Bercha	5	nanob <sup>ñ</sup> a i
	6	$t  {}^h o t  o b^\hbar \Lambda^i$
Ujjaini-Malvi-Moondikhedi	4	bit[lʌbʰʌi
Rajwadi-Malvi-Lojithara	0	By Name
	5	nano
Rajwadi-Malvi-Bhimakhedi	3	$b^{\mathrm{fi}} \Lambda^{\mathrm{i}}$
Rajwadi-Malvi-Kishorpura	0	By Name
Rajwadi-Malvi-Bhunyakhedi	6	t\$\text{hotob}\text{n}\text{a}
Rajwadi-Malvi-Jesingpura	0	By Name
	6	t∫hotab <sup>h</sup> ai
Rajwadi-Malvi-Bhandia	3	$b^{fi} \Lambda^{i}$
Umadwadi-Malvi-Jhadmu	0	By Name
	7	kakasab
Umadwadi-Malvi-Semlikakad	0	By Name
	2	b∧nα
Umadwadi-Malvi-Sagpur	0	By Name
Umadwadi-Malvi-Paldyabana	0	By Name
Umadwadi-Malvi-Mungavali	3	b <sup>ĥ</sup> ajjo
	5	nano
Sondhwadi-Malvi-Harnauda	0	By Name
Sondhwadi-Malvi-Narana	3	$p_{vv}$
Sondhwadi-Malvi-Adakhedi	0	By Name
Sondhwadi-Malvi-Era	0	By Name
Sondhwadi-Malvi-Deevdi	0	By Name
Sondhwadi-Malvi-Jamli	5	nanʌb <sup>fi</sup> ʌi
Gond-Malvi-Kalwar	3	$p_{vv}$
Gond-Malvi-Samapura	0	By Name
Bhil-Malvi-Bhandikhali	0	By Name
Bhili-Kankaria	6	t∫ <sup>h</sup> otαb <sup>fi</sup> αj
Bhili-Athwaniya	5	nana b <sup>ĥ</sup> aj
Nimadi-Jajumkhedi	5	$nanoba^i$
Nimadi-Sonipura	6	t∫ <sup>h</sup> ɔtɔb <sup>ĥ</sup> αj
Bhopali-Rpura	6	t∫ʰotabʰαi
Hindi-standard	6	t∫hotabĥai
Gujarati-Standard	5	nanob <sup>ĥ</sup> ai
Marathi-Standard	8	lahanb <sup>fi</sup> au

109. older sister		
Ujjaini-Malvi-Harsodan	1	ben
Ujjaini-Malvi-Chandukhedi	1	be:n
Ujjaini-Malvi-Nain	1	be:n
	2	dʒidʒi
Ujjaini-Malvi-Koyal	2	dʒidʒa
Ujjaini-Malvi-Rojdi	1	ben
Ujjaini-Malvi-Thillorkhurd	1	ben
Ujjaini-Malvi-Jokhar	1	behn
Ujjaini-Malvi-Bercha	3	motibe:n
Ujjaini-Malvi-Moondikhedi	4	bʌdibʌ <sup>i</sup>
Ujjaini-Malvi-Kumardi	4	bʌdibe:n
Rajwadi-Malvi-Lojithara	2	dʒidʒi
Rajwadi-Malvi-Bhimakhedi	2	dʒidʒi
Rajwadi-Malvi-Kishorpura	2	dʒɪdʒi
Rajwadi-Malvi-Bhunyakhedi	2	dʒidʒi
Rajwadi-Malvi-Jesingpura	2	dʒidʒi
Rajwadi-Malvi-Bhandia	2	dʒidʒi
Umadwadi-Malvi-Jhadmu	2	dʒidʒa
Umadwadi-Malvi-Semlikakad	2	dʒidʒa
Umadwadi-Malvi-Sagpur	1	behn
Umadwadi-Malvi-Paldyabana	2	dʒidʒa
Umadwadi-Malvi-Mungavali	1	ben
Sondhwadi-Malvi-Harnauda	2	dʒidʒa
Sondhwadi-Malvi-Narana	5	bΛ <sup>i</sup>
Sondhwadi-Malvi-Adakhedi	2	dʒidʒa
Sondhwadi-Malvi-Era	2	dʒidʒa
Sondhwadi-Malvi-Deevdi	2	dʒidʒbx <sup>i</sup>
Sondhwadi-Malvi-Jamli	2	dʒidʒi
Gond-Malvi-Kalwar	2	dʒidʒi
Gond-Malvi-Samapura	2	dʒidʒi
Bhil-Malvi-Bhandikhali	2	dʒidʒi
Bhili-Kankaria	4	bedi ben
Bhili-Athwaniya	5	bαj
Nimadi-Jajumkhedi	2	dʒidʒi
	3	motibe <sup>i</sup> n
Nimadi-Sonipura	4	bʌdibæŋ
Bhopali-Rpura	2	dʒidʒi
Hindi-standard	4	bədibəhın
	7	didi
Gujarati-Standard	3	motiben
Marathi-Standard	6	wodibahin

110. younger sister		
Ujjaini-Malvi-Harsodan	0	By Name
	2	$t \S^{\mathtt{h}} otiben$
Ujjaini-Malvi-Chandukhedi	4	nanibe:n
Ujjaini-Malvi-Nain	0	By Name
Ujjaini-Malvi-Koyal	0	By Name
Ujjaini-Malvi-Rojdi	0	By Name
Ujjaini-Malvi-Thillorkhurd	0	By Name
Ujjaini-Malvi-Kumardi	2	$t S^h otibe:n$
Ujjaini-Malvi-Jokhar	0	By Name
Ujjaini-Malvi-Bercha	4	nanibe:n
Ujjaini-Malvi-Moondikhedi	4	naniba <sup>i</sup>
Rajwadi-Malvi-Lojithara	0	By Name
Rajwadi-Malvi-Bhimakhedi	1	ben
Rajwadi-Malvi-Kishorpura	0	By Name
Rajwadi-Malvi-Bhunyakhedi	2	t∫ <sup>h</sup> otibe:n
Rajwadi-Malvi-Jesingpura	0	By Name
	2	t∫oţibəhin
Rajwadi-Malvi-Bhandia	1	ben
Umadwadi-Malvi-Jhadmu	0	By Name
	1	ben
Umadwadi-Malvi-Semlikakad	0	By Name
Umadwadi-Malvi-Sagpur	0	By Name
Umadwadi-Malvi-Paldyabana	0	By Name
Umadwadi-Malvi-Mungavali	2	t∫ <sup>h</sup> otib∧ <sup>i</sup>
	2	t∫ <sup>h</sup> oţiben
Sondhwadi-Malvi-Harnauda	0	By Name
Sondhwadi-Malvi-Narana	1	bʌhən
Sondhwadi-Malvi-Adakhedi	0	By Name
Sondhwadi-Malvi-Era	0	By Name
Sondhwadi-Malvi-Era	1	ben
Sondhwadi-Malvi-Deevdi	0	By Name
Sondhwadi-Malvi-Jamli	4	naniben
Gond-Malvi-Kalwar	0	By Name
Gond-Malvi-Samapura	0	By Name
Bhil-Malvi-Bhandikhali	2	t§hotibe:n
Bhili-Kankaria	2	$t \mathcal{S}^h otibehan$
Bhili-Athwaniya	4	nani bejīn
Nimadi-Jajumkhedi	4	nanibe <sup>i</sup> n
Nimadi-Sonipura	2	t∫ <sup>h</sup> oţibæη
Bhopali-Rpura	2	t∫ <sup>h</sup> otib∧ <sup>i</sup>
Hindi-standard	2	t∫oţibəhin
Gujarati-Standard	4	naniben
Marathi-Standard	3	lahanbh∧hin

111. son		112. daughter	
Ujjaini-Malvi-Harsodan	4 beţa	Ujjaini-Malvi-Harsodan	2 t∫ <sup>h</sup> ori
22	7 t∫ <sup>h</sup> oro		5 beţi
Ujjaini-Malvi-Chandukhedi	7 t∫oro	Ujjaini-Malvi-Chandukhedi	2 t∫ori
Ujjaini-Malvi-Nain	6,7 nano, t∫ora	Ujjaini-Malvi-Nain	2,8 t∫ori,nani
Ujjaini-Malvi-Koyal	7 t∫orα	Ujjaini-Malvi-Koyal	2 t∫ori
Ujjaini-Malvi-Rojdi	7 t∫or∧	Ujjaini-Malvi-Rojdi	2 t∫ori
Ujjaini-Malvi-Thillorkhurd	7 t∫orα	Ujjaini-Malvi-Thillorkhurd	2 t∫ori
Ujjaini-Malvi-Kumardi	7 t∫ora	Ujjaini-Malvi-Kumardi	2 t∫ori
Ujjaini-Malvi-Jokhar	4 beta	Ujjaini-Malvi-Jokhar	5 beti
Ujjaini-Malvi-Bercha	4,6 beto, nano	Ujjaini-Malvi-Bercha	2 t∫ <sup>h</sup> ori
	7 t∫ <sup>h</sup> oro		5,8 beţi,nani
Ujjaini-Malvi-Moondikhedi	7 t∫ <sup>h</sup> ora	Ujjaini-Malvi-Moondikhedi	2 t∫ <sup>h</sup> ori
Rajwadi-Malvi-Lojithara	7 t∫oro	Rajwadi-Malvi-Lojithara	2 t∫ori
Rajwadi-Malvi-Bhimakhedi	7 t∫ <sup>h</sup> ora	Rajwadi-Malvi-Bhimakhedi	2 t∫ <sup>h</sup> ori
Rajwadi-Malvi-Kishorpura	6,7 nano, tsoro	Rajwadi-Malvi-Kishorpura	2 t∫ori
Rajwadi-Malvi-Bhunyakhedi	7 t∫ <sup>h</sup> ora		8 nani
Rajwadi-Malvi-Jesingpura	7 t∫ <sup>h</sup> ora	Rajwadi-Malvi-Bhunyakhedi	2 t∫ <sup>h</sup> ori
Rajwadi-Malvi-Bhandia	6 nano	Rajwadi-Malvi-Jesingpura	2 tsori
	7 t∫ <sup>h</sup> oro		2 t∫ <sup>h</sup> ori
Umadwadi-Malvi-Jhadmu	7 t∫ <sup>h</sup> ora	Rajwadi-Malvi-Bhandia	8 nani
Umadwadi-Malvi-Semlikakad	1 l∧dəka		2 t∫ <sup>h</sup> ori
	7 t∫ <sup>h</sup> ora	Umadwadi-Malvi-Jhadmu	2 t∫ʰori
Umadwadi-Malvi-Sagpur	7 t∫ <sup>h</sup> oro	Umadwadi-Malvi-Semlikakad	1 l∧dəki
Umadwadi-Malvi-Paldyabana	7 t∫oro	Umadwadi-Malvi-Sagpur	2 t∫ʰori
Umadwadi-Malvi-Mungavali	7 t∫ora	Umadwadi-Malvi-Paldyabana	2 t∫ori
Sondhwadi-Malvi-Harnauda	7 tsoro	Umadwadi-Malvi-Mungavali	2 t∫ori
Sondhwadi-Malvi-Narana	4 beta	Sondhwadi-Malvi-Harnauda	2 tsori
	7 t∫ <sup>h</sup> ora	Sondhwadi-Malvi-Narana	2 t∫ori
Sondhwadi-Malvi-Adakhedi	7 t∫oro	Sondhwadi-Malvi-Adakhedi	2 t∫ori
Sondhwadi-Malvi-Era	4,6 beta, nano	Sondhwadi-Malvi-Era	2 t∫ori
	7 t∫ora	Sondhwadi-Malvi-Deevdi	1 l∧dəki
Sondhwadi-Malvi-Deevdi	7 t∫ora		2 t∫ori
	1 ladəko	Sondhwadi-Malvi-Jamli	2 t∫ori
Sondhwadi-Malvi-Jamli	7 t∫or∧	Gond-Malvi-Kalwar	2 t∫ori
Gond-Malvi-Kalwar	7 t∫ora	Gond-Malvi-Samapura	1 l∧dəki
Gond-Malvi-Samapura	1 lndəka	Bhil-Malvi-Bhandikhali	2 tsori
Bhil-Malvi-Bhandikhali	4,7 beto,sora	Bhili-Kankaria	2 t∫ori
Bhili-Kankaria	7 t∫ora	Bhili-Athwaniya	2 sori
Bhili-Athwaniya	7 soro	Nimadi-Jajumkhedi	2 tʃʰori
Nimadi-Jajumkhedi	7 tʃʰɔrɔ	Nimadi-Sonipura	2 tʃʰɔri
Nimadi-Sonipura	7 t∫ʰɔrɔ	Gujarati-Standard	2 t∫okri
Bhopali-Rpura	5 molα	Bhopali-Rpura	7 moli
Hindi-standard	4 beta	Hindi-standard	3 puţri
Gujarati-Standard	2 puțera		5 beţi
	3 dikəro	Gujarati-Standard	3 puțeri
	7 t∫okro		4 dikəri
Marathi-Standard	2 putra	Marathi-Standard	6 k∧njα
	5 mulga		7 mulgi

113. husband		114. wife	
Ujjaini-Malvi-Harsodan	7 admi	Ujjaini-Malvi-Harsodan	2 lugn <sup>i</sup>
Ujjaini-Malvi-Chandukhedi	7 admi	Ujjaini-Malvi-Chandukhedi	6 baira
Ujjaini-Malvi-Nain	7 admi	Ujjaini-Malvi-Nain	2 lugn <sup>i</sup>
Ujjaini-Malvi-Koyal	8 ladv	Ujjaini-Malvi-Koyal	2, lugn <sup>i</sup> ,ladi
Ujjaini-Malvi-Rojdi	8 ladı	Ujjaini-Malvi-Rojdi	7 ladi
Ujjaini-Malvi-Thillorkhurd	1 g <sup>ĥ</sup> ∧rvalo	Ujjaini-Malvi-Thillorkhurd	2 luga <sup>i</sup>
	2,2 d <sup>fi</sup> ani, d <sup>fi</sup> anı	-	3 g <sup>fi</sup> ervali
	7 admi	Ujjaini-Malvi-Kumardi	1,6 orat, berā
Ujjaini-Malvi-Kumardi	2 ἀ <sup>f</sup> ληi		2 lugn <sup>i</sup>
Ujjaini-Malvi-Jokhar	7 admi	Ujjaini-Malvi-Jokhar	6 baira
Ujjaini-Malvi-Bercha	l g <sup>f</sup> λrαlo	Ujjaini-Malvi-Bercha	2 lugn <sup>i</sup>
	a maţi		3 g <sup>f</sup> arali
Ujjaini-Malvi-Moondikhedi	1 g <sup>f</sup> ∧rvala		6 baira
	7 admi	Ujjaini-Malvi-Moondikhedi	6 bera
Rajwadi-Malvi-Lojithara	7 adimi	Rajwadi-Malvi-Lojithara	2 logn <sup>i</sup>
Rajwadi-Malvi-Bhimakhedi	7 admi	Rajwadi-Malvi-Bhimakhedi	2 lugn <sup>i</sup>
Rajwadi-Malvi-Kishorpura	7 adimi	Rajwadi-Malvi-Kishorpura	2,7 luga¹, ladi
Rajwadi-Malvi-Bhunyakhedi	7 admi	Rajwadi-Malvi-Bhunyakhedi	1,2 oraţ, luga <sup>i</sup>
Rajwadi-Malvi-Jesingpura	2 d <sup>ñ</sup> ani	Rajwadi-Malvi-Jesingpura	2 lugn <sup>i</sup>
Rajwadi-Malvi-Bhandia	1 g <sup>ĥ</sup> ∧rwal∧		3 g <sup>f</sup> ∧rwari
	2 d <sup>f</sup> ano	Rajwadi-Malvi-Bhandia	2 loglaga <sup>i</sup>
	1 g <sup>f</sup> ∧rwar∧		3 g <sup>f</sup> ∧rwari
Umadwadi-Malvi-Jhadmu	7 adimi	Umadwadi-Malvi-Jhadmu	1,6 oraţ, bera
Umadwadi-Malvi-Semlikakad	3 paţi	Umadwadi-Malvi-Semlikakad	2,4 luga <sup>i</sup> , patni
Umadwadi-Malvi-Sagpur	1 g <sup>f</sup> ∧rwal∧	Umadwadi-Malvi-Sagpur	3 g <sup>f</sup> ∧rwari
Umadwadi-Malvi-Paldyabana	7 admi		6 b <sup>f</sup> era
Umadwadi-Malvi-Mungavali	7 admi	Umadwadi-Malvi-Paldyabana	6 bern
Sondhwadi-Malvi-Harnauda	7 admi	Umadwadi-Malvi-Mungavali	6 baira
Sondhwadi-Malvi-Narana	7 adimi	Sondhwadi-Malvi-Harnauda	2 lugn <sup>i</sup>
Sondhwadi-Malvi-Adakhedi	1 g <sup>f</sup> rwarr	Sondhwadi-Malvi-Narana	2 lugn <sup>i</sup> 6 be <sup>i</sup> ra
Sondhwadi-Malvi-Era	4 panja	Sondhwadi-Malvi-Adakhedi	
Sondhwadi-Malvi-Era Sondhwadi-Malvi-Deevdi	7 adimi 9 log	Sondhwadi-Malvi-Era	8 ruţɑvali 2 logʌ <sup>i</sup>
Sondhwadi-Malvi-Jamli		Sondhwadi-Malvi-Deevdi	$\frac{10gh}{2}$ lugh <sup>i</sup>
Solidiiwadi-Marvi-Jaliiii		Sondhwadi-Malvi-Jamli	2 lugh 3 g <sup>f</sup> arvali
Gond-Malvi-Kalwar	7 admi 7 adimi	Gond-Malvi-Kalwar	2,7 luga <sup>i</sup> , ladi
Gond-Marvi-Karwar	8 ladv	Gond-Malvi-Samapura	1 oraţ
Gond-Malvi-Samapura	7 adimi	Gond-Malvi-Samapura	3 g <sup>fi</sup> ervali
Bhil-Malvi-Bhandikhali	<ul><li>2 d<sup>f</sup> ΛηΙ</li></ul>	Bhil-Malvi-Bhandikhali	2 logn <sup>i</sup>
Dini-iviaivi-Dhanakhan	7 admi	Bhili-Kankaria	3 g <sup>f</sup> arvali
Bhili-Kankaria	5,6 pahnu, beni	Bhili-Athwaniya	3 g <sup>h</sup> ervalı
Bhili-Athwaniya	1 g <sup>f</sup> εrvαlo	Nimadi-Jajumkhedi	2 lugn <sup>i</sup>
Nimadi-Jajumkhedi	2 d <sup>ĥ</sup> ληi	Nimadi-Sonipura	2 lugn <sup>i</sup>
Nimadi-Sonipura	2 d <sup>f</sup> ani	Bhopali-Rpura	3 g <sup>ĥ</sup> ervali
Bhopali-Rpura	1 g <sup>f</sup> arwala	Hindi-standard	4 pəţni
Hindi-standard	3 peţi	Gujarati-Standard	4 pəţni
Gujarati-Standard	2 d <sup>fi</sup> ʌni	Marathi-Standard	4 patni
Marathi-Standard	3 puţi		5 baiko
	**	1	

115. boy		
Ujjaini-Malvi-Harsodan	1	t∫ <sup>h</sup> oro
Ujjaini-Malvi-Chandukhedi	1	t∫orα
Ujjaini-Malvi-Nain	1	t∫ora
Ujjaini-Malvi-Koyal	1	t∫ora
Ujjaini-Malvi-Rojdi	1	t∫or∧
Ujjaini-Malvi-Thillorkhurd	1	t∫ora
Ujjaini-Malvi-Kumardi	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Ujjaini-Malvi-Jokhar	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Ujjaini-Malvi-Bercha	1	$t \mathcal{S}^{\mathtt{h}}$ oro
	5	nano
Ujjaini-Malvi-Moondikhedi	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Rajwadi-Malvi-Lojithara	1	t∫oro
Rajwadi-Malvi-Bhimakhedi	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Rajwadi-Malvi-Kishorpura	1	t∫oro
Rajwadi-Malvi-Bhunyakhedi	1	t∫ora
Rajwadi-Malvi-Jesingpura	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Rajwadi-Malvi-Bhandia	1	$t \mathcal{S}^{\mathtt{h}}$ oro
Umadwadi-Malvi-Jhadmu	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Umadwadi-Malvi-Semlikakad	2	lndəkn
Umadwadi-Malvi-Sagpur	1	$t \mathcal{S}^{\mathtt{h}}$ oro
Umadwadi-Malvi-Paldyabana	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Umadwadi-Malvi-Mungavali	1	t∫orα
Sondhwadi-Malvi-Harnauda	1	t∫orα
Sondhwadi-Malvi-Narana	1	t∫orα
Sondhwadi-Malvi-Adakhedi	1	t∫orα
Sondhwadi-Malvi-Era	1	t∫oro
Sondhwadi-Malvi-Deevdi	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Sondhwadi-Malvi-Jamli	1	t∫or∧
	5	nano
Gond-Malvi-Kalwar	1	t∫orα
Gond-Malvi-Samapura	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Bhil-Malvi-Bhandikhali	1	sora
	5	nano
Bhili-Kankaria	1	t∫orα
Bhili-Athwaniya	1	soro
Nimadi-Jajumkhedi	3	porjo
Nimadi-Sonipura	1	$t \mathcal{S}^{\mathtt{h}}$ orx
Bhopali-Rpura	4	mola
Hindi-standard	2	lədkα
Gujarati-Standard	1	t∫okro
Marathi-Standard	3	purga
	4	mulga

116. girl		
Ujjaini-Malvi-Harsodan	1,2	$t  {}^h$ ori
Ujjaini-Malvi-Chandukhedi	1	t∫ori
Ujjaini-Malvi-Chandukhedi	2	t∫ori
Ujjaini-Malvi-Nain	1,2	t∫ori
Ujjaini-Malvi-Koyal	1,2	t∫ori
Ujjaini-Malvi-Rojdi	1,2	t∫ori
Ujjaini-Malvi-Thillorkhurd	1,2	t∫ori
Ujjaini-Malvi-Kumardi	1,2	t∫ori
Ujjaini-Malvi-Jokhar	1,2	t∫ʰoɾi
Ujjaini-Malvi-Bercha	1,2	t∫ʰori
	6	nani
Ujjaini-Malvi-Moondikhedi	1,2	t∫ori
Rajwadi-Malvi-Lojithara	1,2	t∫ori
Rajwadi-Malvi-Bhimakhedi	1,2	t∫ʰori
Rajwadi-Malvi-Kishorpura	1,2	t∫ori
Rajwadi-Malvi-Bhunyakhedi	1,2	t∫ori
Rajwadi-Malvi-Jesingpura	1,2	t∫ʰori
Rajwadi-Malvi-Bhandia	1,2	t∫ʰori
Umadwadi-Malvi-Jhadmu	1,2	t∫ʰoɾi
Umadwadi-Malvi-Semlikakad	4	lndki
Umadwadi-Malvi-Sagpur	1,2	t∫ʰoɾi
Umadwadi-Malvi-Paldyabana	1,2	t∫ʰori
Umadwadi-Malvi-Mungavali	1,2	t∫ori
Sondhwadi-Malvi-Harnauda	1	sori
	2	sori
Sondhwadi-Malvi-Narana	1,2	t∫ori
Sondhwadi-Malvi-Adakhedi		t∫ori
Sondhwadi-Malvi-Era		t∫ori
Sondhwadi-Malvi-Deevdi		t∫ʰoɾi
Sondhwadi-Malvi-Jamli	1,2	t∫ori
	6	nani
Gond-Malvi-Kalwar	2	•
Gond-Malvi-Samapura	1,2	t∫ <sup>h</sup> ori
Bhil-Malvi-Bhandikhali	1	sori
	2	sori
	6	nani
Bhili-Kankaria	1,2	t∫ori
Bhili-Athwaniya	1	sori
	2	sori
Nimadi-Jajumkhedi	2	pori
	3	pori
Nimadi-Sonipura	1	t∫ori
	2	t∫ori
Bhopali-Rpura	5	moli
TT: 1: / 1 1		
Hindi-standard	4	lədki
Gujarati-Standard	1	t∫okr

117. day			118. night
Ujjaini-Malvi-Harsodan	2	dvu	Ujjaini-Malvi-H
Ujjaini-Malvi-Chandukhedi	2	dvu	Ujjaini-Malvi-C
Ujjaini-Malvi-Nain	2	флn	Ujjaini-Malvi-N
Ujjaini-Malvi-Koyal	2	флп	Ujjaini-Malvi-k
Ujjaini-Malvi-Rojdi	2	dvu	Ujjaini-Malvi-F
Ujjaini-Malvi-Thillorkhurd	2	dvu	Ujjaini-Malvi-T
Ujjaini-Malvi-Kumardi	2	флn	Ujjaini-Malvi-k
Ujjaini-Malvi-Jokhar	2	dvu	Ujjaini-Malvi-J
Ujjaini-Malvi-Bercha	2	dуи	Ujjaini-Malvi-E
Ujjaini-Malvi-Moondikhedi	2	dvu	Ujjaini-Malvi-N
Rajwadi-Malvi-Lojithara	2	dуи	Rajwadi-Malvi
Rajwadi-Malvi-Bhimakhedi	2	dvи	Rajwadi-Malvi
Rajwadi-Malvi-Kishorpura	2	dvu	Rajwadi-Malvi
Rajwadi-Malvi-Bhunyakhedi	2	dлn	Rajwadi-Malvi
Rajwadi-Malvi-Jesingpura	2	dvu	Rajwadi-Malvi-
Rajwadi-Malvi-Bhandia	2	dлn	Rajwadi-Malvi-
Umadwadi-Malvi-Jhadmu	2	dvu	Umadwadi-Mal
Umadwadi-Malvi-Semlikakad	2	dvu	Umadwadi-Mal
Umadwadi-Malvi-Sagpur	2	dvu	Umadwadi-Mal
Umadwadi-Malvi-Paldyabana	2	dvu	Umadwadi-Mal
Umadwadi-Malvi-Mungavali	2	dn	Umadwadi-Mal
Sondhwadi-Malvi-Harnauda	2	dn	Sondhwadi-Ma
Sondhwadi-Malvi-Narana	2	dn	Sondhwadi-Ma
Sondhwadi-Malvi-Adakhedi	2	dn	Sondhwadi-Ma
Sondhwadi-Malvi-Era	2	dn	Sondhwadi-Ma
Sondhwadi-Malvi-Deevdi	2	dvu	Sondhwadi-Ma
Sondhwadi-Malvi-Jamli	2	dn	Sondhwadi-Ma
Gond-Malvi-Kalwar	2	dn	Gond-Malvi-Ka
Gond-Malvi-Samapura	2	dın	Gond-Malvi-Sa
Bhil-Malvi-Bhandikhali	2	dvu	Bhil-Malvi-Bha
Bhili-Kankaria	2	dvu	Bhili-Kankaria
Bhili-Athwaniya	2	dvu	Bhili-Athwaniy
Nimadi-Jajumkhedi	2	din	Nimadi-Jajumk
1 maar vajammvar	3	war	Nimadi-Sonipu
Nimadi-Sonipura	2	din	Bhopali-Rpura
Bhopali-Rpura	2	din	Hindi-standard
Hindi-standard	1	divas	Gujarati-Standa
mar-standard	2	dın	Gujaran-Standa
Gujarati-Standard	1	divas	Marathi-Standa
Oujaran-Standard	1	ἄτναρ	iviaraun-standa

1 diwns

118. night		
Ujjaini-Malvi-Harsodan	1	raț
Ujjaini-Malvi-Chandukhedi	1	raț
Ujjaini-Malvi-Nain	1	raț
Ujjaini-Malvi-Koyal	1	raț
Ujjaini-Malvi-Rojdi	1	raț
Ujjaini-Malvi-Thillorkhurd	1	raț
Ujjaini-Malvi-Kumardi	1	raț
Ujjaini-Malvi-Jokhar	1	raț
Ujjaini-Malvi-Bercha	1	raț
Ujjaini-Malvi-Moondikhedi	1	raț
Rajwadi-Malvi-Lojithara	1	raț
Rajwadi-Malvi-Bhimakhedi	1	raț
Rajwadi-Malvi-Kishorpura	1	raț
Rajwadi-Malvi-Bhunyakhedi	1	raț
Rajwadi-Malvi-Jesingpura	1	raț
Rajwadi-Malvi-Bhandia	1	raț
Umadwadi-Malvi-Jhadmu	1	raț
Umadwadi-Malvi-Semlikakad	1	raț
Umadwadi-Malvi-Sagpur	1	raț
Umadwadi-Malvi-Paldyabana	1	raț
Umadwadi-Malvi-Mungavali	1	raț
Sondhwadi-Malvi-Harnauda	1	raț
Sondhwadi-Malvi-Narana	1	raț
Sondhwadi-Malvi-Adakhedi	1	raț
Sondhwadi-Malvi-Era	1	raţ
Sondhwadi-Malvi-Deevdi	1	raț
Sondhwadi-Malvi-Jamli	1	raț
Gond-Malvi-Kalwar	1	raț
Gond-Malvi-Samapura	1	raț
Bhil-Malvi-Bhandikhali	1	raț
Bhili-Kankaria	1	raț
Bhili-Athwaniya	2	ındarũ
Nimadi-Jajumkhedi	1	raț
Nimadi-Sonipura	1	raț
Bhopali-Rpura	1	raț
Hindi-standard	1	raț
Gujarati-Standard	1	raț
	1	raţri
Marathi-Standard	1	rațra

119. morning		
Ujjaini-Malvi-Harsodan	2	saver
Ujjaini-Malvi-Chandukhedi	2	svoeta
Ujjaini-Malvi-Nain	2	hauer
Ujjaini-Malvi-Koyal	2	hauero
Ujjaini-Malvi-Rojdi	2	svoele
Ujjaini-Malvi-Thillorkhurd	2	səbera
Ujjaini-Malvi-Kumardi	2	svoelo
Ujjaini-Malvi-Jokhar	2	hauer
Ujjaini-Malvi-Bercha	1	dvnndio
	2	svoelo
Ujjaini-Malvi-Moondikhedi	2	hauera
Rajwadi-Malvi-Lojithara	2	hauere
Rajwadi-Malvi-Bhimakhedi	2	hauer
Rajwadi-Malvi-Kishorpura	2	hvnecv
Rajwadi-Malvi-Bhunyakhedi	2	hauer
Rajwadi-Malvi-Jesingpura	2	hauer
Rajwadi-Malvi-Bhandia	2	hauer
Umadwadi-Malvi-Jhadmu	2	svpera
Umadwadi-Malvi-Semlikakad	2	svoeta
	3	suba
Umadwadi-Malvi-Sagpur	1	dvnndvjo
Umadwadi-Malvi-Paldyabana	9	pvrodo
Umadwadi-Malvi-Mungavali	1	ďνυαθε
	8	hunsara
Sondhwadi-Malvi-Harnauda	2	hauer
Sondhwadi-Malvi-Narana	1	ἀνυποα
Sondhwadi-Malvi-Adakhedi	5	baruda
Sondhwadi-Malvi-Era	2	svneta
Sondhwadi-Malvi-Deevdi	1	ďvu∍nα
Sondhwadi-Malvi-Jamli	2	hauer
Gond-Malvi-Kalwar	1	dīnūdījv
Gond-Malvi-Samapura	3	subv
Bhil-Malvi-Bhandikhali	2	hauer
Bhili-Kankaria	4	hʌkɑl
Bhili-Athwaniya	2	hvaca
Nimadi-Jajumkhedi	6	pvdipųvd2vL
	8	b <sup>f</sup> ansar
Nimadi-Sonipura	1	dinüikvſe
Bhopali-Rpura	3	subv
Hindi-standard	2	səbera
	3	subəh
Gujarati-Standard	2	hauer
M 41: Ct 1 1	4	1 1

4 sakal

120. noon		
Ujjaini-Malvi-Harsodan	1	$d^{y}$
Ujjaini-Malvi-Chandukhedi	1	ďvb <sub>p</sub> orija
Ujjaini-Malvi-Nain	1	ďvb <sub>p</sub> ot
Ujjaini-Malvi-Koyal	1	dvbbot " -
Ujjaini-Malvi-Rojdi	1	gvb <sub>p</sub> ot
Ujjaini-Malvi-Thillorkhurd	1	dvb <sub>p</sub> or
Ujjaini-Malvi-Kumardi	1	d^phori
Ujjaini-Malvi-Jokhar	1	dvb <sub>p</sub> or
Ujjaini-Malvi-Bercha	1	d^borija
	1	ἄνb <sub>μ</sub> οι
Ujjaini-Malvi-Moondikhedi	1	ďvb <sub>p</sub> ot
Rajwadi-Malvi-Lojithara	1	ďνb <sub>μ</sub> οιε
Rajwadi-Malvi-Bhimakhedi	1	gvbbot
Rajwadi-Malvi-Kishorpura	1	dvbbot
Rajwadi-Malvi-Bhunyakhedi	1	dvb <sub>p</sub> or
Rajwadi-Malvi-Jesingpura	1	gvbbar
Rajwadi-Malvi-Bhandia	1	ἄνbəια
Umadwadi-Malvi-Jhadmu	1	dvb <sub>p</sub> ori
Umadwadi-Malvi-Semlikakad	1	ďvb <sub>p</sub> ori
Umadwadi-Malvi-Sagpur	1	dvbber
Umadwadi-Malvi-Paldyabana	1	$d^{h}$ orij $\alpha$
Umadwadi-Malvi-Mungavali	1	ἄνbbοι
	1	$dall_{ m p}$ er
Sondhwadi-Malvi-Harnauda	1	$\ \breve{\mathtt{d}}\mathtt{u}\mathtt{p}^{\mathtt{h}}\mathtt{e}\mathtt{r}$
Sondhwadi-Malvi-Narana	1	$\breve{q} \mathtt{vb}_{p} \mathtt{ot}$
Sondhwadi-Malvi-Adakhedi	1	$\ddot{q} ab_{p} ola$
Sondhwadi-Malvi-Era	1	$\ddot{q} ab_{p} ola$
Sondhwadi-Malvi-Deevdi	1	ďνbοιιjα
Sondhwadi-Malvi-Jamli	1	$\ddot{q} \mathtt{vb}_{p} \mathtt{ot}$
Gond-Malvi-Kalwar	1	$dnb_{ m p}$ er
Gond-Malvi-Samapura	1	ἄνbbοι
	1	ἄνbbοι
Bhil-Malvi-Bhandikhali	1	$ ilde{ t d}$ up $^{ t h}$ ar
Bhili-Kankaria	1	ďnbvyvu
Bhili-Athwaniya	2	bapor
Nimadi-Jajumkhedi	1	ğubar
Nimadi-Sonipura	1	$dnb_par$
Bhopali-Rpura	1	$\   \bar{q}nb_{p}et$
Hindi-standard	1	dobəpət
Gujarati-Standard	2	pabor
Marathi-Standard	1	ďπbαι

121. evening/afternoon			122. yesterday
Ujjaini-Malvi-Harsodan	5	sant∫	Ujjaini-Malvi-Harsodan
Ujjaini-Malvi-Chandukhedi	5	hant∫	Ujjaini-Malvi-Chandukhedi
Ujjaini-Malvi-Nain	5	handz	Ujjaini-Malvi-Nain
Ujjaini-Malvi-Koyal	5	handz	Ujjaini-Malvi-Koyal
Ujjaini-Malvi-Rojdi	5	sant∫	Ujjaini-Malvi-Rojdi
Ujjaini-Malvi-Thillorkhurd	5	sandz	Ujjaini-Malvi-Thillorkhurd
Ujjaini-Malvi-Kumardi	5	sandz	Ujjaini-Malvi-Kumardi
Ujjaini-Malvi-Jokhar	5	sandz	Ujjaini-Malvi-Jokhar
Ujjaini-Malvi-Bercha	2	sam	Ujjaini-Malvi-Bercha
	5	sandz	Ujjaini-Malvi-Moondikhedi
	5	sandza	Rajwadi-Malvi-Lojithara
Ujjaini-Malvi-Moondikhedi	5	sant∫	Rajwadi-Malvi-Bhimakhedi
Rajwadi-Malvi-Lojithara	5	handz	Rajwadi-Malvi-Kishorpura
Rajwadi-Malvi-Bhimakhedi	5	handz	Rajwadi-Malvi-Bhunyakhedi
Rajwadi-Malvi-Kishorpura	6	hasika	Rajwadi-Malvi-Jesingpura
	7	hasika	Rajwadi-Malvi-Bhandia
Rajwadi-Malvi-Bhunyakhedi	5	hant S	Umadwadi-Malvi-Jhadmu
Rajwadi-Malvi-Jesingpura	5	handz	Umadwadi-Malvi-Semlikakad
Rajwadi-Malvi-Bhandia	5	hadzkn	Umadwadi-Malvi-Sagpur
	7	hadzkn	Umadwadi-Malvi-Paldyabana
Umadwadi-Malvi-Jhadmu	1	dīnadg∧ja	Umadwadi-Malvi-Mungavali
	5	sandʒ	Sondhwadi-Malvi-Harnauda
Umadwadi-Malvi-Semlikakad	1	dʌnat̞jʌ	Sondhwadi-Malvi-Narana
	2	∫am	Sondhwadi-Malvi-Adakhedi
Umadwadi-Malvi-Sagpur	5	sants	
Umadwadi-Malvi-Paldyabana	5	sant∫	Sondhwadi-Malvi-Era
Umadwadi-Malvi-Mungavali	5	svugv	Sondhwadi-Malvi-Deevdi
Sondhwadi-Malvi-Harnauda	6	hãs	Sondhwadi-Malvi-Jamli
Sondhwadi-Malvi-Narana	1	ἀνυαἄιὶν	Gond-Malvi-Kalwar
Sondhwadi-Malvi-Adakhedi	5	handz	
Sondhwadi-Malvi-Era	5	handz	Gond-Malvi-Samapura
Sondhwadi-Malvi-Deevdi	1	dλntjα	Bhil-Malvi-Bhandikhali
	2	çamki	Bhili-Kankaria
Sondhwadi-Malvi-Jamli	5	handz	Bhili-Athwaniya
Gond-Malvi-Kalwar	5	svugv	Nimadi-Jajumkhedi
Gond-Malvi-Samapura	2	∫am	Nimadi-Sonipura
Bhil-Malvi-Bhandikhali	5	handz	Bhopali-Rpura
Bhili-Kankaria	5	hãdʒ	Hindi-standard
Bhili-Athwaniya	5	hand3	Gujarati-Standard
Nimadi-Jajumkhedi	5	svuq3a	
Nimadi-Sonipura	5	svugv	Marathi-Standard
Bhopali-Rpura	5	snndzn	
Hindi-standard	2	∫am_	
	3	sə̃dٍ <sup>ñ</sup> jα	
Gujarati-Standard	5	sãdz	
Marathi-Standard	3	s∧nď <sup>n</sup> jα	
	4	saij∧nkal	

1 kal 1 kale 1 kale 1 kal kal kαl kαl kal kαl kαl 1 kale 1 kale 1 kale 1 kale 1 kale 1 kale 1 kal 1 kal

kal kal kal kal kαl 1 kale kαl 1 kal 1 kal 1 kale 1 kal 1 kale 1 kal kale kal 2 gijo dʌn 1 kal kαl kαl k∧l gəikal kαle kαl

123. today		
Ujjaini-Malvi-Harsodan	1	adʒ
Ujjaini-Malvi-Chandukhedi	1	adz
Ujjaini-Malvi-Nain	1	adz
Ujjaini-Malvi-Koyal	1	adz
Ujjaini-Malvi-Rojdi	1	adʒ
Ujjaini-Malvi-Thillorkhurd	1	adz
Ujjaini-Malvi-Kumardi	1	adz
Ujjaini-Malvi-Jokhar	1	adz
Ujjaini-Malvi-Bercha	1	adz
Ujjaini-Malvi-Moondikhedi	1	adz
Rajwadi-Malvi-Lojithara	1	adʒ
Rajwadi-Malvi-Bhimakhedi	1	adz
Rajwadi-Malvi-Kishorpura	1	adz
Rajwadi-Malvi-Bhunyakhedi	1	adz
Rajwadi-Malvi-Jesingpura	1	adz
Rajwadi-Malvi-Bhandia	1	adʒ
Umadwadi-Malvi-Jhadmu	1	adʒ
Umadwadi-Malvi-Semlikakad	1	adʒ
Umadwadi-Malvi-Sagpur	1	adz
Umadwadi-Malvi-Paldyabana	1	adʒ
Umadwadi-Malvi-Mungavali	1	adʒ
Sondhwadi-Malvi-Harnauda	1	adʒ
Sondhwadi-Malvi-Narana	1	adz
Sondhwadi-Malvi-Adakhedi	1	adz
Sondhwadi-Malvi-Era	1	adz
Sondhwadi-Malvi-Deevdi	1	adʒ
Sondhwadi-Malvi-Jamli	1	adʒ
Gond-Malvi-Kalwar	1	adz
Gond-Malvi-Samapura	1	adʒ
Bhil-Malvi-Bhandikhali	1	adz
Bhili-Kankaria	1	adz
Bhili-Athwaniya	2	jevã
Nimadi-Jajumkhedi	1	adz
Nimadi-Sonipura	1	adz
Bhopali-Rpura	1	adʒ
Hindi-standard	1	adz
Gujarati-Standard	1	adzei
Marathi-Standard	1	adz

104 4		
124. tomorrow	1	kal
Ujjaini-Malvi-Harsodan	1	kal kal
Ujjaini-Malvi-Chandukhedi	1	kale
Ujjaini-Malvi-Nain	-	
Ujjaini-Malvi-Koyal	1	kαl
Ujjaini-Malvi-Rojdi	1	kal
Ujjaini-Malvi-Thillorkhurd	1	kal
Ujjaini-Malvi-Kumardi	1	kal
Ujjaini-Malvi-Jokhar	1	kal
Ujjaini-Malvi-Bercha	1	kal
Ujjaini-Malvi-Moondikhedi	1	kal
Rajwadi-Malvi-Lojithara	1	kale
Rajwadi-Malvi-Bhimakhedi	1	kale
Rajwadi-Malvi-Kishorpura	1	kαlε
Rajwadi-Malvi-Bhunyakhedi	1	kale
Rajwadi-Malvi-Jesingpura	1	kαlε
Rajwadi-Malvi-Bhandia	1	kαlε
Umadwadi-Malvi-Jhadmu	1	kal
Umadwadi-Malvi-Semlikakad	1	kal
Umadwadi-Malvi-Sagpur	1	kαl
Umadwadi-Malvi-Paldyabana	1	kal
Umadwadi-Malvi-Mungavali	1	kal
Sondhwadi-Malvi-Harnauda	1	kal
Sondhwadi-Malvi-Narana	1	kal
Sondhwadi-Malvi-Adakhedi	1	kale
Sondhwadi-Malvi-Era	1	kαl
Sondhwadi-Malvi-Deevdi	1	kal
Sondhwadi-Malvi-Jamli	1	kale
Gond-Malvi-Kalwar	1	kal
Gond-Malvi-Samapura	1	k∧l
Bhil-Malvi-Bhandikhali	1	kαlε
Bhili-Kankaria	1	kαl
Bhili-Athwaniya	1	kαl
	3	avovalodvu
Nimadi-Jajumkhedi	1	kαl
Nimadi-Sonipura	1	kal
Bhopali-Rpura	1	kal
Hindi-standard	1	kal

1 kale

2 ug<sup>ĥ</sup>jα

Gujarati-Standard

#### **125.** week

Ujjaini-Malvi-Harsodan sapţa Ujjaini-Malvi-Chandukhedi hapto Ujjaini-Malvi-Chandukhedi pnkvadi Ujjaini-Malvi-Nain 2 addvu Ujjaini-Malvi-Koyal hλptε 1 p<sub>A</sub>k<sup>h</sup>uadi Ujjaini-Malvi-Rojdi sλptα Ujjaini-Malvi-Thillorkhurd sapta Ujjaini-Malvi-Kumardi sapto Ujjaini-Malvi-Jokhar hλptα Ujjaini-Malvi-Bercha hapto, hλφţο ad.dnn Ujjaini-Malvi-Moondikhedi 2 hλpta Rajwadi-Malvi-Lojithara hapto Rajwadi-Malvi-Bhimakhedi hλρţα Rajwadi-Malvi-Kishorpura 1 hapto Rajwadi-Malvi-Bhunyakhedi 1 sapto 1 hapto 2 addvn Rajwadi-Malvi-Jesingpura hλpta 1 addvn Rajwadi-Malvi-Bhandia adədvn Umadwadi-Malvi-Jhadmu hλptε ad.ədnn Umadwadi-Malvi-Semlikakad hλpta Umadwadi-Malvi-Sagpur  $h_{\Lambda}p^{h}t_{\Omega}$ Umadwadi-Malvi-Paldyabana hapto Umadwadi-Malvi-Mungavali 1 svbfa Sondhwadi-Malvi-Harnauda hapto 1 Sondhwadi-Malvi-Narana addvu 2 Sondhwadi-Malvi-Adakhedi 2 adədvn Sondhwadi-Malvi-Era 2 adədvn Sondhwadi-Malvi-Deevdi 1 hλpta Sondhwadi-Malvi-Jamli 1 hλpţα Gond-Malvi-Kalwar hapto Gond-Malvi-Samapura svbfa Bhil-Malvi-Bhandikhali hapto Bhili-Kankaria hapto Bhili-Athwaniya hapto Nimadi-Jajumkhedi hapto Nimadi-Sonipura hapto  $h_{\Lambda}p^{h}t\alpha$ Bhopali-Rpura Hindi-standard hλp<sup>h</sup>ta səptah Gujarati-Standard səptah 3 at hawadiũ Marathi-Standard  $at^h w \wedge da$ 

#### 126, month

<b>126.</b> month		
Ujjaini-Malvi-Harsodan	1	$m n^i no$
Ujjaini-Malvi-Chandukhedi	1	$m n^i no$
Ujjaini-Malvi-Nain	1	$m n^i no$
Ujjaini-Malvi-Koyal	1	$m \Lambda^{\mathtt{I}} n \Lambda$
Ujjaini-Malvi-Rojdi	1	$m \Lambda^{\mathtt{I}} n \Lambda$
Ujjaini-Malvi-Thillorkhurd	1	$m \Lambda^i no$
Ujjaini-Malvi-Kumardi	1	$m n^i no$
Ujjaini-Malvi-Jokhar	1	$m \Lambda^{\mathtt{I}} n \Lambda$
Ujjaini-Malvi-Bercha	1	$m \Lambda^{i} no$
Ujjaini-Malvi-Moondikhedi	1	$m \Lambda^i no$
Rajwadi-Malvi-Lojithara	1	$m \Lambda^{i} no$
Rajwadi-Malvi-Bhimakhedi	1	$m \Lambda^{i} no$
Rajwadi-Malvi-Kishorpura	1	$m \Lambda^{i} no$
Rajwadi-Malvi-Bhunyakhedi	1	$m \Lambda^i no$
Rajwadi-Malvi-Jesingpura	1	mino
Rajwadi-Malvi-Bhandia	1	mino
Umadwadi-Malvi-Jhadmu	1	$m \Lambda^{i} no$
Umadwadi-Malvi-Semlikakad	1	$m \Lambda^{\text{I}} n \Lambda$
Umadwadi-Malvi-Sagpur	1	$m \Lambda^{i} no$
Umadwadi-Malvi-Paldyabana	1	$m \Lambda^{i} no$
Umadwadi-Malvi-Mungavali	1	$m \Lambda^{i} no$
Sondhwadi-Malvi-Harnauda	1	$m \Lambda^{i} no$
Sondhwadi-Malvi-Narana	1	$m \Lambda^{\mathtt{I}} n \Lambda$
Sondhwadi-Malvi-Adakhedi	1	$m \Lambda^{i} no$
Sondhwadi-Malvi-Era	1	$m \Lambda^i no$
Sondhwadi-Malvi-Deevdi	1	minija
Sondhwadi-Malvi-Jamli	1	$m \Lambda^{\mathtt{I}} n \Lambda$
Gond-Malvi-Kalwar	1	$m \Lambda^{i} no$
Gond-Malvi-Samapura	1	$m \Lambda^{\mathtt{I}} n \Lambda$
Bhil-Malvi-Bhandikhali	1	$m \Lambda^{i} no$
Bhili-Kankaria	1	$\mathtt{m}\alpha^{\mathtt{i}}\mathtt{n}u$
Bhili-Athwaniya	1	$\texttt{m}\alpha^{\texttt{i}}\texttt{n}u$
Nimadi-Jajumkhedi	1	$\mathtt{m} \mathtt{n}^{\mathtt{i}} \mathtt{n} u$
Nimadi-Sonipura	1	$m \Lambda^i n O$
Bhopali-Rpura	1	$m \Lambda^{\text{I}} n \Lambda$
Hindi-standard	1	məhinα
Gujarati-Standard	1	mãhino
Marathi-Standard	1	m∧ihiηα

127. year			128. old		
Ujjaini-Malvi-Harsodan	2	sal	Ujjaini-Malvi-Harsodan	2	dzunno
Ujjaini-Malvi-Chandukhedi	2	sal	Ujjaini-Malvi-Chandukhedi	2	dzunno
Ujjaini-Malvi-Nain	2	sal	Ujjaini-Malvi-Nain	2	dzuna
	3	JAV	Ujjaini-Malvi-Koyal	1	purano
Ujjaini-Malvi-Koyal	2	sal		2	dzunno
	3	baras	Ujjaini-Malvi-Rojdi	2	dzunno
Ujjaini-Malvi-Rojdi	2	sal	Ujjaini-Malvi-Thillorkhurd	2	dzunno
Ujjaini-Malvi-Thillorkhurd	3	brrva	Ujjaini-Malvi-Kumardi	1	purano
Ujjaini-Malvi-Kumardi	3	brrva		2	dʒυηΛ
Ujjaini-Malvi-Jokhar	3	brrva	Ujjaini-Malvi-Jokhar	2	dzuno
Ujjaini-Malvi-Bercha	3	brrva	Ujjaini-Malvi-Bercha	1	purana
	2	sal		2	dʒuna
Ujjaini-Malvi-Moondikhedi	1	baramı <sup>i</sup> na	Ujjaini-Malvi-Moondikhedi	2	dʒuna
	2	sal	Rajwadi-Malvi-Lojithara	2	dzunno
Rajwadi-Malvi-Lojithara	2	sal	Rajwadi-Malvi-Bhimakhedi	2	dzunno
Rajwadi-Malvi-Bhimakhedi	2	sal	Rajwadi-Malvi-Kishorpura	1	ρυιαηο
Rajwadi-Malvi-Kishorpura	2	sal		2	dzuno
Rajwadi-Malvi-Bhunyakhedi	2	sαl	Rajwadi-Malvi-Bhunyakhedi	2	dzunno
	3	VAC	Rajwadi-Malvi-Jesingpura	2	dzuno
Rajwadi-Malvi-Jesingpura	3	var	Rajwadi-Malvi-Bhandia	2	dzunno
Rajwadi-Malvi-Bhandia	2	sal	Umadwadi-Malvi-Jhadmu	2	dzunna
Umadwadi-Malvi-Jhadmu	2	sal		1	purano
	3	brrva	Umadwadi-Malvi-Semlikakad	1	purana
Umadwadi-Malvi-Semlikakad	2	sal		2	dzunna
Umadwadi-Malvi-Sagpur	2	sal	Umadwadi-Malvi-Sagpur	2	dzuno
Umadwadi-Malvi-Paldyabana	2	sal	Umadwadi-Malvi-Paldyabana	2	dʒυηΛ
Umadwadi-Malvi-Mungavali	2	sal	Umadwadi-Malvi-Mungavali	1	purano
Sondhwadi-Malvi-Harnauda	2	sal		2	dzuno
Sondhwadi-Malvi-Narana	2	sal	Sondhwadi-Malvi-Harnauda	2	dzunni
Sondhwadi-Malvi-Adakhedi	2	sal	Sondhwadi-Malvi-Narana	2	dzuno
Sondhwadi-Malvi-Era	1	baramı <sup>i</sup> na	Sondhwadi-Malvi-Adakhedi	2	dzunni
Sondhwadi-Malvi-Deevdi	1	baramı <sup>i</sup> na	Sondhwadi-Malvi-Era	2	dzunna
	2	sal	Sondhwadi-Malvi-Deevdi	2	dzunna
Sondhwadi-Malvi-Jamli	3	VAC	Sondhwadi-Malvi-Jamli	2	dzuna
Gond-Malvi-Kalwar	2	sal	Gond-Malvi-Kalwar	2	dzuna
Gond-Malvi-Samapura	3	luev ĵ	Gond-Malvi-Samapura	2	dzunna
Bhil-Malvi-Bhandikhali	2	sal	Bhil-Malvi-Bhandikhali	1	purano
Bhili-Kankaria	2	sal		2	dzunno
Bhili-Athwaniya	3	var	Bhili-Kankaria	2	dzuno
Nimadi-Jajumkhedi	2	sal	Bhili-Athwaniya	2	dzuno
Nimadi-Sonipura	2	sal	Nimadi-Jajumkhedi	2	dzunu
Hindi-standard	2	sal	Nimadi-Sonipura	2	dzunu
Bhopali-Rpura	2	sal	Bhopali-Rpura	1	purana
Hindi-standard	3	vərş	Hindi-standard	1	purana
Gujarati-Standard	3	lec	Gujarati-Standard	2	dʒunu
Marathi-Standard	2	sal	Marathi-Standard	2	dzunə
	3	Mvtâv			

129. new			130. good
Ujjaini-Malvi-Harsodan	1	nawo	Ujjaini-Malvi-Harsodan
Ujjaini-Malvi-Chandukhedi	1	nauo	Ujjaini-Malvi-Chandukhedi
Ujjaini-Malvi-Nain	1	nauo	Ujjaini-Malvi-Chandukhedi
Ujjaini-Malvi-Koyal	1	nauo	Ujjaini-Malvi-Nain
Ujjaini-Malvi-Rojdi	1	nauo	Ujjaini-Malvi-Koyal
Ujjaini-Malvi-Thillorkhurd	1	nauo	Ujjaini-Malvi-Rojdi
Ujjaini-Malvi-Kumardi	1	nvvv	Ujjaini-Malvi-Thillorkhurd
Ujjaini-Malvi-Jokhar	1	nauo	
Ujjaini-Malvi-Bercha	1	nava	Ujjaini-Malvi-Kumardi
Ujjaini-Malvi-Moondikhedi	1	nava	
Rajwadi-Malvi-Lojithara	1	nauo	Ujjaini-Malvi-Jokhar
Rajwadi-Malvi-Bhimakhedi	1	nauo	Ujjaini-Malvi-Bercha
Rajwadi-Malvi-Kishorpura	1	nauo	
Rajwadi-Malvi-Bhunyakhedi	1	nauo	Ujjaini-Malvi-Moondikhedi
Rajwadi-Malvi-Jesingpura	1	nauo	Rajwadi-Malvi-Lojithara
Rajwadi-Malvi-Bhandia	1	nauo	Rajwadi-Malvi-Bhimakhedi
Umadwadi-Malvi-Jhadmu	1	nauo	Rajwadi-Malvi-Kishorpura
Umadwadi-Malvi-Semlikakad	1	nava	Rajwadi-Malvi-Bhunyakhedi
Umadwadi-Malvi-Sagpur	1	nəjα	Rajwadi-Malvi-Jesingpura
Umadwadi-Malvi-Paldyabana	1	navi	Rajwadi-Malvi-Bhandia
Umadwadi-Malvi-Mungavali	1	najo	Umadwadi-Malvi-Jhadmu
Sondhwadi-Malvi-Harnauda	1	nawo	Umadwadi-Malvi-Semlikakad
Sondhwadi-Malvi-Narana	1	nauo	Umadwadi-Malvi-Sagpur
Sondhwadi-Malvi-Adakhedi	1	nauo	Umadwadi-Malvi-Paldyabana
Sondhwadi-Malvi-Era	1	nwa	
Sondhwadi-Malvi-Deevdi	1	nava	Umadwadi-Malvi-Mungavali
Sondhwadi-Malvi-Jamli	1	nava	Sondhwadi-Malvi-Harnauda
Gond-Malvi-Kalwar	1	n∧ja	Sondhwadi-Malvi-Narana
Gond-Malvi-Samapura	1	nəjα	Sondhwadi-Malvi-Adakhedi
Bhil-Malvi-Bhandikhali	1	nauo	Sondhwadi-Malvi-Era
Bhili-Kankaria	1	navo	Sondhwadi-Malvi-Deevdi
Bhili-Athwaniya	1	navo	Sondhwadi-Malvi-Jamli
Nimadi-Jajumkhedi	1	najo	Gond-Malvi-Kalwar
Nimadi-Sonipura	1	navo	Gond-Malvi-Samapura
Bhopali-Rpura	1	nava	Bhil-Malvi-Bhandikhali
Hindi-standard	1	nəjα	Bhili-Kankaria
	1	nəvə	Bhili-Athwaniya
Gujarati-Standard	1	nəvũ	Nimadi-Jajumkhedi
Marathi-Standard	1	n∧wα	Nimadi-Sonipura
			Bhopali-Rpura
			Hindi-standard

1  $\Lambda t \int^h o$ ∧t∫:o  $h \Lambda^u$  $h \Lambda^{\mathrm{u}}$  $h {\tt \Lambda}^u$ ∧t∫:o at∫<sup>h</sup>a 4 hau  $\alpha t \, {\textstyle \int}^h \! \alpha$ nvd3

3

 $h \Lambda^{\mathrm{u}}$ ∧t∫:o  $h \lambda^u$ ∧t∫:o  $h \lambda^u$  $h \lambda^u$  $h \Lambda^u$ 4 4 hau 4  $h \Lambda^u$  $4 h \Lambda^u$  $h \lambda^u$ 1 ∧t∫<sup>h</sup>α ∧t∫<sup>h</sup>o  $1 \quad at \int^h i$ 4 hau ∧t∫<sup>h</sup>o  $h \Lambda^{\mathrm{u}}$ 4

> $h {\textbf {\it h}}^u$  $h \Lambda^{\mathrm{u}}$  $h {\textbf {\it h}}^u$  $h {\tt \Lambda}^u$

5 tsangla

4  $h \Lambda^u$ 1 Ats:o 1  $\alpha t \int^h \alpha$ 2 nsnl 2 nsnl  $4 \quad h \textbf{h}^u$ ∧t∫:o  $1 \quad \text{at} \int_{a}^{b} c$  $1 \quad \text{at} \int^h \alpha$  $\Lambda t \, \mathcal{b}_{1} t \, \mathcal{b}_{2} \alpha$ 6 bər<sup>ĥ</sup>ijα 7 sarəs

Gujarati-Standard Marathi-Standard

131. bad		132. wet	
Ujjaini-Malvi-Harsodan	1 k <sup>h</sup> ∧rab	Ujjaini-Malvi-Harsodan	3,1 gil:a,gilo
Ogami Marvi Harsodan	3 bura	Ujjaini-Malvi-Chandukhedi	2 alo
Ujjaini-Malvi-Chandukhedi	3 buro	Ujjaini-Malvi-Nain	2 alo
Ujjaini-Malvi-Nain	3 buro	Ujjaini-Malvi-Koyal	1,3 gil:o
Ujjaini-Malvi-Koyal	3 baro	Oganii Marvi Royai	2,3 alo, lil:o
Ujjaini-Malvi-Rojdi	1 k <sup>h</sup> ∧rab	Ujjaini-Malvi-Rojdi	2,3 Al:o
Ojjami Marvi Rojai	3 buro	Ujjaini-Malvi-Thillorkhurd	2,3 κ110 2 αlo
Ujjaini-Malvi-Thillorkhurd	3 buro	Ujjaini-Malvi-Kumardi	2 αlo
Ujjaini-Malvi-Kumardi	3 bura	Ujjaini-Malvi-Jokhar	2 alo
Ujjaini-Malvi-Jokhar	1 k <sup>h</sup> ∧rab	Ujjaini-Malvi-Bercha	1,2 gilα,alα
Ujjaini-Malvi-Bercha	3 buro	Ojjunii Marti Berena	1 gil:a
Ujjaini-Malvi-Moondikhedi	3 bura		a silani
Rajwadi-Malvi-Lojithara	1 k <sup>h</sup> ∧rab	Ujjaini-Malvi-Moondikhedi	1,2 gilo,alα
Rajwadi-Malvi-Bhimakhedi	1 k <sup>h</sup> ∧rab	Ojjunii 11aryi 11zoonaniioa	5 b <sup>h</sup> indʒα
Rajwadi-Malvi-Kishorpura	3 boro	Rajwadi-Malvi-Lojithara	2 alo
Rajwadi-Malvi-Bhunyakhedi	4 boda	rajwaar marvi Bojimara	3 līl:u
Rajwadi-Malvi-Jesingpura	3 buro	Rajwadi-Malvi-Bhimakhedi	2 αlo
rag waar marki voomgpara	1 k <sup>h</sup> ∧rab	Rajwadi-Malvi-Kishorpura	2 αlo
Rajwadi-Malvi-Bhandia	1 k <sup>h</sup> ∧rab	Rajwadi-Malvi-Bhunyakhedi	2 αlo
Umadwadi-Malvi-Jhadmu	3 buro	Rajwadi-Malvi-Jesingpura	2 αlo
Umadwadi-Malvi-Semlikakad	5 bekar	Rajwadi-Malvi-Bhandia	2 alo
Umadwadi-Malvi-Sagpur	3 bura	Umadwadi-Malvi-Jhadmu	2 alo
Umadwadi-Malvi-Paldyabana	3 buro	Umadwadi-Malvi-Semlikakad	2 alo
Umadwadi-Malvi-Mungavali	3 buro	Umadwadi-Malvi-Sagpur	1,2 gila,alo
Sondhwadi-Malvi-Harnauda	3 baro	Umadwadi-Malvi-Paldyabana	2 alo
Sondhwadi-Malvi-Narana	3 buro	Umadwadi-Malvi-Mungavali	2 alo
Sondhwadi-Malvi-Adakhedi	3 buro	Sondhwadi-Malvi-Harnauda	2 alo
	7 haunikarijo	Sondhwadi-Malvi-Narana	2 alo
Sondhwadi-Malvi-Era	3 baro	Sondhwadi-Malvi-Adakhedi	2 al:a
Sondhwadi-Malvi-Deevdi	1 k <sup>h</sup> ∧rab		4 gat∫ <sup>h</sup> an
Sondhwadi-Malvi-Jamli	3 buro	Sondhwadi-Malvi-Era	2,3 al:o
Gond-Malvi-Kalwar	3 bura	Sondhwadi-Malvi-Deevdi	2 alα
Gond-Malvi-Samapura	3 bura	Sondhwadi-Malvi-Jamli	2 alα
Bhil-Malvi-Bhandikhali	1 k <sup>h</sup> ∧rab	Gond-Malvi-Kalwar	2 alα
Bhili-Kankaria	1 k <sup>h</sup> ∧rab	Gond-Malvi-Samapura	2 alo
Bhili-Athwaniya	4 bodo	Bhil-Malvi-Bhandikhali	3 līl:a
Nimadi-Jajumkhedi	6 b <sup>h</sup> alto	Bhili-Kankaria	7 b <sup>fi</sup> igli
Nimadi-Sonipura	3 burodʒ	Bhili-Athwaniya	b palledjot <sup>h</sup> akko
Bhopali-Rpura	5 bekh^ar	Nimadi-Jajumkhedi	1,2 gilo,alo
Hindi-standard	1 k <sup>h</sup> ərab		5,8 b <sup>fi</sup> indʒx <sup>i</sup> lo
Gujarati-Standard	1 k <sup>h</sup> ərab	Nimadi-Sonipura	1 gilo
Marathi-Standard	1 k <sup>h</sup> ∧rab	Bhopali-Rpura	5 b <sup>f</sup> ind3α
	2 wait		9 totar
		Hindi-standard	1 gila
		Gujarati-Standard	6 b <sup>fi</sup> inũ
			c pəlarəvũ
		Marathi-Standard	2 ola
			8 b <sup>f</sup> ad3lela
		1	

### 133. dry

Ujjaini-Malvi-Harsodan 1 suko Ujjaini-Malvi-Chandukhedi huk:o Ujjaini-Malvi-Nain huk:o Ujjaini-Malvi-Koyal kuko Ujjaini-Malvi-Rojdi sukio suk<sup>h</sup>o Ujjaini-Malvi-Thillorkhurd suk:o Ujjaini-Malvi-Kumardi sukho Ujjaini-Malvi-Jokhar Ujjaini-Malvi-Bercha suk:o sukn  $suk^{h}\alpha$ Ujjaini-Malvi-Moondikhedi huk:o Rajwadi-Malvi-Lojithara huk<sup>h</sup>o Rajwadi-Malvi-Bhimakhedi Rajwadi-Malvi-Kishorpura huk:o Rajwadi-Malvi-Bhunyakhedi huk:o huk:o Rajwadi-Malvi-Jesingpura Rajwadi-Malvi-Bhandia hʊkʰo Umadwadi-Malvi-Jhadmu sukho Umadwadi-Malvi-Semlikakad suk<sup>h</sup>a Umadwadi-Malvi-Sagpur suk<sup>h</sup>a sukho Umadwadi-Malvi-Paldyabana sukho Umadwadi-Malvi-Mungavali huk:o Sondhwadi-Malvi-Harnauda huk:o Sondhwadi-Malvi-Narana Sondhwadi-Malvi-Adakhedi çuk:α Sondhwadi-Malvi-Era huk:a Sondhwadi-Malvi-Deevdi huko Sondhwadi-Malvi-Jamli huk: A Gond-Malvi-Kalwar  $suk^h \Lambda$  $suk^h\alpha$ Gond-Malvi-Samapura Bhil-Malvi-Bhandikhali hukəln huk<sup>h</sup>i Bhili-Kankaria Bhili-Athwaniya huk<sup>h</sup>o  $suk^h o$ Nimadi-Jajumkhedi Nimadi-Sonipura  $suk^h \Lambda^i$ Bhopali-Rpura suk<sup>h</sup>a  $suk^{h}\alpha$ Hindi-standard Gujarati-Standard sukũ korũ suk<sup>h</sup>a Marathi-Standard koda

Ujjaini-Malvi-Harsodan Ujjaini-Malvi-Chandukhedi Ujjaini-Malvi-Nain Ujjaini-Malvi-Royal Ujjaini-Malvi-Rojdi Ujjaini-Malvi-Rojdi Ujjaini-Malvi-Thillorkhurd Ujjaini-Malvi-Kumardi Ujjaini-Malvi-Jokhar Ujjaini-Malvi-Bercha Ujjaini-Malvi-Hoondikhedi Rajwadi-Malvi-Lojithara Rajwadi-Malvi-Kishorpura Rajwadi-Malvi-Berna Rajwadi-Malvi-Berna Rajwadi-Malvi-Berna Rajwadi-Malvi-Bhimakhedi Rajwadi-Malvi-Bhimakhedi Rajwadi-Malvi-Bhimakhedi Rajwadi-Malvi-Bhandia Rajwadi-Malvi-Bhandia Rajwadi-Malvi-Bhandia I lambo Umadwadi-Malvi-Jhadmu I lambo Umadwadi-Malvi-Semlikakad Umadwadi-Malvi-Paldyabana Umadwadi-Malvi-Harnauda Sondhwadi-Malvi-Narana I lambo Sondhwadi-Malvi-Narana I lambo Sondhwadi-Malvi-Deevdi I lambo Sondhwadi-Malvi-Deevdi I lambo Gond-Malvi-Kalwar I lambo Gond-Malvi-Kalwar I lambo Gond-Malvi-Samapura I lambo
Ujjaini-Malvi-Nain 1 lambo Ujjaini-Malvi-Royal 1 lambo Ujjaini-Malvi-Rojdi 1 lambo Ujjaini-Malvi-Thillorkhurd 1 lembo Ujjaini-Malvi-Kumardi 1 lambo Ujjaini-Malvi-Kumardi 1 lambo Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Hoondikhedi 1 lambo Rajwadi-Malvi-Lojithara 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Ujjaini-Malvi-Rojdi 1 lambo Ujjaini-Malvi-Rojdi 1 lambo Ujjaini-Malvi-Thillorkhurd 1 lambo Ujjaini-Malvi-Kumardi 1 lambo Ujjaini-Malvi-Kumardi 1 lambo Ujjaini-Malvi-Jokhar 1 lambo Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Hoondikhedi 1 lambo Rajwadi-Malvi-Lojithara 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Cera 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Ujjaini-Malvi-Rojdi 1 lambo Ujjaini-Malvi-Thillorkhurd 1 lambo Ujjaini-Malvi-Kumardi 1 lambo Ujjaini-Malvi-Jokhar 1 lambo Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Hoondikhedi 1 lambo Rajwadi-Malvi-Lojithara 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lambo Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Ujjaini-Malvi-Kumardi 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ujjaini-Malvi-Kumardi 1 lambo Ujjaini-Malvi-Jokhar 1 lambo Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Moondikhedi 1 lambo Rajwadi-Malvi-Lojithara 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Kishorpura 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Umadwadi-Malvi-Jahadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Padkhedi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Ujjaini-Malvi-Jokhar 1 lambo Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Moondikhedi 1 lambo Rajwadi-Malvi-Lojithara 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lambo Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Ujjaini-Malvi-Bercha 1 lambo Ujjaini-Malvi-Moondikhedi 1 lambo Rajwadi-Malvi-Lojithara 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Bhandia 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lcmba Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Ujjaini-Malvi-Moondikhedi 1 lambo Rajwadi-Malvi-Lojithara 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Kishorpura 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Rajwadi-Malvi-Lojithara 1 lambo Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Kishorpura 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lamba Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Rajwadi-Malvi-Bhimakhedi 1 lambo Rajwadi-Malvi-Kishorpura 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lamba Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Lera 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Rajwadi-Malvi-Kishorpura 1 lambo Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Bhandia 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lambo Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Rajwadi-Malvi-Bhunyakhedi 1 lambo Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Bhandia 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lamba Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Rajwadi-Malvi-Jesingpura 1 lambo Rajwadi-Malvi-Bhandia 1 lambo Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lamba Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Rajwadi-Malvi-Bhandia 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Semlikakad 1 lambo Umadwadi-Malvi-Sagpur 1 lambo Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Cadakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Umadwadi-Malvi-Jhadmu 1 lambo Umadwadi-Malvi-Semlikakad 1 lamba Umadwadi-Malvi-Sagpur 1 lamba Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Umadwadi-Malvi-Semlikakad 1 lamba Umadwadi-Malvi-Sagpur 1 lamba Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Mungavali 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Gond-Malvi-Kalwar 1 lambo
Umadwadi-Malvi-Sagpur 1 lamba Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Mungavali 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo 1 lameda Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Umadwadi-Malvi-Paldyabana 1 lambo Umadwadi-Malvi-Mungavali 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Umadwadi-Malvi-Mungavali 1 lambo Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo 1 lamedα Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Sondhwadi-Malvi-Harnauda 1 lambo Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo 1 lameda Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Sondhwadi-Malvi-Narana 1 lambo Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo 1 lamedα Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Sondhwadi-Malvi-Adakhedi 1 lambo Sondhwadi-Malvi-Era 1 lambo Sondhwadi-Malvi-Deevdi 1 lambo 1 lamedα Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Sondhwadi-Malvi-Era 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Sondhwadi-Malvi-Deevdi 1 lambo 1 lamedα Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
1 lamedα Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Sondhwadi-Malvi-Jamli 1 lambo Gond-Malvi-Kalwar 1 lambo
Gond-Malvi-Kalwar 1 lambo
Gond-Malvi-Samanura 1 1 Ambo
Come marri bamapara 1 IMIIDO
Bhil-Malvi-Bhandikhali 1 lambo
Bhili-Kankaria 1 lembo
Bhili-Athwaniya 1 lamba
Nimadi-Jajumkhedi 1 lambo
Nimadi-Sonipura 1 lambo
Bhopali-Rpura 1 lambo
Hindi-standard 1 ləmα
Gujarati-Standard 1 lambũ

135. short		,
Ujjaini-Malvi-Harsodan	3	t∫ʰoţo
Ujjaini-Malvi-Chandukhedi	6	nano
Ujjaini-Malvi-Nain	3	t∫otα
Ujjaini-Malvi-Koyal	3	t∫otα
Ujjaini-Malvi-Rojdi	3	t∫oto
Ujjaini-Malvi-Thillorkhurd	3	t∫oto
Ujjaini-Malvi-Kumardi	3	t∫ʰoţo
Ujjaini-Malvi-Jokhar	3	$t  \S^{\mathtt{h}} oto$
Ujjaini-Malvi-Bercha	3	$t  \S^{\mathtt{h}} oto$
	6	nano
Ujjaini-Malvi-Moondikhedi	6	nana
Rajwadi-Malvi-Lojithara	3	t∫oto
Rajwadi-Malvi-Bhimakhedi	3	$t  S^{\mathtt{h}} oto$
Rajwadi-Malvi-Kishorpura	3	t∫oto
Rajwadi-Malvi-Bhunyakhedi	3	$t  S^{\mathtt{h}} oto$
Rajwadi-Malvi-Jesingpura	3	t∫oţo
Rajwadi-Malvi-Bhandia	9	$p^{h}$ oro
Umadwadi-Malvi-Jhadmu	1	gotjo
Umadwadi-Malvi-Semlikakad	3	t∫ <sup>h</sup> oţα
	6	nano
Umadwadi-Malvi-Sagpur	3	t∫oţo
Umadwadi-Malvi-Paldyabana	b	hat <sup>h</sup> o
Umadwadi-Malvi-Mungavali	3	t∫ <sup>h</sup> oţo
Sondhwadi-Malvi-Harnauda	6	nano
Sondhwadi-Malvi-Narana	6	nano
Sondhwadi-Malvi-Adakhedi	3	t∫ <sup>h</sup> oţα
Sondhwadi-Malvi-Era	9	p <sup>h</sup> oro
Sondhwadi-Malvi-Deevdi	1	goţ.n
	2	got.v
Sondhwadi-Malvi-Jamli	6	nano
Gond-Malvi-Kalwar	7	o:tso
Oona 1741/1 1241/141	8	†ikk∧na
Gond-Malvi-Samapura	3	t∫oţα
Bhil-Malvi-Bhandikhali	2	soto
Dilli-iviaivi-Dilandikilali	3	soto
Bhili-Kankaria	3	solo t∫ofα
Bhili-Athwaniya	6	nana
Nimadi-Jajumkhedi	3	tsoto
	3	tsoto tshoto
Nimadi-Sonipura	3	
Bhopali-Rpura Hindi-standard	_	t∫oto t∫ʰotα
	3	
Gujarati-Standard	a	tűkű
Marathi-Standard	3	t∫ <sup>h</sup> otα
	4	ak <sup>h</sup> ud
	5	lahan

136. hot		
Ujjaini-Malvi-Harsodan	3	un:o
Ujjaini-Malvi-Chandukhedi	3	un:o
Ujjaini-Malvi-Chandukhedi	4	ţαţο
Ujjaini-Malvi-Nain	3	un:o
Ujjaini-Malvi-Koyal	3	un:a
	2	un:a
Ujjaini-Malvi-Rojdi	4	ţaţo
Ujjaini-Malvi-Thillorkhurd	4	ţαţο
Ujjaini-Malvi-Kumardi	4	ţαţο
Ujjaini-Malvi-Jokhar	3	un:o
Ujjaini-Malvi-Bercha	4	ţαţο
	3	un:o
Ujjaini-Malvi-Moondikhedi	4	ţαţο
Rajwadi-Malvi-Lojithara	3	un:o
Rajwadi-Malvi-Bhimakhedi	3	un:o
Rajwadi-Malvi-Kishorpura	3	un:o
Rajwadi-Malvi-Bhunyakhedi	3	un:o
Rajwadi-Malvi-Jesingpura	3	un:o
Rajwadi-Malvi-Bhandia	3	un:o
Umadwadi-Malvi-Jhadmu	3	un:o
Umadwadi-Malvi-Semlikakad	1	gvrvm
	4	ţaţα
Umadwadi-Malvi-Sagpur	4	ţαţο
Umadwadi-Malvi-Paldyabana	4	ţaţo
Umadwadi-Malvi-Mungavali	4	ţaţo
Sondhwadi-Malvi-Harnauda	3	un:o
Sondhwadi-Malvi-Narana	3	un:o
Sondhwadi-Malvi-Adakhedi	2	un:a
	3	un:a
Sondhwadi-Malvi-Era	3	un:o
Sondhwadi-Malvi-Deevdi	3	un:o
Sondhwadi-Malvi-Jamli	2	un: A
	3	un: A
Gond-Malvi-Kalwar	4	ţαţο
Gond-Malvi-Samapura	4	ţαţο
Bhil-Malvi-Bhandikhali	3	unːu
Bhili-Kankaria	4	ţαţο
Bhili-Athwaniya	3	υnu
Nimadi-Jajumkhedi	4	taţo
Nimadi-Sonipura	4	ţaţo
Bhopali-Rpura	4	ţαţο
Hindi-standard	1	gvrəm
Gujarati-Standard	1	gərvm
Marathi-Standard	2	uşna

1 garam

137. cold		1.
Ujjaini-Malvi-Harsodan	2	t <sup>h</sup> ando
Ujjaini-Malvi-Chandukhedi	2	tando
Ujjaini-Malvi-Nain	2	tando
Ujjaini-Malvi-Koyal	2	tando
Ujjaini-Malvi-Rojdi	2	t <sup>h</sup> ando
Ujjaini-Malvi-Thillorkhurd	2	tando
Ujjaini-Malvi-Kumardi	2	tando
Ujjaini-Malvi-Jokhar	2	t <sup>h</sup> ando
Ujjaini-Malvi-Bercha	2	tando
	4	ga:r
Ujjaini-Malvi-Moondikhedi	2	tando
Rajwadi-Malvi-Lojithara	2	tando
Rajwadi-Malvi-Bhimakhedi	2	t <sup>h</sup> ʌndo
Rajwadi-Malvi-Kishorpura	2	tando
Rajwadi-Malvi-Bhunyakhedi	2	tando
Rajwadi-Malvi-Jesingpura	2	t handa
Rajwadi-Malvi-Bhandia	1	hiro
	2	t <sup>h</sup> ʌndo
Umadwadi-Malvi-Jhadmu	1	selo
	2	t hando
Umadwadi-Malvi-Semlikakad	2	thanda
Umadwadi-Malvi-Sagpur	2	tando
Umadwadi-Malvi-Paldyabana	2	$t^h$ ando
Umadwadi-Malvi-Mungavali	2	tando
Sondhwadi-Malvi-Harnauda	1	hilo
Sondhwadi-Malvi-Narana	2	tando
Sondhwadi-Malvi-Adakhedi	1	hilo
Sondhwadi-Malvi-Era	1	hilo
Sondhwadi-Malvi-Deevdi	2	tando
Sondhwadi-Malvi-Jamli	2	t ληdα
	1	hilo
Gond-Malvi-Kalwar	2	t ληdα
Gond-Malvi-Samapura	2	t handa
Bhil-Malvi-Bhandikhali	2	tando
Bhili-Kankaria	3	ţãdu
Bhili-Athwaniya	3	tado
Nimadi-Jajumkhedi	2	$t^h$ $\lambda$ $n$ $d$ $o$
Nimadi-Sonipura	2	t <sup>h</sup> ʌndo
Bhopali-Rpura	2	tando
Hindi-standard	2	t hənda
Gujarati-Standard	2	$t^h$ ənd $\tilde{u}$
Marathi-Standard	2	$t^h$ $\lambda\eta d_{\Lambda}$

138. right		
Ujjaini-Malvi-Harsodan	1	dʒimno
Ujjaini-Malvi-Chandukhedi	1	dʒimno
Ujjaini-Malvi-Nain	1	d3vmnv
Ujjaini-Malvi-Koyal	1	dʒimղʌ
Ujjaini-Malvi-Rojdi	1	d3imnv
Ujjaini-Malvi-Thillorkhurd	1	dzimno
Ujjaini-Malvi-Kumardi	1	dʒɪmno
Ujjaini-Malvi-Jokhar	2	ďαjα
	3	$dv_iuv$
Ujjaini-Malvi-Bercha	1	dʒiυηΛ
	5	sudo
Ujjaini-Malvi-Moondikhedi	2	ἀαjα
	5	sido
Rajwadi-Malvi-Lojithara	1	dzvmuo
Rajwadi-Malvi-Bhimakhedi	1	dʒimŋo
Rajwadi-Malvi-Kishorpura	1	dzimno
	2	ďαjo
Rajwadi-Malvi-Bhunyakhedi	1	dzimno
Rajwadi-Malvi-Jesingpura	1	dʒimno
Rajwadi-Malvi-Bhandia	2	ďαno
Umadwadi-Malvi-Jhadmu	1	dʒimno
Umadwadi-Malvi-Semlikakad	1	dʒimnʌ
	3	$\breve{q}v_{_{\bar{1}}}$
Umadwadi-Malvi-Sagpur	5	siḍa
Umadwadi-Malvi-Paldyabana	5	sido
Umadwadi-Malvi-Mungavali	5	sido
Sondhwadi-Malvi-Harnauda	1	dʒɪmno
Sondhwadi-Malvi-Narana	1	dʒimno
Sondhwadi-Malvi-Adakhedi	1	dzimno
Sondhwadi-Malvi-Era	1	dzimno
Sondhwadi-Malvi-Deevdi	1	dʒiυηα
	5	huḍʌ
Sondhwadi-Malvi-Jamli	1	dʒimnʌ
Gond-Malvi-Kalwar	5	siḍa
Gond-Malvi-Samapura	5	siḍa
Bhil-Malvi-Bhandikhali	1	dzvmuo
Bhili-Kankaria	5	huḍḍo
Bhili-Athwaniya	2	ďαno
Nimadi-Jajumkhedi	5	siţo
Nimadi-Sonipura	1	dzn <sup>u</sup> nu
Bhopali-Rpura	5	sido
Hindi-standard	2	ἀαjα
	3	ἀνμιυα
Gujarati-Standard	1	dzəməno
M (1:0) 1 1	4	1

Marathi-Standard

udzwə

#### 139. left Ujjaini-Malvi-Harsodan 2 dapo Ujjaini-Malvi-Chandukhedi 2 dapo Ujjaini-Malvi-Nain 2 dab<sub>A</sub> Ujjaini-Malvi-Koyal 2 dabo Ujjaini-Malvi-Rojdi davo Ujjaini-Malvi-Thillorkhurd 2 dapo Ujjaini-Malvi-Kumardi ultα Ujjaini-Malvi-Jokhar bãjα Ujjaini-Malvi-Bercha ulto 2 dabo Ujjaini-Malvi-Moondikhedi ulto bajo Rajwadi-Malvi-Lojithara 2 dabo Rajwadi-Malvi-Bhimakhedi 2 dapo Rajwadi-Malvi-Kishorpura 2 dαbo Rajwadi-Malvi-Bhunyakhedi 2 dabo Rajwadi-Malvi-Jesingpura 2 daυo Rajwadi-Malvi-Bhandia dαvo 2 Umadwadi-Malvi-Jhadmu 2 damo Umadwadi-Malvi-Semlikakad 2 $dam\alpha$ 7 baj Umadwadi-Malvi-Sagpur derin Umadwadi-Malvi-Paldyabana บไ.ţ.α Umadwadi-Malvi-Mungavali ulto Sondhwadi-Malvi-Harnauda 2 dabo Sondhwadi-Malvi-Narana 2 damo Sondhwadi-Malvi-Adakhedi 2 dapo Sondhwadi-Malvi-Era 2 dαbo Sondhwadi-Malvi-Deevdi 2 զаυα υltα Sondhwadi-Malvi-Jamli 2 daba Gond-Malvi-Kalwar ultα Gond-Malvi-Samapura υltα Bhil-Malvi-Bhandikhali 2 daυo Bhili-Kankaria 1 ulto Bhili-Athwaniya dzimno Nimadi-Jajumkhedi $\Lambda^{u}$ ndo Nimadi-Sonipura 1 ulta Bhopali-Rpura delo 7 Hindi-standard bãjα Gujarati-Standard 2 dãbũ Marathi-Standard 3 dawa

140. near		141. far		
Ujjaini-Malvi-Harsodan	6 κληε	Ujjaini-Malvi-Harsodan	2	dur
	7 mere	Ujjaini-Malvi-Chandukhedi	1	t∫eţi
Ujjaini-Malvi-Chandukhedi	7 merε	Ujjaini-Malvi-Nain	1	t∫eţi
Ujjaini-Malvi-Nain	6 kane		2	dur
	7 mere	Ujjaini-Malvi-Koyal	2	duro
Ujjaini-Malvi-Koyal	6 kane	Ujjaini-Malvi-Rojdi	2	dur
	7 merε	Ujjaini-Malvi-Thillorkhurd	1	t∫eţi
Ujjaini-Malvi-Rojdi	1 ἀ <sup>ñ</sup> ʌἀε	Ujjaini-Malvi-Kumardi	2	dur
	7 merε	Ujjaini-Malvi-Jokhar	1	t∫eţi
Ujjaini-Malvi-Thillorkhurd	7 mere		2	duro
Ujjaini-Malvi-Kumardi	6 knne	Ujjaini-Malvi-Bercha	1	t∫eţi
Ujjaini-Malvi-Jokhar	7 mere		2	dur
Ujjaini-Malvi-Bercha	6 knne	Ujjaini-Malvi-Moondikhedi	2	dur
	7 merε	Rajwadi-Malvi-Lojithara	2	duro
Ujjaini-Malvi-Moondikhedi	6 kane	Rajwadi-Malvi-Bhimakhedi	2	dur
Rajwadi-Malvi-Lojithara	7 merε	Rajwadi-Malvi-Kishorpura	2	ďπια
Rajwadi-Malvi-Bhimakhedi	7 mere	Rajwadi-Malvi-Bhunyakhedi	1	t∫eţi
Rajwadi-Malvi-Kishorpura	7 merε		2	ďnco
Rajwadi-Malvi-Bhunyakhedi	6 knne	Rajwadi-Malvi-Jesingpura	2	ďnco
Rajwadi-Malvi-Jesingpura	1 bade	Rajwadi-Malvi-Bhandia	1	t∫eţi
Rajwadi-Malvi-Bhandia	3,1 pa, hode	Umadwadi-Malvi-Jhadmu	2	dur
Umadwadi-Malvi-Jhadmu	1,6 sodε, k∧ne	Umadwadi-Malvi-Semlikakad	2	dur
Umadwadi-Malvi-Semlikakad	4,1 pas, sodε	Umadwadi-Malvi-Sagpur	2	dur
Umadwadi-Malvi-Sagpur	6 knne	Umadwadi-Malvi-Paldyabana	2	duro
Umadwadi-Malvi-Paldyabana	6 knne	Umadwadi-Malvi-Mungavali	2	dur
Umadwadi-Malvi-Mungavali	6 knne	Sondhwadi-Malvi-Harnauda	1	siţi
Sondhwadi-Malvi-Harnauda	7 mere		2	ďnco
Sondhwadi-Malvi-Narana	1,7 hode, mere	Sondhwadi-Malvi-Narana	2	ďπια
Sondhwadi-Malvi-Adakhedi	1,7 hode, mere	Sondhwadi-Malvi-Adakhedi	3	viglo
Sondhwadi-Malvi-Era	7 mire	Sondhwadi-Malvi-Era	2	ďnco
Sondhwadi-Malvi-Deevdi	1 hodε	Sondhwadi-Malvi-Deevdi	2	ďπια
Sondhwadi-Malvi-Jamli	7 mere	Sondhwadi-Malvi-Jamli	1	t∫eţi
Gond-Malvi-Kalwar	6 kane	Gond-Malvi-Kalwar	4	pılıjaŋ
0.1141.0	9 olijan	Gond-Malvi-Samapura	2	ďar
Gond-Malvi-Samapura	6 kane	Bhil-Malvi-Bhandikhali	1	t∫eţi
Bhil-Malvi-Bhandikhali	1 ἀΛdε	DIST. V I	2	ďar
DUTE IN THE	6,7 kane, mere	Bhili-Kankaria	2	dur
Bhili-Kankaria	6 kana <sup>u</sup>	Bhili-Athwaniya	1	t∫eţī
Bhili-Athwaniya	6 kanie	Nimadi-Jajumkhedi	2	dur
Nimadi-Jajumkhedi	4 pasme	Nimadi-Sonipura	2	dur
Nimadi-Sonipura	1 dαdε 2 nadzik	Bhopali-Rpura Hindi-standard	2	dur
Bhopali-Rpura	2 nadzik 8 karim	Gujarati-Standard	2	dur
Hindi-standard		Marathi-Standard	2	dur
11mur-standard	2 nadzdik 4 pas	iviarauni-Stanuaru	2	dur
Gujarati-Standard	4 pas 2 nazik			
Sujaran-sianuaru	4 pase <sup>i</sup>			
Marathi-Standard	5 dznwnl			
iviai auni-sianuai u	J UZAWA L	1		

142. big		
Ujjaini-Malvi-Harsodan	2	moto
Ujjaini-Malvi-Chandukhedi	2	mota
Ujjaini-Malvi-Nain	2	moto
Ujjaini-Malvi-Koyal	2	moto
Ujjaini-Malvi-Rojdi	3	pvďo
Ujjaini-Malvi-Thillorkhurd	2	moto
Ujjaini-Malvi-Kumardi	2	mota
	3	pvďo
Ujjaini-Malvi-Jokhar	3	pvďo
Ujjaini-Malvi-Bercha	2	moto
	3	pvďo
Ujjaini-Malvi-Moondikhedi	2	mota
Rajwadi-Malvi-Lojithara	3	pvďo
	2	moto
Rajwadi-Malvi-Bhimakhedi	3	pvďo
Rajwadi-Malvi-Kishorpura	2	moto
Rajwadi-Malvi-Bhunyakhedi	2	moto
	3	pvďo
Rajwadi-Malvi-Jesingpura	3	pvqv
Rajwadi-Malvi-Bhandia	2	moto
Umadwadi-Malvi-Jhadmu	1	dzado
	2	moto
Umadwadi-Malvi-Semlikakad	3	pvqv
Umadwadi-Malvi-Sagpur	3	bəda
Umadwadi-Malvi-Paldyabana	2	moto
Umadwadi-Malvi-Mungavali	3	pvqo
Sondhwadi-Malvi-Harnauda	2	muto
Sondhwadi-Malvi-Narana	2	mota
Sondhwadi-Malvi-Adakhedi	4	nero
Sondhwadi-Malvi-Era	2	mut:a
Sondhwadi-Malvi-Deevdi	1	dzvda
	2	ntom
Sondhwadi-Malvi-Jamli	2	ntom
Gond-Malvi-Kalwar	3	pvqo
Gond-Malvi-Samapura	3	pvqv
Bhil-Malvi-Bhandikhali	3	pvďo
Bhili-Kankaria	3	pedo
Bhili-Athwaniya	2	moto
Nimadi-Jajumkhedi	3	cþad
Nimadi-Sonipura	3	pvďo
Bhopali-Rpura	2	$mot^h \alpha$
Hindi-standard	3	bəda
Gujarati-Standard	2	moţũ
Marathi-Standard	2	$\mathtt{mot}^\mathtt{h} \alpha$

<b>143.</b> small		
Ujjaini-Malvi-Harsodan	1	t∫oţ∧
Ujjaini-Malvi-Chandukhedi	2	nanı
Ujjaini-Malvi-Nain	1	t∫oţo
Ujjaini-Malvi-Koyal	1	t∫oţo
Ujjaini-Malvi-Rojdi	1	t∫oţo
Ujjaini-Malvi-Thillorkhurd	1	t∫oţo
Ujjaini-Malvi-Kumardi	1	t∫oţo
33	2	nann
Ujjaini-Malvi-Jokhar	1	t∫ <sup>h</sup> oţo
Ujjaini-Malvi-Bercha	1	t∫ <sup>h</sup> oţo
33	2	nano
Ujjaini-Malvi-Moondikhedi	1	t∫oţo
Rajwadi-Malvi-Jesingpura	1	t∫oţo
Rajwadi-Malvi-Lojithara	1	t∫oţo
, ,	2	nano
Rajwadi-Malvi-Bhimakhedi	2	nano
Rajwadi-Malvi-Kishorpura	1	t∫ <sup>h</sup> oţo
Rajwadi-Malvi-Bhunyakhedi	1	t∫ <sup>h</sup> oţo
Rajwadi-Malvi-Bhandia	5	p <sup>h</sup> oro
Umadwadi-Malvi-Jhadmu	3	gotja
Umadwadi-Malvi-Semlikakad	1	t∫ <sup>h</sup> oţα
	2	nanı
Umadwadi-Malvi-Sagpur	1	t∫ <sup>h</sup> oţα
Umadwadi-Malvi-Paldyabana	1	t∫ <sup>h</sup> oţα
Umadwadi-Malvi-Mungavali	1	t∫oţo
Sondhwadi-Malvi-Harnauda	2	nano
Sondhwadi-Malvi-Narana	2	nano
Sondhwadi-Malvi-Adakhedi	1	t∫ <sup>h</sup> oţα
Sondhwadi-Malvi-Era	5	$p^h$ oro
Sondhwadi-Malvi-Deevdi	3	goţa
Sondhwadi-Malvi-Jamli	2	nanı
Gond-Malvi-Kalwar	1	t∫oţo
Gond-Malvi-Samapura	1	t∫ <sup>h</sup> oţα
Bhil-Malvi-Bhandikhali	1	soto
Bhili-Kankaria	1	t∫oţα
Bhili-Athwaniya	1	t∫oţo
Nimadi-Jajumkhedi	1	t∫ʰoto
Nimadi-Sonipura	1	t∫ʰoto
Bhopali-Rpura	1	t∫ <sup>h</sup> otα
Hindi-standard	1	t∫ <sup>h</sup> otα
Gujarati-Standard	2	nanũ
Marathi-Standard	1	$t \int^h o t \alpha m$
	4	lxhan

144. heavy	
Ujjaini-Malvi-Harsodan	1,2 badzandar,
-33	2 b <sup>f</sup> ari
Ujjaini-Malvi-Chandukhedi	1 badzan
Ujjaini-Malvi-Nain	1,5 vadzan, g <sup>f</sup> ana
Ujjaini-Malvi-Koyal	1 badzan
33	2,5b <sup>f</sup> αri,g <sup>f</sup> ληλ
Ujjaini-Malvi-Rojdi	2 b <sup>ĥ</sup> ari
Ujjaini-Malvi-Thillorkhurd	1 badzandar
Ujjaini-Malvi-Kumardi	1 pvq2vuqar
33	2 b <sup>ĥ</sup> ari
Ujjaini-Malvi-Jokhar	1,6 badzan, dzabro
Ujjaini-Malvi-Bercha	1 byddyndar
33	1 bʌdʒɪni
Ujjaini-Malvi-Moondikhedi	1 badzan
Rajwadi-Malvi-Lojithara	1 pvq2vuqar
3	2 b <sup>ĥ</sup> ari
Rajwadi-Malvi-Bhimakhedi	1 vadzan
Rajwadi-Malvi-Kishorpura	1 vvq3vuqar
	2 b <sup>ĥ</sup> αri
Rajwadi-Malvi-Bhunyakhedi	1 vndznndar
,	2 b <sup>ĥ</sup> ari
Rajwadi-Malvi-Jesingpura	1 vadzani
Rajwadi-Malvi-Bhandia	2 b <sup>ĥ</sup> ari
Umadwadi-Malvi-Jhadmu	1 dʒjadabʌdʒʌn
Umadwadi-Malvi-Semlikakad	2 b <sup>fi</sup> ari
Umadwadi-Malvi-Sagpur	1,4 badzan, mori
Umadwadi-Malvi-Paldyabana	1 badzandar
Umadwadi-Malvi-Mungavali	2 b <sup>f</sup> ari
Sondhwadi-Malvi-Harnauda	1 vndznndar
	6 dʒʌbʌro
Sondhwadi-Malvi-Narana	1,2 bʌdʒʌn, bʰari
Sondhwadi-Malvi-Adakhedi	1 badzan
Sondhwadi-Malvi-Era	1 vadzan
Sondhwadi-Malvi-Deevdi	1 badzan
Sondhwadi-Malvi-Jamli	2 b <sup>fi</sup> ari
Gond-Malvi-Kalwar	1 pvq3vuğar
Gond-Malvi-Samapura	1 pvq3vuğar
Bhil-Malvi-Bhandikhali	2 b <sup>fl</sup> aro
Bhili-Kankaria	1 badzan
Bhili-Athwaniya	6 dʒεbrα
Nimadi-Jajumkhedi	2 b <sup>fi</sup> ari
Nimadi-Sonipura	1 pvq2vuďv
Bhopali-Rpura	1 badzan
Hindi-standard	2 b <sup>fi</sup> ari
Gujarati-Standard	2 b <sup>fi</sup> are <sup>i</sup>
Marathi-Standard	1 wydzyndar
	2 b <sup>fi</sup> ari
3.6 41.0 1 1	2 1 1

3 dzud

145 light		
<b>145. light</b> Ujjaini-Malvi-Harsodan	3	p <sup>h</sup> oro
Ujjaini-Malvi-Chandukhedi	2	haleko
Ujjaini-Malvi-Chandukhedi	3	horo
Ujjaini-Malvi-Chandukhedi	3	p <sup>h</sup> oro
Ujjaini-Malvi-Nain	3	p or o
55		b <sub>p</sub> oro
Ujjaini-Malvi-Koyal	3 2	p oro halko
Ujjaini-Malvi-Rojdi	3	b <sub>p</sub> oto
Hijoini Molyi Thillorkhurd	3	horo
Ujjaini-Malvi-Thillorkhurd Ujjaini-Malvi-Kumardi	2	halko
33	3	p <sup>h</sup> oro
Ujjaini-Malvi-Jokhar	2	=
Ujjaini-Malvi-Bercha	4	h∧ləko
Ujjaini-Malvi-Moondikhedi	=	kambadzan
Rajwadi-Malvi-Lojithara	1	paţlo
Rajwadi-Malvi-Bhimakhedi	2	h∧lko p <sup>h</sup> oro
3	3 2	halko
Rajwadi-Malvi-Kishorpura	2	halko
Rajwadi-Malvi-Bhunyakhedi	2	halka
Rajwadi-Malvi-Jesingpura		halko
Rajwadi-Malvi-Bhandia	2	
Umadwadi-Malvi-Jhadmu	1	pnţlo
Umadwadi-Malvi-Semlikakad	2	halka p <sup>h</sup> ora
Umadwadi-Malvi-Sagpur	3	b <sub>p</sub> oro
Umadwadi-Malvi-Paldyabana	3	halko
Umadwadi-Malvi-Mungavali	2	p <sub>p</sub> oco
Sondhwadi-Malvi-Harnauda	3	p oro h∧lkα
Sondhwadi-Malvi-Narana	2	
Sondhwadi-Malvi-Adakhedi	2	h∧lko
Sondhwadi-Malvi-Era	2	h∧lkα p <sup>h</sup> or∧
Sondhwadi-Malvi-Deevdi	3	•
Sondhwadi-Malvi-Jamli	4	k∧m
Gond-Malvi-Kalwar	2	h∧lko
Gond-Malvi-Samapura	2	h∧lk∧
D	3	b <sub>p</sub> orv
Bhil-Malvi-Bhandikhali	3	p <sup>h</sup> oro
Bhili-Kankaria	2	h∧lko
Bhili-Athwaniya	3	bota
Nimadi-Jajumkhedi	2	halko
Nimadi-Sonipura	2	hwloko
Bhopali-Rpura	3	p <sup>h</sup> oro
Hindi-standard	2	h∧lkα
Gujarati-Standard	2	həlkũ
Marathi-Standard	2	h∧lk∧

146. above	
Ujjaini-Malvi-Harsodan	3 uppar
Ujjaini-Malvi-Harsodan	4 Addar
Ujjaini-Malvi-Chandukhedi	1 unt∫o
Ujjaini-Malvi-Chandukhedi	2 unt∫o
Ujjaini-Malvi-Nain	1,2 unt∫o
Ujjaini-Malvi-Koyal	3 upra
Ujjaini-Malvi-Rojdi	4 Addar
Ujjaini-Malvi-Thillorkhurd	3 väävi
Ujjaini-Malvi-Kumardi	3 up <sup>h</sup> ar
	4 nddnr
Ujjaini-Malvi-Jokhar	1,2 ut∫o
Ujjaini-Malvi-Bercha	3 upəre
	3 up <sup>h</sup> īri
	4 väävi
	4 vďate
Ujjaini-Malvi-Moondikhedi	4 nddnr
Rajwadi-Malvi-Lojithara	3 up <sup>h</sup> Λrε
Rajwadi-Malvi-Bhimakhedi	3 uppar
Rajwadi-Malvi-Kishorpura	4 υρλια
Rajwadi-Malvi-Bhunyakhedi	1,2 unt∫o
Rajwadi-Malvi-Jesingpura	1,2 unt∫o
	3 uppar
Rajwadi-Malvi-Bhandia	1,2 ut∫o
	1 us:o
Umadwadi-Malvi-Jhadmu	1,2 ut∫jo
	3 up <sup>h</sup> ar
Umadwadi-Malvi-Semlikakad	3 upar
Umadwadi-Malvi-Sagpur	3,4 upər, nddar
Umadwadi-Malvi-Paldyabana	3 upar
Umadwadi-Malvi-Mungavali	3 upers
Sondhwadi-Malvi-Harnauda	1,2 ũsa
Sondhwadi-Malvi-Narana	3 upar
Sondhwadi-Malvi-Adakhedi	3 up∧ra
Sondhwadi-Malvi-Era	3 uppar
Sondhwadi-Malvi-Deevdi	3 upar
Sondhwadi-Malvi-Jamli	3 uppar
Gond-Malvi-Kalwar	3,4 uppar, addar
Gond-Malvi-Samapura	2 unt∫jα
Bhil-Malvi-Bhandikhali	3 up <sup>h</sup> Ar
Bhili-Kankaria	4 vďďvi
Bhili-Athwaniya	1,2 ut ∫α
Nimadi-Jajumkhedi	3 upero
Nimadi-Jajumkhedi	4 ndnr
Nimadi-Sonipura	3 uppar
Bhopali-Rpura	3 uppar
Hindi-standard	3 uper
Gujarati-Standard	3 uper
Marathi-Standard	5 WAr

# **147.** below

147. Delow		
Ujjaini-Malvi-Harsodan	1	nɪtʃ:ε
Ujjaini-Malvi-Chandukhedi	1	nit∫o
Ujjaini-Malvi-Nain	1	nit∫e
Ujjaini-Malvi-Koyal	1	nit∫o
Ujjaini-Malvi-Rojdi	1	nɪtʃ:ε
Ujjaini-Malvi-Thillorkhurd	1	nit∫e
Ujjaini-Malvi-Kumardi	1	nīt∫.e
Ujjaini-Malvi-Jokhar	1	nit∫o
Ujjaini-Malvi-Bercha	1	nɪt∫ε
Ujjaini-Malvi-Moondikhedi	1	nɪt∫ε
Rajwadi-Malvi-Lojithara	1	nītse
Rajwadi-Malvi-Bhimakhedi	1	nit∫e
Rajwadi-Malvi-Kishorpura	3	hεttα
Rajwadi-Malvi-Bhunyakhedi	1	nit∫e
Rajwadi-Malvi-Jesingpura	1	nit∫e
Rajwadi-Malvi-Bhandia	1	nit∫∧
Umadwadi-Malvi-Jhadmu	1	nɪt∫ε
Umadwadi-Malvi-Semlikakad	1	nɪt∫ε
Umadwadi-Malvi-Sagpur	1	nit∫e
Umadwadi-Malvi-Paldyabana	1	nɪt∫ε
Umadwadi-Malvi-Mungavali	1	nɪtʃ:ε
Sondhwadi-Malvi-Harnauda	1	nise
Sondhwadi-Malvi-Narana	1	nɪt∫ε
Sondhwadi-Malvi-Adakhedi	1	nit∫e
Sondhwadi-Malvi-Era	1	nise
Sondhwadi-Malvi-Deevdi	1	nɪtʃ:ε
Sondhwadi-Malvi-Jamli	1	nise
Gond-Malvi-Kalwar	1	nit∫e
Gond-Malvi-Samapura	1	nit∫e
Bhil-Malvi-Bhandikhali	1	nise
Bhili-Kankaria	1	nit∫e
Bhili-Athwaniya	1	niso
Nimadi-Jajumkhedi	1	nit∫ə
Nimadi-Sonipura	1	nit∫e
Bhopali-Rpura	1	nit\se
Hindi-standard	1	nit∫e
Gujarati-Standard	1	nit∫e
Marathi-Standard	2	$k^h\alpha \text{li}$

148. white			149. black		
Ujjaini-Malvi-Harsodan	1	ďųoľo	Ujjaini-Malvi-Harsodan	1	kalo
Ujjaini-Malvi-Chandukhedi	1	ďoſo	Ujjaini-Malvi-Chandukhedi	1	kαlo
	1	dodo	Ujjaini-Malvi-Nain	1	kalo
Ujjaini-Malvi-Nain	1	ďoďv		1	karo
Ujjaini-Malvi-Koyal	1	ďοſα	Ujjaini-Malvi-Koyal	1	kalo
	2	$\mathtt{h}\mathtt{n}\mathtt{p}^\mathtt{h}\mathtt{e}\mathtt{d}$	Ujjaini-Malvi-Rojdi	1	kalo
Ujjaini-Malvi-Rojdi	1	ďoľo	Ujjaini-Malvi-Thillorkhurd	1	kαlo
Ujjaini-Malvi-Thillorkhurd	1	ďoľo	Ujjaini-Malvi-Kumardi	1	kαlo
Ujjaini-Malvi-Kumardi	1	ďoľo	Ujjaini-Malvi-Jokhar	1	kαlo
Ujjaini-Malvi-Jokhar	1	ďoľo	Ujjaini-Malvi-Bercha	1	kala
Ujjaini-Malvi-Bercha	1	ďoſα	Ujjaini-Malvi-Moondikhedi	1	kala
Ujjaini-Malvi-Moondikhedi	1	ď <sub>θ</sub> οſα	Rajwadi-Malvi-Lojithara	1	kαlo
Rajwadi-Malvi-Lojithara	1	ďoľo	Rajwadi-Malvi-Bhimakhedi	1	karo
Rajwadi-Malvi-Bhimakhedi	1	ğoro	Rajwadi-Malvi-Kishorpura	1	kαlo
Rajwadi-Malvi-Kishorpura	1	ğoro	Rajwadi-Malvi-Bhunyakhedi	1	karo
Rajwadi-Malvi-Bhunyakhedi	1	$\ddot{q}_{\upsilon} \text{o.co}$	Rajwadi-Malvi-Jesingpura	1	karo
Rajwadi-Malvi-Jesingpura	1	ğoro	Rajwadi-Malvi-Bhandia	1	karo
Rajwadi-Malvi-Bhandia	1	$\ddot{q}_{\text{U}}\text{o.co}$	Umadwadi-Malvi-Jhadmu	1	kalo
Umadwadi-Malvi-Jhadmu	1	ďoľo	Umadwadi-Malvi-Semlikakad	1	kaln
Umadwadi-Malvi-Semlikakad	1	ďo∫α	Umadwadi-Malvi-Sagpur	1	kαlo
Umadwadi-Malvi-Sagpur	1	ď <sub>u</sub> oſo	Umadwadi-Malvi-Paldyabana	1	kalo
Umadwadi-Malvi-Paldyabana	1	ďοſο	Umadwadi-Malvi-Mungavali	1	kalo
Umadwadi-Malvi-Mungavali	1	dolv	Sondhwadi-Malvi-Harnauda	1	kαlo
Sondhwadi-Malvi-Harnauda	1	ď <sub>υ</sub> οſο	Sondhwadi-Malvi-Narana	1	kαlo
Sondhwadi-Malvi-Narana	1	ď <sub>υ</sub> οſο	Sondhwadi-Malvi-Adakhedi	1	kαlo
Sondhwadi-Malvi-Adakhedi	1	ď <sub>υ</sub> οſο	Sondhwadi-Malvi-Era	1	kαlo
Sondhwadi-Malvi-Era	1	ďoľo	Sondhwadi-Malvi-Deevdi	1	kaln
Sondhwadi-Malvi-Deevdi	1	ďųοſα	Sondhwadi-Malvi-Jamli	1	kaln
Sondhwadi-Malvi-Jamli	1	$\ddot{q}_{v}$ oľv	Gond-Malvi-Kalwar	1	kalo
Gond-Malvi-Kalwar	1	ďoſα	Gond-Malvi-Samapura	1	kala
Gond-Malvi-Samapura	1	ďοſο	Bhil-Malvi-Bhandikhali	1	kalo
Bhil-Malvi-Bhandikhali	1	ďoſα	Bhili-Kankaria	1	kalo
Bhili-Kankaria	1	ďoľo	Bhili-Athwaniya	1	kalo
Bhili-Athwaniya	1	ț <sup>h</sup> olo	Nimadi-Jajumkhedi	1	kalo
Nimadi-Jajumkhedi	1	$d_{u}v_{n}$	Nimadi-Sonipura	1	kalo
Nimadi-Sonipura	1	$dv_n \Gamma v$	Bhopali-Rpura	1	kala
Bhopali-Rpura	1	$\ddot{q}_{v}$ oco		1	k∧rij∧
Hindi-standard	2	sə∮eḋ	Hindi-standard	1	kala
Gujarati-Standard	1	$\ddot{q}_{\upsilon}o\text{lo}$	Gujarati-Standard	1	kαlũ
Marathi-Standard	3	banğ <sub>ų</sub> ta	Marathi-Standard	1	kala

150. red		
Ujjaini-Malvi-Harsodan	1	lal
Ujjaini-Malvi-Chandukhedi	1	lαl
Ujjaini-Malvi-Nain	1	lαl
Ujjaini-Malvi-Koyal	1	lαl
Ujjaini-Malvi-Rojdi	1	lal
Ujjaini-Malvi-Thillorkhurd	1	lαl
Ujjaini-Malvi-Kumardi	1	lαl
Ujjaini-Malvi-Jokhar	1	lal
Ujjaini-Malvi-Bercha	1	lαl
	1	līlo
Ujjaini-Malvi-Moondikhedi	1	lαl
Rajwadi-Malvi-Lojithara	1	lαl
Rajwadi-Malvi-Bhimakhedi	1	lαl
Rajwadi-Malvi-Kishorpura	1	lαl
Rajwadi-Malvi-Bhunyakhedi	1	lαl
Rajwadi-Malvi-Jesingpura	1	lal
Rajwadi-Malvi-Bhandia	1	lal
Umadwadi-Malvi-Jhadmu	1	lal
Umadwadi-Malvi-Semlikakad	1	lal
Umadwadi-Malvi-Sagpur	1	lal
Umadwadi-Malvi-Paldyabana	2	rațo
Umadwadi-Malvi-Mungavali	1	lal
Sondhwadi-Malvi-Harnauda	2	rato
Sondhwadi-Malvi-Narana	1	lαl
Sondhwadi-Malvi-Adakhedi	2	rato
Sondhwadi-Malvi-Era	2	rato
Sondhwadi-Malvi-Deevdi	1	lal
Sondhwadi-Malvi-Jamli	2	raţĸ
Gond-Malvi-Kalwar	1	lαl
Gond-Malvi-Samapura	1	lal
Bhil-Malvi-Bhandikhali	2	rațu
Bhili-Kankaria	1	lαl
Bhili-Athwaniya	2	rațo
Nimadi-Jajumkhedi	1	lαl
Nimadi-Sonipura	1	lαl
Bhopali-Rpura	1	lαl
	1	l∧luvα
Hindi-standard	1	lαl
Gujarati-Standard	1	lαl

1 lal

Marathi-Standard

# 151. one

131. UIIC		
Ujjaini-Malvi-Harsodan	1	ek
Ujjaini-Malvi-Chandukhedi	1	ek
Ujjaini-Malvi-Nain	1	ek
Ujjaini-Malvi-Koyal	1	ek
Ujjaini-Malvi-Rojdi	1	ek
Ujjaini-Malvi-Thillorkhurd	1	ek
Ujjaini-Malvi-Kumardi	1	ek
Ujjaini-Malvi-Jokhar	1	ek
Ujjaini-Malvi-Bercha	1	ek
Ujjaini-Malvi-Moondikhedi	1	ek
Rajwadi-Malvi-Lojithara	1	ek
Rajwadi-Malvi-Bhimakhedi	1	ek
Rajwadi-Malvi-Kishorpura	1	ek
Rajwadi-Malvi-Bhunyakhedi	1	ek
Rajwadi-Malvi-Jesingpura	1	ek
Rajwadi-Malvi-Bhandia	1	ek
Umadwadi-Malvi-Jhadmu	1	ek
Umadwadi-Malvi-Semlikakad	1	ek
Umadwadi-Malvi-Sagpur	1	ek
Umadwadi-Malvi-Paldyabana	1	ek
Umadwadi-Malvi-Mungavali	1	ek
Sondhwadi-Malvi-Harnauda	1	ik
Sondhwadi-Malvi-Narana	1	ek
Sondhwadi-Malvi-Adakhedi	1	ik
Sondhwadi-Malvi-Era	1	ik
Sondhwadi-Malvi-Deevdi	1	ek
Sondhwadi-Malvi-Jamli	1	ek
Gond-Malvi-Kalwar	1	ek
Gond-Malvi-Samapura	1	ek
Bhil-Malvi-Bhandikhali	1	ek
Bhili-Kankaria	1	ek
Bhili-Athwaniya	1	ek
Nimadi-Jajumkhedi	1	ek
Nimadi-Sonipura	1	ek
Bhopali-Rpura	1	ek
Hindi-standard	1	εk
Gujarati-Standard	1	εk
Marathi-Standard	1	ek

152. two		
Ujjaini-Malvi-Harsodan	1	ďο
Ujjaini-Malvi-Chandukhedi	1	ďο
Ujjaini-Malvi-Nain	1	ďο
Ujjaini-Malvi-Koyal	1	ďο
Ujjaini-Malvi-Rojdi	1	ďο
Ujjaini-Malvi-Thillorkhurd	1	ďο
Ujjaini-Malvi-Kumardi	1	ďο
Ujjaini-Malvi-Jokhar	1	ďο
Ujjaini-Malvi-Bercha	1	ďο
Ujjaini-Malvi-Moondikhedi	1	ďο
Rajwadi-Malvi-Lojithara	1	ďο
Rajwadi-Malvi-Bhimakhedi	1	ďο
Rajwadi-Malvi-Kishorpura	1	ďο
Rajwadi-Malvi-Bhunyakhedi	1	ďο
Rajwadi-Malvi-Jesingpura	1	ďο
Rajwadi-Malvi-Bhandia	1	ďο
Umadwadi-Malvi-Jhadmu	1	ďο
Umadwadi-Malvi-Semlikakad	1	ďο
Umadwadi-Malvi-Sagpur	1	ďο
Umadwadi-Malvi-Paldyabana	1	ďο
Umadwadi-Malvi-Mungavali	1	ďο
Sondhwadi-Malvi-Harnauda	3	фu
Sondhwadi-Malvi-Narana	1	ďο
Sondhwadi-Malvi-Adakhedi	1	ďο
Sondhwadi-Malvi-Era	1	ďο
Sondhwadi-Malvi-Deevdi	1	ďο
Sondhwadi-Malvi-Jamli	1	ďο
Gond-Malvi-Kalwar	1	ďο
Gond-Malvi-Samapura	1	ďο
Bhil-Malvi-Bhandikhali	1	ďο
Bhili-Kankaria	1	ďο
Bhili-Athwaniya	4	be
Nimadi-Jajumkhedi	3	фuj
Nimadi-Sonipura	3	фui
Bhopali-Rpura	1	ďο
Hindi-standard	1	ďο
Gujarati-Standard	4	bε
Marathi-Standard	2	don

# **153.** three

155. uiree		
Ujjaini-Malvi-Harsodan	1	ţin
Ujjaini-Malvi-Chandukhedi	1	ţin
Ujjaini-Malvi-Nain	1	ţin
Ujjaini-Malvi-Koyal	1	ţin
Ujjaini-Malvi-Rojdi	1	ţin
Ujjaini-Malvi-Thillorkhurd	1	ţin
Ujjaini-Malvi-Kumardi	1	ţin
Ujjaini-Malvi-Jokhar	1	ţin
Ujjaini-Malvi-Bercha	1	ţin
Ujjaini-Malvi-Moondikhedi	1	ţin
Rajwadi-Malvi-Lojithara	1	ţın
Rajwadi-Malvi-Bhimakhedi	1	ţin
Rajwadi-Malvi-Kishorpura	1	ţin
Rajwadi-Malvi-Bhunyakhedi	1	ţin
Rajwadi-Malvi-Jesingpura	1	ţin
Rajwadi-Malvi-Bhandia	1	ţin
Umadwadi-Malvi-Jhadmu	1	ţin
Umadwadi-Malvi-Semlikakad	1	ţin
Umadwadi-Malvi-Sagpur	1	ţin
Umadwadi-Malvi-Paldyabana	1	ţin
Umadwadi-Malvi-Mungavali	1	ţin
Sondhwadi-Malvi-Harnauda	1	ţin
Sondhwadi-Malvi-Narana	1	ţin
Sondhwadi-Malvi-Adakhedi	1	ţin
Sondhwadi-Malvi-Era	1	ţin
Sondhwadi-Malvi-Deevdi	1	ţin
Sondhwadi-Malvi-Jamli	1	ţin
Gond-Malvi-Kalwar	1	ţin
Gond-Malvi-Samapura	1	ţin
Nimadi-Jajumkhedi	1	ţin
Nimadi-Sonipura	1	ţin
Bhil-Malvi-Bhandikhali	1	ţin
Bhili-Kankaria	1	ţin
Bhili-Athwaniya	1	ţin
Bhopali-Rpura	1	ţin
Hindi-standard	1	ţin
Gujarati-Standard	2	ţrəη
Marathi-Standard	1	ţin

154. four			155. five		
Ujjaini-Malvi-Harsodan	1	t∫ar	Ujjaini-Malvi-Harsodan	1	pant S
Ujjaini-Malvi-Chandukhedi	1	t∫ar	Ujjaini-Malvi-Chandukhedi	1	pant S
Ujjaini-Malvi-Nain	1	t∫ar	Ujjaini-Malvi-Nain	1	pant S
Ujjaini-Malvi-Koyal	1	t∫ar	Ujjaini-Malvi-Koyal	1	pant S
Ujjaini-Malvi-Rojdi	1	t∫ar	Ujjaini-Malvi-Rojdi	1	pant S
Ujjaini-Malvi-Thillorkhurd	1	t∫ar	Ujjaini-Malvi-Thillorkhurd	1	pant S
Ujjaini-Malvi-Kumardi	1	t∫ar	Ujjaini-Malvi-Kumardi	1	pant S
Ujjaini-Malvi-Jokhar	1	t∫ar	Ujjaini-Malvi-Jokhar	1	pant S
Ujjaini-Malvi-Bercha	1	t∫ar	Ujjaini-Malvi-Bercha	1	pant (
Ujjaini-Malvi-Moondikhedi	1	t∫ar	Ujjaini-Malvi-Moondikhedi	1	pant (
Rajwadi-Malvi-Lojithara	1	t∫ar		1	pant (
Rajwadi-Malvi-Bhimakhedi	1	t∫ar	Rajwadi-Malvi-Lojithara	1	pant s
Rajwadi-Malvi-Kishorpura	1	t∫ar	Rajwadi-Malvi-Bhimakhedi	1	pant \( \)
Rajwadi-Malvi-Bhunyakhedi	1	t∫ar	Rajwadi-Malvi-Kishorpura	1	pãt∫
Rajwadi-Malvi-Jesingpura	1	t∫ar	Rajwadi-Malvi-Bhunyakhedi	1	pant \( \)
Rajwadi-Malvi-Bhandia	1	t∫ar	Rajwadi-Malvi-Jesingpura	1	pãt∫
Umadwadi-Malvi-Jhadmu	1	t∫ar	Rajwadi-Malvi-Bhandia	1	pãt∫
Umadwadi-Malvi-Semlikakad	1	t∫ar	Umadwadi-Malvi-Jhadmu	1	pant∫
Umadwadi-Malvi-Sagpur	1	t∫ar	Umadwadi-Malvi-Semlikakad	1	pant (
Umadwadi-Malvi-Paldyabana	1	t∫ar	Umadwadi-Malvi-Sagpur	1	pãt∫
Umadwadi-Malvi-Mungavali	1	t∫ar	Umadwadi-Malvi-Paldyabana	1	pant (
Sondhwadi-Malvi-Harnauda	1	t∫ar	Umadwadi-Malvi-Mungavali	1	pant s
Sondhwadi-Malvi-Narana	1	t∫ar	Sondhwadi-Malvi-Harnauda	1	pant (
Sondhwadi-Malvi-Adakhedi	1	t∫ar	Sondhwadi-Malvi-Narana	1	pant (
Sondhwadi-Malvi-Era	1	t∫ar	Sondhwadi-Malvi-Adakhedi	1	pant (
Sondhwadi-Malvi-Deevdi	1	t∫ar	Sondhwadi-Malvi-Era	1	pant (
Sondhwadi-Malvi-Jamli	1	∫ar	Sondhwadi-Malvi-Deevdi	1	pant (
	1	t∫ar	Sondhwadi-Malvi-Jamli	1	pãs
Gond-Malvi-Kalwar	1	t∫ar	Gond-Malvi-Kalwar	1	pant (
Gond-Malvi-Samapura	1	t∫ar	Gond-Malvi-Samapura	1	pãt∫
Bhil-Malvi-Bhandikhali	1	t∫ar	Bhil-Malvi-Bhandikhali	1	pant (
Bhili-Kankaria	1	t∫ar	Bhili-Kankaria	1	pant (
Bhili-Athwaniya	1	t∫ar	Bhili-Athwaniya	1	pãt∫
Nimadi-Jajumkhedi	1	t∫ar	Nimadi-Jajumkhedi	1	pant (
Nimadi-Sonipura	1	t∫ar	Nimadi-Sonipura	1	pant (
Bhopali-Rpura	1	t∫ar	Bhopali-Rpura	1	pant (
Hindi-standard	1	t∫ar	Hindi-standard	1	pãt∫
Gujarati-Standard	1	t∫ar	Gujarati-Standard	1	pãt∫
Marathi-Standard	1	t∫ar	Marathi-Standard	1	pãts

156. six			157. seven		
Ujjaini-Malvi-Harsodan	2	t∫ <sup>h</sup> ε	Ujjaini-Malvi-Harsodan	1	saţ
Ujjaini-Malvi-Chandukhedi	2	t∫ <sup>h</sup> e	Ujjaini-Malvi-Chandukhedi	1	haţ
Ujjaini-Malvi-Nain	2	t∫ <sup>h</sup> e	Ujjaini-Malvi-Nain	1	hαţ
Ujjaini-Malvi-Koyal	2	t∫ <sup>h</sup> ε	Ujjaini-Malvi-Koyal	1	haţ
Ujjaini-Malvi-Rojdi	2	t∫ʰe	Ujjaini-Malvi-Rojdi	1	saţ
Ujjaini-Malvi-Thillorkhurd	2	t∫ʰe	Ujjaini-Malvi-Thillorkhurd	1	sαţ
Ujjaini-Malvi-Kumardi	2	t∫ʰe	Ujjaini-Malvi-Kumardi	1	sαţ
Ujjaini-Malvi-Jokhar	2	t∫e	Ujjaini-Malvi-Jokhar	1	sαţ
Ujjaini-Malvi-Bercha	2	t∫ʰe	Ujjaini-Malvi-Bercha	1	haţ
Ujjaini-Malvi-Moondikhedi	2	t∫ʰe		1	sαţ
Rajwadi-Malvi-Lojithara	2	$t \hspace{0.5pt} \int^{\mathrm{h}} \hspace{-0.5pt} \epsilon$	Ujjaini-Malvi-Moondikhedi	1	sαţ
Rajwadi-Malvi-Bhimakhedi	2	t∫ʰe	Rajwadi-Malvi-Lojithara	1	hαţ
Rajwadi-Malvi-Kishorpura	3	so	Rajwadi-Malvi-Bhimakhedi	1	haţ
Rajwadi-Malvi-Bhunyakhedi	2	t∫ʰe	Rajwadi-Malvi-Kishorpura	1	hαţ
Rajwadi-Malvi-Jesingpura	2	t∫e	Rajwadi-Malvi-Bhunyakhedi	1	haţ
Rajwadi-Malvi-Bhandia	2	t∫e	Rajwadi-Malvi-Jesingpura	1	haţ
Umadwadi-Malvi-Jhadmu	2	t∫ <sup>h</sup> ε	Rajwadi-Malvi-Bhandia	1	haţ
Umadwadi-Malvi-Semlikakad	2	t∫ʰe	Umadwadi-Malvi-Jhadmu	1	saţ
Umadwadi-Malvi-Sagpur	2	t∫e	Umadwadi-Malvi-Semlikakad	1	saţ
Umadwadi-Malvi-Paldyabana	2	t∫ʰe	Umadwadi-Malvi-Sagpur	1	saţ
Umadwadi-Malvi-Mungavali	2	$t \int^{\mathtt{h}} \epsilon$	Umadwadi-Malvi-Paldyabana	1	saţ
Sondhwadi-Malvi-Harnauda	3	so	Umadwadi-Malvi-Mungavali	1	saţ
Sondhwadi-Malvi-Narana	2	t∫ʰe	Sondhwadi-Malvi-Harnauda	1	haţ
Sondhwadi-Malvi-Adakhedi	3	t∫ʰo	Sondhwadi-Malvi-Narana	1	haţ
Sondhwadi-Malvi-Era	2	$t \int^{\mathtt{h}} \epsilon$		1	sαţ
Sondhwadi-Malvi-Deevdi	2	$t \int^\mathtt{h} \epsilon$	Sondhwadi-Malvi-Adakhedi	1	haţ
Sondhwadi-Malvi-Jamli	2	t∫ʰe	Sondhwadi-Malvi-Era	1	haţ
Gond-Malvi-Kalwar	2	t∫ʰe	Sondhwadi-Malvi-Deevdi	1	saţ
Gond-Malvi-Samapura	2	t∫ʰe	Sondhwadi-Malvi-Jamli	1	haţ
Bhil-Malvi-Bhandikhali	2	t∫ʰe	Gond-Malvi-Kalwar	1	saţ
Bhili-Kankaria	2	t∫ <sup>h</sup> e	Gond-Malvi-Samapura	1	sαţ
Bhili-Athwaniya	3	so	Bhil-Malvi-Bhandikhali	1	haţ
Nimadi-Jajumkhedi	2	t∫ʰe	Bhili-Kankaria	1	saţ
Nimadi-Sonipura	1	t∫∧ <sup>u</sup>	Bhili-Athwaniya	1	haţ
Bhopali-Rpura	2	t∫ʰe	Nimadi-Jajumkhedi	1	saţ
Hindi-standard	2	t∫ĥε	Nimadi-Sonipura	1	saţ
	2	t∫ <sup>h</sup> ə	Bhopali-Rpura	1	saţ
Gujarati-Standard	2	t∫ <sup>h</sup> ə	Hindi-standard	1	sαţ
Marathi-Standard	4	svha	Gujarati-Standard	1	saţ
			Marathi-Standard	1	sαţ
					-

## **158.** eight

Ujjaini-Malvi-Harsodan αţ Ujjaini-Malvi-Chandukhedi αţ Ujjaini-Malvi-Nain αţ Ujjaini-Malvi-Koyal αţ Ujjaini-Malvi-Rojdi αţ. Ujjaini-Malvi-Thillorkhurd αţ. Ujjaini-Malvi-Kumardi αţ  $\alpha t^h$ Ujjaini-Malvi-Jokhar Ujjaini-Malvi-Bercha αţ Ujjaini-Malvi-Moondikhedi αţ. Rajwadi-Malvi-Lojithara αţ  $\alpha t^h$ Rajwadi-Malvi-Bhimakhedi  $\alpha t^{\,h}$ Rajwadi-Malvi-Kishorpura Rajwadi-Malvi-Bhunyakhedi αţ  $\alpha t^{\,h}$ Rajwadi-Malvi-Jesingpura  $at^h$ Rajwadi-Malvi-Bhandia Umadwadi-Malvi-Jhadmu 1 αţ Umadwadi-Malvi-Semlikakad 1 αţ Umadwadi-Malvi-Sagpur at h Umadwadi-Malvi-Paldyabana  $at^h$ Umadwadi-Malvi-Mungavali 1 αţ. Sondhwadi-Malvi-Harnauda αţ Sondhwadi-Malvi-Narana αţ. Sondhwadi-Malvi-Adakhedi αţ. Sondhwadi-Malvi-Era αţ.  $\alpha t^h$ Sondhwadi-Malvi-Deevdi Sondhwadi-Malvi-Jamli αţ Gond-Malvi-Kalwar αţ  $\alpha t^{\,h}$ Gond-Malvi-Samapura Bhil-Malvi-Bhandikhali αţ  $\alpha t^h$ Bhili-Kankaria Bhili-Athwaniya αţ Nimadi-Jajumkhedi  $\alpha t^h$  $\alpha t^h$ Nimadi-Sonipura Bhopali-Rpura  $\alpha t^h$ Hindi-standard  $\alpha t^h$  $\alpha t^h$ Gujarati-Standard at.h Marathi-Standard

### 159. nine

159. IIIIle		
Ujjaini-Malvi-Harsodan	1	no
Ujjaini-Malvi-Chandukhedi	2	$n \Lambda^u$
Ujjaini-Malvi-Nain	2	$n \Lambda^u$
Ujjaini-Malvi-Koyal	1	no
Ujjaini-Malvi-Rojdi	2	$n \Lambda^u$
Ujjaini-Malvi-Thillorkhurd	1	no
Ujjaini-Malvi-Kumardi	1	no
Ujjaini-Malvi-Jokhar	1	no
Ujjaini-Malvi-Bercha	1	no
Ujjaini-Malvi-Moondikhedi	1	no
Rajwadi-Malvi-Lojithara	2	$n {\color{black} \lambda}^u$
Rajwadi-Malvi-Bhimakhedi	1	no
Rajwadi-Malvi-Kishorpura	2	$n \Lambda^u$
Rajwadi-Malvi-Bhunyakhedi	1	no
Rajwadi-Malvi-Jesingpura	1	no
Rajwadi-Malvi-Bhandia	1	no
Umadwadi-Malvi-Jhadmu	1	$\text{nol}\alpha$
Umadwadi-Malvi-Semlikakad	1	no
Umadwadi-Malvi-Sagpur	1	no
Umadwadi-Malvi-Paldyabana	1	no
Umadwadi-Malvi-Mungavali	1	no
Sondhwadi-Malvi-Harnauda	1	no
Sondhwadi-Malvi-Narana	1	no
Sondhwadi-Malvi-Adakhedi	1	no
Sondhwadi-Malvi-Era	1	no
Sondhwadi-Malvi-Deevdi	2	$n {\color{black} \lambda}^u$
Sondhwadi-Malvi-Jamli	2	nnv
Gond-Malvi-Kalwar	1	no
Gond-Malvi-Samapura	1	no
Bhil-Malvi-Bhandikhali	2	$n {\color{black} \lambda}^u$
Bhili-Kankaria	2	$n\alpha^{\text{u}}$
Bhili-Athwaniya	2	$n {\color{black} \lambda}^u$
Nimadi-Jajumkhedi	1	no
Nimadi-Sonipura	2	$n {\color{black} \lambda}^u$
Bhopali-Rpura	2	$n \Lambda^{u}$
Hindi-standard	2	$n {\color{black} \lambda}^u$
Gujarati-Standard	2	$n {\color{black} \lambda}^u$
Marathi-Standard	2	$n {\color{black} \lambda}^u$

#### 160. ten

Ujjaini-Malvi-Harsodan 1 ďνε Ujjaini-Malvi-Chandukhedi dvs Ujjaini-Malvi-Nain ďvz Ujjaini-Malvi-Koyal dvz Ujjaini-Malvi-Rojdi ďvz Ujjaini-Malvi-Thillorkhurd ďvz Ujjaini-Malvi-Kumardi ďvz Ujjaini-Malvi-Jokhar ďνε Ujjaini-Malvi-Bercha dvs Ujjaini-Malvi-Moondikhedi ₫ΛS Rajwadi-Malvi-Lojithara ďvz Rajwadi-Malvi-Bhimakhedi ďνε Rajwadi-Malvi-Kishorpura ďν? Rajwadi-Malvi-Bhunyakhedi dvz Rajwadi-Malvi-Jesingpura ďν? Rajwadi-Malvi-Bhandia ďν? Umadwadi-Malvi-Jhadmu 1 ďνε Umadwadi-Malvi-Semlikakad 1 ďvz Umadwadi-Malvi-Sagpur dəs Umadwadi-Malvi-Paldyabana 1 ďvz Umadwadi-Malvi-Mungavali 1 dvs Sondhwadi-Malvi-Harnauda dvz Sondhwadi-Malvi-Narana ďvz Sondhwadi-Malvi-Adakhedi ďv∫ Sondhwadi-Malvi-Era ďν? Sondhwadi-Malvi-Deevdi ďvz Sondhwadi-Malvi-Jamli ďv∫ Gond-Malvi-Kalwar ďvz Gond-Malvi-Samapura dvs Bhil-Malvi-Bhandikhali ďvz Bhili-Kankaria ďva Bhili-Athwaniya dvz Nimadi-Jajumkhedi 1 ďvz Nimadi-Sonipura 1 dvz Bhopali-Rpura 1 ďvz Hindi-standard dəs Gujarati-Standard 1 dəs Marathi-Standard ďνμα

### 161. eleven

101. eleven		
Ujjaini-Malvi-Harsodan	1	gjarn
Ujjaini-Malvi-Chandukhedi	1	gjarn
	1	igjare
Ujjaini-Malvi-Nain	1	gjare
Ujjaini-Malvi-Koyal	1	gjarn
Ujjaini-Malvi-Rojdi	1	gjarn
Ujjaini-Malvi-Thillorkhurd	1	gjarx
Ujjaini-Malvi-Kumardi	1	gjarn
Ujjaini-Malvi-Jokhar	1	gjarn
Ujjaini-Malvi-Bercha	1	gjarn
Ujjaini-Malvi-Moondikhedi	1	gjare
Rajwadi-Malvi-Lojithara	1	igjare
Rajwadi-Malvi-Bhimakhedi	1	gjarn
Rajwadi-Malvi-Kishorpura	1	ɪgjαre
Rajwadi-Malvi-Bhunyakhedi	1	gjarn
Rajwadi-Malvi-Jesingpura	1	gjarn
Rajwadi-Malvi-Bhandia	1	gjarn
Umadwadi-Malvi-Jhadmu	1	gjarn
Umadwadi-Malvi-Semlikakad	1	gjarn
Umadwadi-Malvi-Sagpur	1	gjarn
Umadwadi-Malvi-Paldyabana	1	gjarn
Umadwadi-Malvi-Mungavali	1	gjarn
Sondhwadi-Malvi-Harnauda	1	gjare
Sondhwadi-Malvi-Narana	1	gjarn
Sondhwadi-Malvi-Adakhedi	1	gjarn
Sondhwadi-Malvi-Era	1	gjarn
Sondhwadi-Malvi-Deevdi	1	gjarn
Sondhwadi-Malvi-Jamli	1	gjare
Gond-Malvi-Kalwar	1	gjarn
Gond-Malvi-Samapura	1	gjarn
Bhil-Malvi-Bhandikhali	1	gjarn
Bhili-Kankaria	1	gjara
Bhili-Athwaniya	1	igjara
Nimadi-Jajumkhedi	1	gjarn
Nimadi-Sonipura	1	gjarn
Bhopali-Rpura	1	gjarn
Hindi-standard	1	gjarn
Gujarati-Standard	2	əgiar
Manathi Ctandand	2	.1

Marathi-Standard

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#### 162. twelve

Ujjaini-Malvi-Harsodan 1 parv Ujjaini-Malvi-Chandukhedi bαrε Ujjaini-Malvi-Nain barε Ujjaini-Malvi-Koyal parv Ujjaini-Malvi-Rojdi bara Ujjaini-Malvi-Thillorkhurd parv Ujjaini-Malvi-Kumardi parv Ujjaini-Malvi-Jokhar bara Ujjaini-Malvi-Bercha parv Ujjaini-Malvi-Moondikhedi bara Rajwadi-Malvi-Lojithara pare Rajwadi-Malvi-Bhimakhedi bara Rajwadi-Malvi-Kishorpura pare Rajwadi-Malvi-Bhunyakhedi bara Rajwadi-Malvi-Jesingpura parv Rajwadi-Malvi-Bhandia barnUmadwadi-Malvi-Jhadmu 1 parv Umadwadi-Malvi-Semlikakad 1 parv Umadwadi-Malvi-Sagpur parv Umadwadi-Malvi-Paldyabana 1 parv Umadwadi-Malvi-Mungavali 1 parv Sondhwadi-Malvi-Harnauda pare Sondhwadi-Malvi-Narana bara Sondhwadi-Malvi-Adakhedi bara Sondhwadi-Malvi-Era bara Sondhwadi-Malvi-Deevdi parv Sondhwadi-Malvi-Jamli parv 1 Gond-Malvi-Kalwar bara Gond-Malvi-Samapura parv Bhil-Malvi-Bhandikhali parv Bhili-Kankaria bara Bhili-Athwaniya bara Nimadi-Jajumkhedi 1 bara Nimadi-Sonipura 1 parv Bhopali-Rpura 1 parv Hindi-standard parv Gujarati-Standard bar Marathi-Standard bara

### 163. twenty

Ujjaini-Malvi-Harsodan	1	bis
Ujjaini-Malvi-Chandukhedi	1	vis
Ujjaini-Malvi-Nain	1	vis
Ujjaini-Malvi-Koyal	1	vis
Ujjaini-Malvi-Rojdi	1	bis
Ujjaini-Malvi-Thillorkhurd	1	bis
Ujjaini-Malvi-Kumardi	1	bis
	2	$k^h$ odi
Ujjaini-Malvi-Jokhar	1	bis
Ujjaini-Malvi-Bercha	1	bis
	1	vis
Ujjaini-Malvi-Moondikhedi	1	vis
Rajwadi-Malvi-Lojithara	1	vis
Rajwadi-Malvi-Bhimakhedi	1	vis
Rajwadi-Malvi-Kishorpura	1	υiS
Rajwadi-Malvi-Bhunyakhedi	1	υiſ
Rajwadi-Malvi-Jesingpura	1	υiſ
Rajwadi-Malvi-Bhandia	1	υiſ
Umadwadi-Malvi-Jhadmu	1	bis
Umadwadi-Malvi-Semlikakad	1	bis
Umadwadi-Malvi-Sagpur	1	bis
Umadwadi-Malvi-Paldyabana	1	bis
Umadwadi-Malvi-Mungavali	1	bis
Sondhwadi-Malvi-Harnauda	1	υiS
Sondhwadi-Malvi-Narana	1	vis
	1	bis
Sondhwadi-Malvi-Adakhedi	1	vis
Sondhwadi-Malvi-Era	1	υiS
Sondhwadi-Malvi-Deevdi	1	bis
Sondhwadi-Malvi-Jamli	1	viç
Gond-Malvi-Kalwar	1	bis
Gond-Malvi-Samapura	1	vis
Bhil-Malvi-Bhandikhali	1	vis
Bhili-Kankaria	1	bis
Bhili-Athwaniya	1	vis
Nimadi-Jajumkhedi	1	bis
Nimadi-Sonipura	1	bis
Bhopali-Rpura	1	bis
Hindi-standard	1	bis
Gujarati-Standard	1	vis
Marathi-Standard	1	βis

#### 164. one hundred

#### Ujjaini-Malvi-Harsodan 1 ടാ Ujjaini-Malvi-Chandukhedi ho 1 Ujjaini-Malvi-Nain ho Ujjaini-Malvi-Koyal ho Ujjaini-Malvi-Rojdi so Ujjaini-Malvi-Thillorkhurd SO Ujjaini-Malvi-Kumardi so Ujjaini-Malvi-Jokhar ho Ujjaini-Malvi-Bercha ho so Ujjaini-Malvi-Moondikhedi so Rajwadi-Malvi-Lojithara ho Rajwadi-Malvi-Bhimakhedi ho Rajwadi-Malvi-Kishorpura ho Rajwadi-Malvi-Bhunyakhedi ho Rajwadi-Malvi-Jesingpura 1 ho Rajwadi-Malvi-Bhandia 1 ho Umadwadi-Malvi-Jhadmu 1 so Umadwadi-Malvi-Semlikakad 1 so Umadwadi-Malvi-Sagpur 1 so Umadwadi-Malvi-Paldyabana 1 SO Umadwadi-Malvi-Mungavali so Sondhwadi-Malvi-Harnauda ho Sondhwadi-Malvi-Narana SO Sondhwadi-Malvi-Adakhedi ho Sondhwadi-Malvi-Era ho Sondhwadi-Malvi-Deevdi so Sondhwadi-Malvi-Jamli ho Gond-Malvi-Kalwar so Gond-Malvi-Samapura so Bhil-Malvi-Bhandikhali 1 ho Bhili-Kankaria ek so Bhili-Athwaniya 1 ho 2 $\mathtt{s}\mathtt{\Lambda}^\mathtt{u}$ Nimadi-Jajumkhedi Nimadi-Sonipura 1 SO Bhopali-Rpura 1 so Hindi-standard 1 so Gujarati-Standard 1 so

∫vmpųvv

Marathi-Standard

### 165. who?

103. WHO:	
Ujjaini-Malvi-Harsodan	1,2 kun
Ujjaini-Malvi-Chandukhedi	1 kuni
Ujjaini-Malvi-Nain	1 kun
Ujjaini-Malvi-Nain	2 kun
Ujjaini-Malvi-Koyal	1,2 kun
Ujjaini-Malvi-Rojdi	1,2 kun
Ujjaini-Malvi-Thillorkhurd	1,2 kun
Ujjaini-Malvi-Kumardi	1 kuni
Ujjaini-Malvi-Jokhar	1,2 kun
Ujjaini-Malvi-Bercha	1 kuni
Ujjaini-Malvi-Moondikhedi	1,2 kun
Rajwadi-Malvi-Lojithara	1,2 kun
Rajwadi-Malvi-Bhimakhedi	1,2 kun
Rajwadi-Malvi-Kishorpura	1,2 kun
Rajwadi-Malvi-Bhunyakhedi	1,2 kun
Rajwadi-Malvi-Jesingpura	1 kunə
Rajwadi-Malvi-Bhandia	1 kunə
Umadwadi-Malvi-Jhadmu	1 kunə
Umadwadi-Malvi-Semlikakad	1 kuni
Umadwadi-Malvi-Sagpur	1,2 kun
Umadwadi-Malvi-Paldyabana	1,2 kun
Umadwadi-Malvi-Mungavali	1 kunə
Sondhwadi-Malvi-Harnauda	1,2 kun
Sondhwadi-Malvi-Narana	1 kuni
Sondhwadi-Malvi-Adakhedi	1,2 kun
Sondhwadi-Malvi-Era	2 kun
Sondhwadi-Malvi-Era	1 kun
Sondhwadi-Malvi-Deevdi	1 kuni
Sondhwadi-Malvi-Jamli	1,2 kun
Gond-Malvi-Kalwar	1 koni
Gond-Malvi-Samapura	1,2 kon
Bhil-Malvi-Bhandikhali	1 kuni
Bhili-Kankaria	1 kun
Bhili-Kankaria	2 kun
Bhili-Athwaniya	3 hũ
Nimadi-Jajumkhedi	1,2 kun
Nimadi-Sonipura	1 kunə
Bhopali-Rpura	1,2 kon
Hindi-standard	2 koun
Gujarati-Standard	1,2 kon
Marathi-Standard	1,2 kon

# 166. what?

Ujjaini-Malvi-Harsodan 2 k∧j Ujjaini-Malvi-Chandukhedi 2 kΛ<sup>i</sup> Ujjaini-Malvi-Nain 2 kΛ<sup>i</sup> Ujjaini-Malvi-Koyal 2 kjã Ujjaini-Malvi-Rojdi 2 kΛj Ujjaini-Malvi-Thillorkhurd kñi 2  $k \Lambda^{\text{i}}$ Ujjaini-Malvi-Kumardi  $k \Lambda^{i}$ Ujjaini-Malvi-Jokhar 2 Ujjaini-Malvi-Bercha 2 kñi  $k \Lambda^{i}$ Ujjaini-Malvi-Moondikhedi 2 2  $k \Lambda^{\text{i}}$ Rajwadi-Malvi-Lojithara 2  $k \Lambda^i$ Rajwadi-Malvi-Bhimakhedi Rajwadi-Malvi-Kishorpura 2  $k \Lambda^i$  $k \Lambda^{i}$ Rajwadi-Malvi-Bhunyakhedi 2 Rajwadi-Malvi-Jesingpura 2  $k\alpha^{\text{i}}$ k∧j Rajwadi-Malvi-Bhandia 2 Umadwadi-Malvi-Jhadmu 2 k∧j Umadwadi-Malvi-Semlikakad 2  $k \Lambda^i$ Umadwadi-Malvi-Sagpur kα<sup>i</sup> Umadwadi-Malvi-Paldyabana 2  $k \Lambda^{i}$ Umadwadi-Malvi-Mungavali 2 kjΛ kΛ¹ Sondhwadi-Malvi-Harnauda  $k \Lambda^{\text{i}}$ Sondhwadi-Malvi-Narana 2 Sondhwadi-Malvi-Adakhedi kα¹  $k\alpha^{\text{i}}$ Sondhwadi-Malvi-Era 2 Sondhwadi-Malvi-Deevdi 2 kΛj Sondhwadi-Malvi-Jamli 2 k∧j 2  $k \Lambda^{i}$ Gond-Malvi-Kalwar 2  $k \Lambda^i$ Gond-Malvi-Samapura 2  $k\alpha^{\text{i}}$ Bhil-Malvi-Bhandikhali Bhili-Kankaria 2 kαj Bhili-Athwaniya 4 hũ Nimadi-Jajumkhedi 2 kαj Nimadi-Sonipura 2 kαj Bhopali-Rpura 1 kα Hindi-standard 2 kjα Gujarati-Standard 3 ſũ Marathi-Standard kα<sup>i</sup>

### **167. where?**

Ujjaini-Malvi-Harsodan	1	kã
Ujjaini-Malvi-Chandukhedi	2	kjΛ
Ujjaini-Malvi-Nain	2	kjΛ
	3	knt:e
Ujjaini-Malvi-Koyal	4	kãhə
Ujjaini-Malvi-Rojdi	1	kã
Ujjaini-Malvi-Thillorkhurd	1	kã
Ujjaini-Malvi-Kumardi	1	kã
Ujjaini-Malvi-Jokhar	1	kã
Ujjaini-Malvi-Bercha	1	kã
Ujjaini-Malvi-Moondikhedi	1	kã
Rajwadi-Malvi-Lojithara	1	kã
Rajwadi-Malvi-Bhimakhedi	3	k∧ţε
Rajwadi-Malvi-Kishorpura	2	kjл
Rajwadi-Malvi-Bhunyakhedi	3	kvře
Rajwadi-Malvi-Jesingpura	3	k∧ţε
Rajwadi-Malvi-Bhandia	3	k∧ţε
Umadwadi-Malvi-Jhadmu	1	kã
Umadwadi-Malvi-Semlikakad	1	kã
Umadwadi-Malvi-Sagpur	2	kjл
Umadwadi-Malvi-Paldyabana	1	kã
Umadwadi-Malvi-Mungavali	1	kã
Sondhwadi-Malvi-Harnauda	2	kjΛ
Sondhwadi-Malvi-Narana	1	kã
Sondhwadi-Malvi-Adakhedi	2	kjᾶ
Sondhwadi-Malvi-Era	2	kjᾶ
Sondhwadi-Malvi-Deevdi	1	kã
Sondhwadi-Malvi-Jamli	2	kjᾶ
	3	k∧tε
Gond-Malvi-Kalwar	1	$k^h \Lambda \\$
Gond-Malvi-Samapura	4	k∧hã
Bhil-Malvi-Bhandikhali	4	kwhi
Bhili-Kankaria	1	kã
Bhili-Athwaniya	3	k <sub>\text</sub> :e
Nimadi-Jajumkhedi	1	kã
Nimadi-Sonipura	1	kã
Bhopali-Rpura	1	kã
Hindi-standard	4	kəhã
Gujarati-Standard	2	kjᾶ
Marathi-Standard	3	$kot^he$

168. when?		
Ujjaini-Malvi-Harsodan	3	kʌdౖ
Ujjaini-Malvi-Chandukhedi	3	kʌd̞i
Ujjaini-Malvi-Nain	1	kob
-	3	kʌd̞i
Ujjaini-Malvi-Koyal	3	knde
Ujjaini-Malvi-Rojdi	3	knde
Ujjaini-Malvi-Thillorkhurd	3	kʌd̯
Ujjaini-Malvi-Kumardi	3	kvďe
Ujjaini-Malvi-Jokhar	1	knb
Ujjaini-Malvi-Bercha	3	kvďe
Ujjaini-Malvi-Moondikhedi	3	kvďe
Rajwadi-Malvi-Lojithara	3	kʌd̞i
Rajwadi-Malvi-Bhimakhedi	3	kʌd̞i
Rajwadi-Malvi-Kishorpura	3	kʌd̞i
Rajwadi-Malvi-Bhunyakhedi	3	kʌd̞i
Rajwadi-Malvi-Jesingpura	3	kʌd̞i
Rajwadi-Malvi-Bhandia	3	kʌd̞i
Umadwadi-Malvi-Jhadmu	3	kνďε
Umadwadi-Malvi-Semlikakad	3	kvďe
Umadwadi-Malvi-Sagpur	3	kʌd̞i
Umadwadi-Malvi-Paldyabana	3	kvďe
Umadwadi-Malvi-Mungavali	3	kvďe
Sondhwadi-Malvi-Harnauda	3	kʌd̞i
Sondhwadi-Malvi-Narana	3	kνďε
Sondhwadi-Malvi-Adakhedi	3	kʌd̞i
Sondhwadi-Malvi-Era	3	kʌd̞i
Sondhwadi-Malvi-Deevdi	3	kνďε
Sondhwadi-Malvi-Jamli	3	kvďe
Gond-Malvi-Kalwar	1	knb
Gond-Malvi-Samapura	3	kvď
Bhil-Malvi-Bhandikhali	3	kʌd̞i
Bhili-Kankaria	1	knb
Bhili-Athwaniya	3	kʌdːi
Nimadi-Jajumkhedi	2	kvvə
Nimadi-Sonipura	1	kvp
Bhopali-Rpura	1	knb
Hindi-standard	1	kəb
Gujarati-Standard	5	kjarei
Marathi-Standard	3	knģi

Marathi-Standard

4 kẽwhã

# **169. how many?**Ujjaini-Malvi-Harsodar

Ujjaini-Malvi-Harsodan	1	kītrv
Ujjaini-Malvi-Chandukhedi	1	kītrv
Ujjaini-Malvi-Nain	1	k∧ţrα
Ujjaini-Malvi-Koyal	1	kītrv
Ujjaini-Malvi-Rojdi	1	kītrv
Ujjaini-Malvi-Thillorkhurd	1	kɪţrα
Ujjaini-Malvi-Kumardi	1	kītrv
Ujjaini-Malvi-Jokhar	1	kiţe
Ujjaini-Malvi-Bercha	1	kītrv
	1	k∧ţrα
Ujjaini-Malvi-Moondikhedi	1	kıţ:i
Rajwadi-Malvi-Lojithara	1	kıţr∧
Rajwadi-Malvi-Bhimakhedi	1	kvťco
Rajwadi-Malvi-Kishorpura	1	k∧ţrα
Rajwadi-Malvi-Bhunyakhedi	1	κντια
Rajwadi-Malvi-Jesingpura	1	k∧ţrα
Rajwadi-Malvi-Bhandia	1	κντια
Umadwadi-Malvi-Jhadmu	1	κντια
Umadwadi-Malvi-Semlikakad	1	kiţn∧
Umadwadi-Malvi-Sagpur	1	κντια
Umadwadi-Malvi-Paldyabana	1	kĸţ
Umadwadi-Malvi-Mungavali	1	kıţ:ʌ
Sondhwadi-Malvi-Harnauda	1	k∧ţrα
Sondhwadi-Malvi-Narana	1	kaţara
Sondhwadi-Malvi-Adakhedi	1	κντια
Sondhwadi-Malvi-Era	1	κντια
Sondhwadi-Malvi-Deevdi	1	k∧ţrα
Sondhwadi-Malvi-Jamli	1	kaţra
Gond-Malvi-Kalwar	1	kıţ:o
Gond-Malvi-Samapura	1	kiţα
Bhil-Malvi-Bhandikhali	1	keţrn
Bhili-Kankaria	1	kεţrα
Bhili-Athwaniya	1	kɪţɾα
Nimadi-Jajumkhedi	1	keţrα
Nimadi-Sonipura	1	kīţrx
Bhopali-Rpura	1	kıţn∧
Hindi-standard	1	kiţəne
Gujarati-Standard	2	ke <sup>i</sup> ţlα
Marathi-Standard	1	kiţi

170. what kind?		171. this	
Ujjaini-Malvi-Harsodan	1 ka <sup>i</sup> so	Ujjaini-Malvi-Harsodan	4 jo
Ujjaini-Malvi-Chandukhedi	4,5 kestar	Ujjaini-Malvi-Chandukhedi	3 jã
Ujjaini-Malvi-Chandukhedi	7 kanitarika		4 jã
Ujjaini-Malvi-Nain	4 kestar		5 nja
	6,7 kanitare	Ujjaini-Malvi-Nain	4 jo
Ujjaini-Malvi-Koyal	4 ketar	Ujjaini-Malvi-Koyal	4 jo
Ujjaini-Malvi-Rojdi	1 kaso	Ujjaini-Malvi-Rojdi	4 jo
Ujjaini-Malvi-Thillorkhurd	1 keso	Ujjaini-Malvi-Thillorkhurd	4 jo
Ujjaini-Malvi-Kumardi	6 kasitara	Ujjaini-Malvi-Kumardi	3,4 ja
Ujjaini-Malvi-Jokhar	1 kn¹sα	Ujjaini-Malvi-Jokhar	4 .jo
Ujjaini-Malvi-Bercha	1 kasa sariko	Ujjaini-Malvi-Bercha	4 jo
33	6,7 kanitare/a	Ujjaini-Malvi-Moondikhedi	3,4 ja
Ujjaini-Malvi-Moondikhedi	1 kaso	55	4 jo
Rajwadi-Malvi-Lojithara	1 kʌhũ	Rajwadi-Malvi-Lojithara	4 jo
.g	1 kaso	Rajwadi-Malvi-Bhimakhedi	4 .jo
Rajwadi-Malvi-Bhimakhedi	1 kaso	Rajwadi-Malvi-Kishorpura	3 jε
Rajwadi-Malvi-Kishorpura	1 kaso	Rajwadi-Malvi-Bhunyakhedi	4 jo
1 mg // mai 1/10/1/1 12/0/10/1p u/m	6 kajtare	Rajwadi-Malvi-Jesingpura	4 jo
Rajwadi-Malvi-Bhunyakhedi	1 kaço	Rajwadi-Malvi-Bhandia	3,4 jA
rajwaar marvi Bilanyaanear	6,7 kanitare	Umadwadi-Malvi-Jhadmu	4 jo
Rajwadi-Malvi-Jesingpura	1 kaço	Umadwadi-Malvi-Semlikakad	4 jo
Rajwadi-Malvi-Bhandia	1 kaço	Umadwadi-Malvi-Sagpur	4 jo
Umadwadi-Malvi-Jhadmu	1 kaso	Umadwadi-Malvi-Paldyabana	4 jo
Umadwadi-Malvi-Semlikakad	1 kasa	Umadwadi-Malvi-Mungavali	3,4 ja
Umadwadi-Malvi-Sagpur	1 kaso	Sondhwadi-Malvi-Harnauda	4 jo
Umadwadi-Malvi-Paldyabana	1 kasa	Sondhwadi-Malvi-Narana	4 jo
Umadwadi-Malvi-Mungavali	1 kasi	Sondhwadi-Malvi-Adakhedi	4 jo
Sondhwadi-Malvi-Harnauda	1 kaço	Sondhwadi-Malvi-Era	4 jo
Sondhwadi-Malvi-Narana	1 kasa	Sondhwadi-Malvi-Deevdi	- jο 3 jε
Sondhwadi-Malvi-Adakhedi	1 kaso	Sondhwadi-Malvi-Jamli	4 jo
Sondhwadi-Malvi-Era	1 kα∫α	Gond-Malvi-Kalwar	4 jε
Sondhwadi-Malvi-Deevdi	1 καζα	Gond-Malvi-Samapura	3,4 ja
Sondhwadi-Malvi-Jamli	6,7 kanitare	Bhil-Malvi-Bhandikhali	4 jo
Gond-Malvi-Kalwar	1 kasijo	Bhili-Kankaria	
Gond-Malvi-Samapura	1 kaso	Bhili-Athwaniya	4 jo 4 jo
Bhil-Malvi-Bhandikhali	2 κευο	Nimadi-Jajumkhedi	4 jo
Bhili-Kankaria	8 kãjko	Nimadi-Sonipura	4 J3 1 i
Bhili-Athwaniya	2 keva	Bhopali-Rpura	3,4 ja
Nimadi-Jajumkhedi	1 kaso	Hindi-standard	
Nimadi-Sajuniknedi Nimadi-Sonipura	1 kaso	Hilidi-standard	Ū
=			Ū
Bhopali-Rpura Hindi-standard	1 kεso 1 kəisα		Ü
			Ü
Hindi-standard	3 kisprakar		4 jih
Hindi-standard	5 kistarah	Cuionati Ct11	3 jih
Gujarati-Standard	2 kevidzat	Gujarati-Standard	2 α
Marathi Standard	2 keviprakar	Marathi-Standard	2 hα
Marathi-Standard	9 konţidprkartse		
	l		

172. that		173. these		
Ujjaini-Malvi-Harsodan	1 u:	Ujjaini-Malvi-Harsodan	2	i:
Ujjaini-Malvi-Chandukhedi	2 vo	Ujjaini-Malvi-Chandukhedi	3	jo
Ujjaini-Malvi-Nain	1 u:	Ujjaini-Malvi-Nain	2	ji
Ujjaini-Malvi-Koyal	2 vo	Ujjaini-Malvi-Koyal	2	ji
Ujjaini-Malvi-Rojdi	1,2 vu	Ujjaini-Malvi-Rojdi	2	ji
Ujjaini-Malvi-Thillorkhurd	1 u:	Ujjaini-Malvi-Thillorkhurd	2	ji
Ujjaini-Malvi-Kumardi	1,2 vu	Ujjaini-Malvi-Kumardi	2	ji
Ujjaini-Malvi-Jokhar	1,2 vu	Ujjaini-Malvi-Jokhar	2	ji
Ujjaini-Malvi-Bercha	1 u:	Ujjaini-Malvi-Bercha	2	ji
Ujjaini-Malvi-Moondikhedi	2 vo		2	i:
Rajwadi-Malvi-Lojithara	1,2 vu	Ujjaini-Malvi-Moondikhedi	2	ji
Rajwadi-Malvi-Bhimakhedi	1,2 vu	Rajwadi-Malvi-Lojithara	2	ji
Rajwadi-Malvi-Kishorpura	1,2 vu	Rajwadi-Malvi-Bhimakhedi	3	jo
Rajwadi-Malvi-Bhunyakhedi	1 vu	Rajwadi-Malvi-Kishorpura	2	ji
	2 vu	Rajwadi-Malvi-Bhunyakhedi	2	ji
Rajwadi-Malvi-Jesingpura	2 vo	Rajwadi-Malvi-Jesingpura	2	ji
Rajwadi-Malvi-Bhandia	3 υα	Rajwadi-Malvi-Bhandia	2	ji
Umadwadi-Malvi-Jhadmu	1,2 vu	Umadwadi-Malvi-Jhadmu	2	ji
Umadwadi-Malvi-Semlikakad	2 טא	Umadwadi-Malvi-Semlikakad	2	ji
	3 אט	Umadwadi-Malvi-Sagpur	2	jе
Umadwadi-Malvi-Sagpur	1,2 vu		4	је
Umadwadi-Malvi-Paldyabana	1 vu	Umadwadi-Malvi-Paldyabana	3	jΛ
	2 vu		5	jΛ
Umadwadi-Malvi-Mungavali	8 pv	Umadwadi-Malvi-Mungavali	7	dʒε
Sondhwadi-Malvi-Harnauda	1 vu	Sondhwadi-Malvi-Harnauda	2	ji
	2 vu	Sondhwadi-Malvi-Narana	2	ji
Sondhwadi-Malvi-Narana	1,2 vu	Sondhwadi-Malvi-Adakhedi	2	ji
Sondhwadi-Malvi-Adakhedi	2 vo	Sondhwadi-Malvi-Era	2	ji
Sondhwadi-Malvi-Era	1,2 vu	Sondhwadi-Malvi-Deevdi	4	jε
Sondhwadi-Malvi-Deevdi	4 vi		5	jε
Sondhwadi-Malvi-Jamli	2 vu	Sondhwadi-Malvi-Jamli	2	ji
	1 vu	Gond-Malvi-Kalwar	3	jΛ
Gond-Malvi-Kalwar	2 טא		5	jΛ
	3 UA	Gond-Malvi-Samapura	3	jo
Gond-Malvi-Samapura	2 vo	Bhil-Malvi-Bhandikhali	2	ji
Bhil-Malvi-Bhandikhali	1 vu	Bhili-Kankaria	3	jo
	2 vu	Bhili-Athwaniya	2	je
Bhili-Kankaria	1 u		4	je
Bhili-Athwaniya	2 vo	Nimadi-Jajumkhedi	3	jo
Nimadi-Jajumkhedi	1 vu	Nimadi-Sonipura	2	i
Nimadi-Sonipura	1 u	Bhopali-Rpura	4	jε
Bhopali-Rpura	2 vo		5	jε
Nimadi-Jajumkhedi	2 vu	Hindi-standard	2	je
Hindi-standard	5 wo		4	je
	6 wəh	Gujarati-Standard	1	α
Gujarati-Standard	7 pelũ	Marathi-Standard	6	he
Marathi-Standard	9 ţo			

174. those			175. same		
Ujjaini-Malvi-Harsodan	1	υi	Ujjaini-Malvi-Harsodan	1	ekdzeso
Ujjaini-Malvi-Chandukhedi	1	υi	33	2	eksariko
Ujjaini-Malvi-Nain	1	υi	Ujjaini-Malvi-Chandukhedi	5	ρνιαρνι
Ujjaini-Malvi-Koyal	1	υi	Ujjaini-Malvi-Nain	2	ekharika
Ujjaini-Malvi-Rojdi	1	υi	Ujjaini-Malvi-Koyal	2	h∧rik∧
Ujjaini-Malvi-Thillorkhurd	1	υi	Ujjaini-Malvi-Rojdi	2	eksarika
Ujjaini-Malvi-Kumardi	1	υi	Ujjaini-Malvi-Thillorkhurd	1	ekdzaso
Ujjaini-Malvi-Jokhar	1	υi		2	eksvrika
Ujjaini-Malvi-Bercha	1	υi	Ujjaini-Malvi-Kumardi	1	ekdzesn
Ujjaini-Malvi-Moondikhedi	1	υΛ	Ujjaini-Malvi-Jokhar	2	eksarika
-	2	υΛ	Ujjaini-Malvi-Bercha	1	dzvza
Rajwadi-Malvi-Lojithara	1	υi	Ujjaini-Malvi-Moondikhedi	5	ρνιαρνι
Rajwadi-Malvi-Bhimakhedi	2	vo	Rajwadi-Malvi-Lojithara	2	ekh∧riko
Rajwadi-Malvi-Kishorpura	1	υi	Rajwadi-Malvi-Bhimakhedi	2	ekharkα
Rajwadi-Malvi-Bhunyakhedi	1	υi	Rajwadi-Malvi-Kishorpura	4	evman
Rajwadi-Malvi-Jesingpura	1	υi	Rajwadi-Malvi-Bhunyakhedi	2	ekharika
Rajwadi-Malvi-Bhandia	1	υi	Rajwadi-Malvi-Jesingpura	2	ekh∧riko
Umadwadi-Malvi-Jhadmu	1	υi		5	barabar
Umadwadi-Malvi-Semlikakad	1	υi	Rajwadi-Malvi-Bhandia	2	$ek^\mathtt{h} ark n$
Umadwadi-Malvi-Sagpur	1	υi	Umadwadi-Malvi-Jhadmu	1	ekdzεsa
Umadwadi-Malvi-Paldyabana	1	υi		2	eks∧rika
Umadwadi-Malvi-Mungavali	3	bo	Umadwadi-Malvi-Semlikakad	3	eksar
Sondhwadi-Malvi-Harnauda	1	υi	Umadwadi-Malvi-Sagpur	2	eksarika
Sondhwadi-Malvi-Narana	1	υi	Umadwadi-Malvi-Paldyabana	1	ekdzesn
Sondhwadi-Malvi-Adakhedi	1	υi	Umadwadi-Malvi-Mungavali	1	ekdʒʌso
Sondhwadi-Malvi-Era	2	vu	Sondhwadi-Malvi-Harnauda	2	ekh∧riko
Sondhwadi-Malvi-Deevdi	1	υi	Sondhwadi-Malvi-Narana	2	ekharkα
Sondhwadi-Malvi-Jamli	1	υi	Sondhwadi-Malvi-Adakhedi	2	ekharigo
Gond-Malvi-Kalwar	1	υΛ	Sondhwadi-Malvi-Era	2	ekh∧riko
	2	υΛ	Sondhwadi-Malvi-Deevdi	1	ekd3vco
	2	vo	Sondhwadi-Malvi-Jamli	1	dzeso
Gond-Malvi-Samapura	2	vo	Gond-Malvi-Kalwar	1	dzvza
Bhil-Malvi-Bhandikhali	1	υi	Gond-Malvi-Samapura	5	barabar
Bhili-Kankaria	1	vi	Bhil-Malvi-Bhandikhali	2	harika
Bhili-Athwaniya	1	ve		6	belədʒ
Nimadi-Jajumkhedi	2	vu	Bhili-Kankaria	2	h∧rika
Nimadi-Sonipura	2	cv	Bhili-Athwaniya	2	ekh∧rika
Bhopali-Rpura	1	ve	Nimadi-Jajumkhedi	1	ekdʒʌsɔ
Hindi-standard	1	ve	Nimadi-Sonipura	4	saman
	4	βe	Bhopali-Rpura	1	ekdzesn
Gujarati-Standard	5	pelã	Hindi-standard	4	səman
Marathi-Standard	6	ţe	Gujarati-Standard	2	sərkũ
			Marathi-Standard	2	$sark^ha$

176. different		1	177, whole
Ujjaini-Malvi-Harsodan	3	nlngnlng	Ujjaini-Malvi-Harsodan
Ujjaini-Malvi-Chandukhedi	3	nlngnlng	Ujjaini-Malvi-Chandukhedi
	8	badzubadzu	Ujjaini-Malvi-Nain
Ujjaini-Malvi-Nain	8	badzubadzu	Ujjaini-Malvi-Koyal
Ujjaini-Malvi-Koyal	8	badzubadzu	Ujjaini-Malvi-Rojdi
Ujjaini-Malvi-Rojdi	3	vlvdvlvd	Ujjaini-Malvi-Thillorkhurd
Ujjaini-Malvi-Thillorkhurd	8	badzubadzu	Ujjaini-Malvi-Kumardi
Ujjaini-Malvi-Kumardi	9	<u></u> <u> </u> <u> </u>	Ujjaini-Malvi-Jokhar
Ujjaini-Malvi-Jokhar	3	alngnlng	Ujjaini-Malvi-Bercha
Ujjaini-Malvi-Bercha	4	b <sup>ĥ</sup> aţb <sup>ĥ</sup> aţ	
	9	<u></u> <u></u>	Ujjaini-Malvi-Moondikhedi
Ujjaini-Malvi-Moondikhedi	1	nıralxnıralx	Rajwadi-Malvi-Lojithara
Rajwadi-Malvi-Lojithara	8	badzubadzu	Rajwadi-Malvi-Bhimakhedi
Rajwadi-Malvi-Bhimakhedi	7	bagləbaglə	Rajwadi-Malvi-Kishorpura
Rajwadi-Malvi-Kishorpura	3	nlngnlng	Rajwadi-Malvi-Bhunyakhedi
	7	pvaſε	
Rajwadi-Malvi-Bhunyakhedi	1	рагарага	Rajwadi-Malvi-Jesingpura
Rajwadi-Malvi-Jesingpura	1	njarαnjarα	Rajwadi-Malvi-Bhandia
	8	badzubadzu	
Rajwadi-Malvi-Bhandia	1	njarαnjarα	Umadwadi-Malvi-Jhadmu
Umadwadi-Malvi-Jhadmu	3	nlngnlng	Umadwadi-Malvi-Semlikakad
Umadwadi-Malvi-Semlikakad	3	nlngnlng	Umadwadi-Malvi-Sagpur
Umadwadi-Malvi-Sagpur	1	nan:αrα	Umadwadi-Malvi-Paldyabana
Umadwadi-Malvi-Paldyabana	1	nalanala	Umadwadi-Malvi-Mungavali
Umadwadi-Malvi-Mungavali	3	ngnlngnl	Sondhwadi-Malvi-Harnauda
Sondhwadi-Malvi-Harnauda	1	nalanala	Sondhwadi-Malvi-Narana
Sondhwadi-Malvi-Narana	1	nalanala	Sondhwadi-Malvi-Adakhedi
Sondhwadi-Malvi-Adakhedi	1	naronaro	Sondhwadi-Malvi-Era
Sondhwadi-Malvi-Era	3	alvdvlvd	Sondhwadi-Malvi-Deevdi
Sondhwadi-Malvi-Deevdi	1	naranara	Sondhwadi-Malvi-Jamli
Sondhwadi-Malvi-Jamli	4	b <sup>ĥ</sup> aţ	Gond-Malvi-Kalwar
Gond-Malvi-Kalwar	3	vlvdvlvd	Gond-Malvi-Samapura
	6	bemel	Bhil-Malvi-Bhandikhali
Gond-Malvi-Samapura	3	vaglvagl	Bhili-Kankaria
Bhil-Malvi-Bhandikhali	a	εk∧diεk∧di	Bhili-Athwaniya
Bhili-Kankaria	3	vlva	Nimadi-Jajumkhedi
Bhili-Athwaniya	8	badzubadzu	Nimadi-Sonipura
Nimadi-Jajumkhedi	3	alngnlng	Bhopali-Rpura
	4	b <sup>ĥ</sup> ʌt̪b <sup>ĥ</sup> ʌt̪	Hindi-standard
Nimadi-Sonipura	3	vlva	
Bhopali-Rpura	3	ngnlngnl	Gujarati-Standard
Hindi-standard	2	φ∧rk	Marathi-Standard
	3	ələgələg	
	5	b <sup>f</sup> inə	
Gujarati-Standard	b	dʒudi	
Marathi-Standard	2	φνινκ	
	3	alngnlng	
	7	wegnln	

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178. broken			179. few		
Ujjaini-Malvi-Harsodan	4	p <sup>h</sup> uţo	Ujjaini-Malvi-Harsodan	1	t <sup>h</sup> od^
Ujjaini-Malvi-Chandukhedi	4	tuto	Ujjaini-Malvi-Chandukhedi	1	todoso
	5	bagigjo		1	ţodo
Ujjaini-Malvi-Nain	5	bnggi	Ujjaini-Malvi-Nain	1	ţ <sup>h</sup> odo
Ujjaini-Malvi-Koyal	2,4	4αdo,toto	Ujjaini-Malvi-Koyal	2	dzvrazo
Ujjaini-Malvi-Rojdi	4	tuto	Ujjaini-Malvi-Rojdi	1	ţ <sup>h</sup> odo
Ujjaini-Malvi-Thillorkhurd	3	tukəda	Ujjaini-Malvi-Thillorkhurd	1	ţ <sup>h</sup> odo
Ujjaini-Malvi-Kumardi	4	p <sup>h</sup> utna	Ujjaini-Malvi-Kumardi	1	ţodo
	4	t <sup>h</sup> utna		3	k∧m
Ujjaini-Malvi-Jokhar	4	t <sup>h</sup> utna	Ujjaini-Malvi-Jokhar	3	k∧m
Ujjaini-Malvi-Bercha	4	tutio	Ujjaini-Malvi-Bercha	1	${\tt t^hodo}$
	6	puronx <sup>i</sup>		2	d3vrazo
Ujjaini-Malvi-Moondikhedi	4	p <sup>h</sup> utgaja	Ujjaini-Malvi-Moondikhedi	3	k∧m
Rajwadi-Malvi-Lojithara	5	bagignjo	Rajwadi-Malvi-Lojithara	1	ț <sup>h</sup> odo
Rajwadi-Malvi-Bhimakhedi	4	tutio	Rajwadi-Malvi-Bhimakhedi	2	d3vrazo
Rajwadi-Malvi-Kishorpura	4	p <sup>h</sup> utio	Rajwadi-Malvi-Kishorpura	1	ț <sup>h</sup> odoco
Rajwadi-Malvi-Bhunyakhedi	4	p <sup>h</sup> utio	Rajwadi-Malvi-Bhunyakhedi	1	ț <sup>h</sup> odo
Rajwadi-Malvi-Jesingpura	2	vďnua	Rajwadi-Malvi-Jesingpura	1	ț <sup>h</sup> odo
Rajwadi-Malvi-Bhandia	2	adi <sup>n</sup> o	Rajwadi-Malvi-Bhandia	1	ț <sup>h</sup> odo
	3	tukədv		3	k∧m
Umadwadi-Malvi-Jhadmu	4	p <sup>h</sup> uto	Umadwadi-Malvi-Jhadmu	1	ț <sup>h</sup> odo
Umadwadi-Malvi-Semlikakad	4	tutα		3	k∧m
Umadwadi-Malvi-Sagpur	4	tutα	Umadwadi-Malvi-Semlikakad	1	ţ <sup>h</sup> oda
Umadwadi-Malvi-Paldyabana	4	tutio	Umadwadi-Malvi-Sagpur	3	k∧m
Umadwadi-Malvi-Mungavali	4	tuto	Umadwadi-Malvi-Paldyabana	3	k∧m
Sondhwadi-Malvi-Harnauda	2	αďo	Umadwadi-Malvi-Mungavali	1	todo
	5	baŋgi	Sondhwadi-Malvi-Harnauda	1	ţ <sup>h</sup> odok
Sondhwadi-Malvi-Narana	4	tuto	Sondhwadi-Malvi-Narana	1	ţʰoda
	4	p <sup>h</sup> uto	Sondhwadi-Malvi-Adakhedi	3	k∧m
Sondhwadi-Malvi-Adakhedi	4	p <sup>h</sup> utio	Sondhwadi-Malvi-Era	1	ț <sup>h</sup> odo
Sondhwadi-Malvi-Era	4	tutio	Sondhwadi-Malvi-Deevdi	3	k∧m
Sondhwadi-Malvi-Deevdi	4	tutα	Sondhwadi-Malvi-Jamli	1	<u>t</u> odo
Sondhwadi-Malvi-Jamli	2	aďv	Gond-Malvi-Kalwar	1	ț <sup>h</sup> oda
Gond-Malvi-Kalwar	1	λρυτη	Gond-Malvi-Samapura	3	k∧m
	2	vďnco	Bhil-Malvi-Bhandikhali	1	${\tt t^hodok}$
Gond-Malvi-Samapura	4	tuta		1	ţodo
Bhil-Malvi-Bhandikhali	5	b <sup>fi</sup> ag	Bhili-Kankaria	2	dzerag
	5	bagignjo	Bhili-Athwaniya	5	senik
Bhili-Kankaria	5	b <sup>ĥ</sup> agi gjo	Nimadi-Jajumkhedi	1	ř <sub>p</sub> odo
	4	p <sup>h</sup> uti		2	dzvrazo
Bhili-Athwaniya	4	p <sup>h</sup> utlo	Nimadi-Sonipura	2	d3vraso
Nimadi-Jajumkhedi	4	tutlo	Bhopali-Rpura	1	thodo
Nimadi-Sonipura	4	tutel	Hindi-standard	1	t <sup>h</sup> oda
Bhopali-Rpura	4	p <sup>h</sup> uto	Gujarati-Standard	1	ţʰodũ
Hindi-standard	4	tutα	Marathi-Standard	1	ţ <sup>h</sup> oda
Gujarati-Standard	4	tutelu		4	kahi
Monothi Cto 1 1	5	b <sup>h</sup> angelu			
Marathi-Standard	4	<pre> putalele</pre>			

180. many		
Ujjaini-Malvi-Harsodan	2	b <sup>fi</sup> ot
	5	gληο
Ujjaini-Malvi-Chandukhedi	5	gnndz
Ujjaini-Malvi-Nain	5	g <sup>ĥ</sup> εηο
Ujjaini-Malvi-Koyal	9	naro
Ujjaini-Malvi-Rojdi	5	g <sup>ĥ</sup> ∧ηu
Ujjaini-Malvi-Thillorkhurd	5	g <sup>ĥ</sup> εηο
Ujjaini-Malvi-Kumardi	1	dʒjad̞α
	2	pvyoř
Ujjaini-Malvi-Jokhar	1	d3αďα
Ujjaini-Malvi-Bercha	2	þ <sub>y</sub> oř
	9	nvco
Ujjaini-Malvi-Moondikhedi	1	q3ağa
Rajwadi-Malvi-Lojithara	1	q3ağa
Rajwadi-Malvi-Bhimakhedi	9	nvco
Rajwadi-Malvi-Kishorpura	9	nvco
Rajwadi-Malvi-Bhunyakhedi	5	gʌŋoi
Rajwadi-Malvi-Jesingpura	5	g <sup>ĥ</sup> ʌno
Rajwadi-Malvi-Bhandia	6	helo
Umadwadi-Malvi-Jhadmu	1	d3ada
	5	gληα
Umadwadi-Malvi-Semlikakad	1	dʒad̯a
Umadwadi-Malvi-Sagpur	2	bʌhut̪
	1	q3αἄα
Umadwadi-Malvi-Paldyabana	1	dʒjadα
Umadwadi-Malvi-Mungavali	2	poř
	8	mul∧k
Sondhwadi-Malvi-Harnauda	5	gληο
Sondhwadi-Malvi-Narana	1	q3ağa
Sondhwadi-Malvi-Adakhedi	1	ď3αďα
	5	g <sup>fi</sup> ʌnu
Sondhwadi-Malvi-Era	1	d3aḍa
Sondhwadi-Malvi-Deevdi	1	dʒjad̯α
Sondhwadi-Malvi-Jamli	2	bwhoř
Gond-Malvi-Kalwar	2	pvyoř
Gond-Malvi-Samapura	1	dʒad̯a
Bhil-Malvi-Bhandikhali	9	nvco
Bhili-Kankaria	5	g <sup>ĥ</sup> εηα
Bhili-Athwaniya	7	hamti
Nimadi-Jajumkhedi	5	g <sup>h</sup> ʌnkɔdʒ
Nimadi-Sonipura	5	g <sup>fi</sup> ʌnu
Bhopali-Rpura	2	boţ
Hindi-standard	2	bəhuţ
Gujarati-Standard	5	g <sup>fi</sup> ληu
Marathi-Standard	3	barets
	4	puşkıl

### 181. all

101. ali		
Ujjaini-Malvi-Harsodan	3	svalo
Ujjaini-Malvi-Chandukhedi	3	hagala
Ujjaini-Malvi-Nain	3	hvavlv
Ujjaini-Malvi-Koyal	1	hʌb
Ujjaini-Malvi-Rojdi	3	svdvſv
Ujjaini-Malvi-Thillorkhurd	3	svalv
	4	$\alpha k^h \alpha$
Ujjaini-Malvi-Kumardi	3	svalv
Ujjaini-Malvi-Jokhar	3	hagala
Ujjaini-Malvi-Bercha	3	svalv
Ujjaini-Malvi-Moondikhedi	1	svp
Rajwadi-Malvi-Lojithara	3	hλgλlε
Rajwadi-Malvi-Bhimakhedi	3	hvgrv
Rajwadi-Malvi-Kishorpura	1	çob
Rajwadi-Malvi-Bhunyakhedi	3	h∧gri
Rajwadi-Malvi-Jesingpura	1	svp
Rajwadi-Malvi-Bhandia	3	hangra
Umadwadi-Malvi-Jhadmu	1	svp
Umadwadi-Malvi-Semlikakad	1	svp
Umadwadi-Malvi-Sagpur	1	səb
Umadwadi-Malvi-Paldyabana	3	sagla
Umadwadi-Malvi-Mungavali	5	puro
Sondhwadi-Malvi-Harnauda	1	evp
Sondhwadi-Malvi-Narana	1	svp
Sondhwadi-Malvi-Adakhedi	1	sαb
Sondhwadi-Malvi-Era	1	sαb
Sondhwadi-Malvi-Deevdi	1	svp
Sondhwadi-Malvi-Jamli	1	svp
Gond-Malvi-Kalwar	1	svp
Gond-Malvi-Samapura	1	svp
Bhil-Malvi-Bhandikhali	3	hvavlv
Bhili-Kankaria	3	hwawla
Bhili-Athwaniya	3	hĩg∧la
Nimadi-Jajumkhedi	3	svaeso
Nimadi-Sonipura	1	$\mathtt{s}\mathtt{n}\mathtt{b}\mathtt{n}^\mathtt{i}$
Bhopali-Rpura	1	svp
Hindi-standard	1	səb
Gujarati-Standard	0	No entry
Marathi-Standard	2	sarwa

#### 182. eat!, he ate

Ujjaini-Malvi-Harsodan k<sup>h</sup>Λ<sup>i</sup>lo, g<sup>h</sup>ajlijo Ujjaini-Malvi-Chandukhedi khajlo, khailido Ujjaini-Malvi-Nain k<sup>h</sup>njlo, k<sup>h</sup>n<sup>i</sup>lido Ujjaini-Malvi-Koyal  $k^h \Lambda^{I}$ lo,  $k^h \Lambda lI$ jo  $k^h \Lambda^i$ le,  $k^h \Lambda^i$ lijo Ujjaini-Malvi-Rojdi  $k^h \Lambda^i le, k^h \Lambda^i li$ Ujjaini-Malvi-Thillorkhurd dzimno, dzimilija

 $k^h \Lambda^i$ le,  $k^h \Lambda^i$ lijo Ujjaini-Malvi-Kumardi

dʒɪmno, dʒɪmɪlɪjo Ujjaini-Malvi-Jokhar  $k^h \Lambda^i$ le,  $k^h \Lambda^i$ lijo k<sup>h</sup>ao, k<sup>h</sup>ailijo Ujjaini-Malvi-Bercha

dzimo, dzimilijon  $k^h \Lambda^i le$ ,  $k^h \Lambda^i li$ Ujjaini-Malvi-Moondikhedi

Rajwadi-Malvi-Lojithara k<sup>h</sup>α, k<sup>h</sup>α<sup>i</sup>lidi  $k^h \alpha o$ ,  $k^h \alpha^i lido$ Rajwadi-Malvi-Bhimakhedi k<sup>h</sup>∧<sup>1</sup>lo, k<sup>h</sup>αdo Rajwadi-Malvi-Kishorpura Rajwadi-Malvi-Bhunyakhedi khailo, khaigjo khajlo, khailido Rajwadi-Malvi-Jesingpura khajlo, khailido Rajwadi-Malvi-Bhandia Umadwadi-Malvi-Jhadmu  $k^h$ ao,  $k^h$ alij $\alpha$ 

dzimlo, dzimgaja

k<sup>h</sup>ao, k<sup>h</sup>alijα Umadwadi-Malvi-Semlikakad  $k^h\alpha^i$ lo,  $g^h$ alijo Umadwadi-Malvi-Sagpur k<sup>h</sup>alε, k<sup>h</sup>alijα Umadwadi-Malvi-Paldyabana Umadwadi-Malvi-Mungavali khalo, khalijo khailo, khalijo Sondhwadi-Malvi-Harnauda k<sup>h</sup>alε, k<sup>h</sup>alijα Sondhwadi-Malvi-Narana k<sup>h</sup>α<sup>i</sup>lo, k<sup>h</sup>α<sup>i</sup>jα Sondhwadi-Malvi-Adakhedi

Sondhwadi-Malvi-Era khao, khailijo k<sup>h</sup>alε, k<sup>h</sup>alijα Sondhwadi-Malvi-Deevdi Sondhwadi-Malvi-Jamli 2 dzimo, dzimija Gond-Malvi-Kalwar k<sup>h</sup>alε, k<sup>h</sup>alijo Gond-Malvi-Samapura k<sup>h</sup>alε, k<sup>h</sup>alijo

 $k^h \alpha^{I}$ lo,  $k^h \alpha^{i}$ lido Bhil-Malvi-Bhandikhali Bhili-Kankaria k<sup>h</sup>αjle, k<sup>h</sup>αjlidu k<sup>h</sup>αjle, k<sup>h</sup>αjlido Bhili-Athwaniya Nimadi-Jajumkhedi k<sup>h</sup>a, k<sup>h</sup>ajliho Nimadi-Sonipura k<sup>h</sup>α<sup>i</sup>lə, k<sup>h</sup>α<sup>i</sup>gʌjʌ

k<sup>h</sup>αle, k<sup>h</sup>αlaj Bhopali-Rpura  $k^h \alpha$ Hindi-standard  $k^h \alpha$ Gujarati-Standard  $k^h \alpha$ Marathi-Standard

#### 183. bite!, he bit

Ujjaini-Malvi-Harsodan 1 kato, katidījo
Ujjaini-Malvi-Chandukhedi 1 katīno, kaddīdo
Ujjaini-Malvi-Nain 1 katīkha, katīkhado
Ujjaini-Malvi-Koyal 1 katīde, katīdījo
1 katīde, katīkhajo

Ujjaini-Malvi-Rojdi 1 kaţo, kadədɪjʌ

1 kato, katidijo

Ujjaini-Malvi-Thillorkhurd 1 katdo, katjo Ujjaini-Malvi-Kumardi 1 kat $\mathrm{I}\mathrm{k}^\mathrm{h}\alpha$ , kat $\mathrm{I}\mathrm{g}\mathrm{a}\mathrm{j}\mathrm{o}$  Ujjaini-Malvi-Jokhar 1 kat $\mathrm{I}\mathrm{k}^\mathrm{h}\alpha$ , kat $\mathrm{I}\mathrm{g}\mathrm{a}\mathrm{j}\mathrm{o}$  Ujjaini-Malvi-Bercha 1 kato, kat $\mathrm{I}\mathrm{I}\mathrm{l}\mathrm{j}\mathrm{o}$  Ujjaini-Malvi-Moondikhedi 1 kato, kat $\mathrm{g}\mathrm{a}\mathrm{j}\mathrm{o}$  Rajwadi-Malvi-Lojithara 1 kato,  $\mathrm{g}\alpha^\mathrm{i}\mathrm{t}\mathrm{l}\mathrm{j}\mathrm{o}$ 

1 kato, katignjo

Rajwadi-Malvi-Bhimakhedi 1 kαţo, kαţɪgʌjgɑjo Rajwadi-Malvi-Kishorpura 1 kαţikʰα, kαţikʰαḍo

Rajwadi-Malvi-Bhunyakhedi 3 badkobarino, badkobario

Rajwadi-Malvi-Jesingpura 1 kato, katilido

3 badka, badkabırlia

Rajwadi-Malvi-Bhandia 1 kato, katilido Umadwadi-Malvi-Jhadmu 1 kαto, kαtik<sup>h</sup>αjo Umadwadi-Malvi-Semlikakad 1 kato, katα

Umadwadi-Malvi-Semlikakad1kaţo, kaţαUmadwadi-Malvi-Sagpur1kʰαţo, kʰαţikʰajoUmadwadi-Malvi-Paldyabana1kαţo, gα¹ţɪjoUmadwadi-Malvi-Mungavali1kaţo, kaţlijoSondhwadi-Malvi-Harnauda1kαţɪkʰα, kαţɪkʰajoSondhwadi-Malvi-Narana1kαţo, kαţdɪjo

1 kato, katilijo

Sondhwadi-Malvi-Jamli 1 kato, kadədija Gond-Malvi-Kalwar 1 kat, katılıja Gond-Malvi-Samapura 1 katkha, katkhajo Bhil-Malvi-Bhandikhali 1 kat, katıkhajıgıjo Bhili-Kankaria 1 katikha, katıkhado

Bhili-Athwaniya 1  $k^h \alpha j g j o$ 

Nimadi-Jajumkhedi 1 kat, katilijo Nimadi-Sonipura 1 kato, katik $^{\rm h}$ ajo Bhopali-Rpura 1 kat, katilija

 $\begin{array}{cccc} \mbox{Hindi-standard} & 1 & \mbox{kat} \, \alpha \\ \mbox{Gujarati-Standard} & 2 & \mbox{k$^h$arad} \\ \mbox{Marathi-Standard} & 4 & \mbox{ts} \, \alpha \end{array}$ 

#### 184. he is, he was hungry

 $b^h$ uklagırı,  $b^h$ uklagırı  $\underline{t}^h$ i Ujjaini-Malvi-Harsodan Ujjaini-Malvi-Chandukhedi b<sup>h</sup>uklagi, b<sup>h</sup>uklagırı t<sup>h</sup>i bhuklagi, bhuko tho Ujjaini-Malvi-Nain Ujjaini-Malvi-Koyal b<sup>h</sup>uklagi, b<sup>h</sup>uklagırı t<sup>h</sup>i bhuklagıri, bhuklagıri thi Ujjaini-Malvi-Rojdi bhukhohe, bhukhotho Ujjaini-Malvi-Thillorkhurd

bhuklagıri, bhuklagıri thi Ujjaini-Malvi-Kumardi Ujjaini-Malvi-Jokhar bhuklagi, bhukato Ujjaini-Malvi-Bercha bhuklagi, bhuklagtithi bhuklagi, bhuklagi thi Ujjaini-Malvi-Moondikhedi

bhuklagi, bhuklagithi Rajwadi-Malvi-Lojithara bhuklagiri, bhuklagiriti Rajwadi-Malvi-Bhimakhedi b<sup>h</sup>uk<sup>h</sup>n marıro, b<sup>h</sup>uk<sup>h</sup> lagıri t<sup>h</sup>i Rajwadi-Malvi-Kishorpura

bhuklagıri, bhuklagıri thi Rajwadi-Malvi-Bhunyakhedi bhuklagiri, bhukato Rajwadi-Malvi-Jesingpura bhuklagi, bhuklagtithi Rajwadi-Malvi-Bhandia

Umadwadi-Malvi-Jhadmu bhuklagıri, bhuklagii thi bhuklagiri, bhuklagiti

Umadwadi-Malvi-Semlikakad bhuklngi, bhuklngtithi Umadwadi-Malvi-Sagpur bhuklagıri, bhuklagıri thi

bhuklagi, bhuko tho Umadwadi-Malvi-Paldyabana

bhuklagirihe, bhuklagiriti Umadwadi-Malvi-Mungavali bhuklagıri, bhuklagıri thi Sondhwadi-Malvi-Harnauda bhuklagi, bhuklagiri thi Sondhwadi-Malvi-Narana bhuklagıri, bhuklagıri thi Sondhwadi-Malvi-Adakhedi bhuklagı, bhuklagıthi Sondhwadi-Malvi-Era Sondhwadi-Malvi-Deevdi bhuklagiri, bhuklagiriti

bhuklagıri, bhuklagıri thi Sondhwadi-Malvi-Jamli bhuklagi, bhuklagtithi bhuklagi, bhuklagi hi Gond-Malvi-Kalwar Gond-Malvi-Samapura b<sup>h</sup>uklagı, b<sup>h</sup>uklagıţ<sup>h</sup>i

bhuklagıri, bhuklagti thi

Bhili-Kankaria b<sup>h</sup>uk<sup>h</sup>la

Bhil-Malvi-Bhandikhali

b<sup>h</sup>uk<sup>h</sup>a he, b<sup>h</sup>uk<sup>h</sup>a t<sup>h</sup>a Bhili-Athwaniya Nimadi-Jajumkhedi bhukhotshe, bhukjotho b<sup>h</sup>uklagi, b<sup>h</sup>uklagtit<sup>h</sup>i Nimadi-Sonipura bhuklagı, bhuklagıthi Bhopali-Rpura

b<sup>fi</sup>uk<sup>h</sup> Hindi-standard Gujarati-Standard b<sup>h</sup>uk.jo b<sup>h</sup>ukela Marathi-Standard

#### 185. drink!, he drank

Ujjaini-Hindi-Harsodan pio, pili Ujjaini-Hindi-Chandukhedi pilo, pilido Ujjaini-Hindi-Nain pile, pilido Ujjaini-Hindi-Koyal pilo, pilido Ujjaini-Hindi-Rojdi pilo, pilījo Ujjaini-Hindi-Thillorkhurd pilo, pilijo Ujjaini-Hindi-Kumardi po, pilijo pilo, pilijo Ujjaini-Hindi-Jokhar pile, pilijo Ujjaini-Hindi-Bercha pijo, pilijo Ujjaini-Hindi-Moondikhedi pile, pilijo Rajwadi-Hindi-Lojithara pijo, pigijo Rajwadi-Hindi-Bhimakhedi pino, pilido Rajwadi-Hindi-Kishorpura pilo, pilijo Rajwadi-Hindi-Bhunyakhedi pile, pilido Rajwadi-Hindi-Jesingpura pile, pilija Rajwadi-Hindi-Bhandia pile, pildo Umadwadi-Hindi-Jhadmu pilo, pilijo Umadwadi-Hindi-Semlikakad pilo, pilija Umadwadi-Hindi-Sagpur pilo, pilijo Umadwadi-Hindi-Paldyabana pilo, pilijo Umadwadi-Hindi-Mungavali pilo, pilījo Sondhwadi-Hindi-Harnauda pilo, pilijo Sondhwadi-Hindi-Narana pilo, pilijo Sondhwadi-Hindi-Adakhedi pilo, pilijo Sondhwadi-Hindi-Era pilo, pilijo Sondhwadi-Hindi-Deevdi pavo, pilijo Sondhwadi-Hindi-Jamli pijo, pijα Gond-Hindi-Kalwar pile, pilijo Gond-Hindi-Samapura pile, pilijo Bhil-Hindi-Bhandikhali piõ, pilīdu Bhili-Kankaria pile, pilidu Bhili-Athwaniya pile, pilido Nimadi-Jajumkhedi 1 pi, pijo Nimadi-Sonipura pilə, pilijo Bhopali-Rpura pile, piga Hindi-standard рi Gujarati-Standard рi Marathi-Standard рi

### 186. he is, he was thirsty

Ujjaini-Malvi-Harsodan
3 taraslagi, taraslagiri thi
Ujjaini-Malvi-Chandukhedi
3 tarelagi, tarelagi thi
Ujjaini-Malvi-Nain
3 taralagi, taralagiri thi
Ujjaini-Malvi-Koyal
3 taraslagi, taraslagiri thi
Ujjaini-Malvi-Rojdi
4 tislagiri, tislagirithi
Ujjaini-Malvi-Thillorkhurd
4 tisohe, tisotho

Ujjaini-Malvi-Kumardi
4 ţislagıri, ţislagtithi
Ujjaini-Malvi-Jokhar
4 ţislagı, ţislagithi
Ujjaini-Malvi-Bercha
3 ţaraslagı, ţaraslagti thi
Ujjaini-Malvi-Moondikhedi
4 ţislagı, ţislagithi
Rajwadi-Malvi-Lojithara
3 ţarelagı, ţarelagi thi
Rajwadi-Malvi-Bhimakhedi
4 ţaslagrı, ţaslagrithi
Rajwadi-Malvi-Kishorpura
3 ţarlagı, ţarlagırı thi
Rajwadi-Malvi-Bhunyakhedi
3 tarlagı, ṭarlagırı thi

Rajwadi-Malvi-Bhunyakhedi 3 tırlagi, tırlagıri tıli Rajwadi-Malvi-Jesingpura 3 tırlagırı, tırlagırı tıli Rajwadi-Malvi-Bhandia 3 tırıslagitılı, tırıslagtı tılı Umadwadi-Malvi-Jhadmu 3 tırıslagı, tırıslagırı tılı Umadwadi-Malvi-Semlikakad 4 tıslısı, tırıslagırı tılı Umadwadi-Malvi-Sagpur 3 tırlagı, tırılagırı tılı

threlagiri, threlagți thi Umadwadi-Malvi-Paldyabana pjaslagirihe, pjaslagrithi Umadwadi-Malvi-Mungavali țelagiri, țelagiriț<sup>h</sup>i Sondhwadi-Malvi-Harnauda Sondhwadi-Malvi-Narana tuslagi, tuslagiri thi telagiri, telagirithi Sondhwadi-Malvi-Adakhedi Sondhwadi-Malvi-Era tuslagi, tuslagiri thi tʌslagri, tʌslagrithi Sondhwadi-Malvi-Deevdi teslagiri, tesllagțithi Sondhwadi-Malvi-Jamli Gond-Malvi-Kalwar tislngi, tislngihi pjaslngi, pjaslnktithi Gond-Malvi-Samapura

Gond-Malvi-Raiwar 4 tisingi, tisingini
Gond-Malvi-Samapura 1 pjaslagi, pjaslaktithi
Bhil-Malvi-Bhandikhali 3 tarelagiri, tarelagti thi
Bhili-Kankaria 5 tihilagi

Bhili-Athwaniya 3 tarjo he, tarjo tho
Nimadi-Jajumkhedi 4 tislagi, tislagithi
Nimadi-Sonipura 4 tislagi, tislagithi
Bhopali-Rpura 1 pjasunga, pjasjeto
Hindi-standard 1 pjasahe, pjasatha

Gujarati-Standard 7 thereso Marathi-Standard 2 tahanel

#### 187. sleep!, he slept

Ujjaini-Malvi-Harsodan su<sup>i</sup>dʒʌ, su<sup>i</sup>gjo Ujjaini-Malvi-Chandukhedi huidza, hujgījo Ujjaini-Malvi-Nain huidza, hu<sup>i</sup>gjo Ujjaini-Malvi-Koyal huidza, hujgījo Ujjaini-Malvi-Rojdi su<sup>i</sup>dʒʌ, su<sup>i</sup>gɪjo Ujjaini-Malvi-Thillorkhurd su<sup>i</sup>dʒa, su<sup>i</sup>gio Ujjaini-Malvi-Kumardi soidza, sojga soidan, sognjo Ujjaini-Malvi-Jokhar Ujjaini-Malvi-Bercha sov, sojgjo Ujjaini-Malvi-Moondikhedi so<sup>i</sup>dʒa, so<sup>i</sup>gʌjo Rajwadi-Malvi-Lojithara hu¹dʒα, hujgɪjo Rajwadi-Malvi-Bhimakhedi huidza, hujgījo Rajwadi-Malvi-Kishorpura huidza, hujgījo Rajwadi-Malvi-Bhunyakhedi hujdzao, hujgjo huidza, hujgījo Rajwadi-Malvi-Jesingpura Rajwadi-Malvi-Bhandia hujdzao, hujgjo Umadwadi-Malvi-Jhadmu so<sup>i</sup>dʒa, so<sup>i</sup>gʌjo Umadwadi-Malvi-Semlikakad sodʒao, sog∧jα sodʒao, sojα

Umadwadi-Malvi-Sagpur sodza, sogajo Umadwadi-Malvi-Paldyabana 3 podd3α, podgajo Umadwadi-Malvi-Mungavali soidza, sojga soidan, sognjo

Sondhwadi-Malvi-Harnauda hujdzao, hujgjo Sondhwadi-Malvi-Narana hodza, hutotho huidza, hujgījo Sondhwadi-Malvi-Adakhedi Sondhwadi-Malvi-Era hu¹dʒα, hujgɪjo Sondhwadi-Malvi-Deevdi hodzno, hogjn Sondhwadi-Malvi-Jamli huidan, huigja sodʒα, solijo Gond-Malvi-Kalwar Gond-Malvi-Samapura so<sup>i</sup>dʒa, so<sup>i</sup>gʌjo Bhil-Malvi-Bhandikhali hu<sup>i</sup>dʒa, hujgɪjo Bhili-Kankaria huidza, hu<sup>i</sup>gjo Bhili-Athwaniya huidza, hu<sup>i</sup>gjo 1 Nimadi-Jajumkhedi so<sup>i</sup>dʒa, so<sup>i</sup>gʌjo Nimadi-Sonipura sojdzw, sojlijo soidan, sognjo

Hindi-standard so Gujarati-Standard sui Marathi-Standard dz<sup>fi</sup>op

Bhopali-Rpura

#### 188. lie down!, he lay down

Ujjaini-Malvi-Harsodan 1 su<sup>i</sup>dʒʌ, su<sup>i</sup>gjo

Ujjaini-Malvi-Chandukhedi 2 αφαραφίστο

Ujjaini-Malvi-Nain 1 hu<sup>i</sup>dʒα, hujgjo

2 ndnpndidza, ndnpndigijo

Ujjaini-Malvi-Koyal 1 hu<sup>i</sup>dʒα, hujgɪjo Ujjaini-Malvi-Rojdi 1 su<sup>i</sup>dʒʌ, su<sup>i</sup>gɪjo

2 ndnpndidza, ndnpndigijo

Ujjaini-Malvi-Thillorkhurd 2 adop∧didʒα, adop∧dijo

6 lotidʒʌ, lotɪrʌjo

6 lutidza, lutigio

Ujjaini-Malvi-Kumardi 6 loţidʒʌ, lotɪrʌjo Ujjaini-Malvi-Jokhar 1 sodʒα, soigajo Ujjaini-Malvi-Bercha 6 leţidʒαo, leţigjo Ujjaini-Malvi-Moondikhedi 1 sojdʒa, sojgʌjo

Rajwadi-Malvi-Lojithara 2 adopʌdidʒα, adopʌdigʌjo

Rajwadi-Malvi-Bhimakhedi 1 hu¹dʒα, hujgɪjo
Rajwadi-Malvi-Kishorpura 2 αdovn¹dʒα, αdovnjjo
Rajwadi-Malvi-Bhunyakhedi 2 adopndidʒα, adopndignjo
Rajwadi-Malvi-Jesingpura 2 hαdonimdʒα, hαdomigjo
Rajwadi-Malvi-Bhandia 2 adopndidʒα, adopndijo

Umadwadi-Malvi-Jhadmu loddga, lodəgjo Umadwadi-Malvi-Semlikakad sodzao, soja Umadwadi-Malvi-Sagpur letd3α, letgajo Umadwadi-Malvi-Paldyabana poddzα, podgajo Umadwadi-Malvi-Mungavali paldzavo, palgaja hujdzao, hujjo Sondhwadi-Malvi-Harnauda Sondhwadi-Malvi-Narana hodza, hutot<sup>h</sup>o Sondhwadi-Malvi-Adakhedi dzagiri, dzagiriţi hod3α, huţoţho Sondhwadi-Malvi-Era Sondhwadi-Malvi-Deevdi lotd3xu, lotjo Sondhwadi-Malvi-Jamli adohuidza, adohuigja Gond-Malvi-Kalwar lotd3α, lotgxjo

Gond-Malvi-Samapura 2 adop∧didʒα, adop∧digʌjo

6 loddʒα, lodəgjo

Bhil-Malvi-Bhandikhali 1 hu¹dʒα, hujgɪjo

Bhili-Kankaria 0 No entry

Bhili-Athwaniya 2 αφορλφάζα, αφο ρλφί gjo

Nimadi-Jajumkhedi 6 letdan, letgnjo

Nimadi-Sonipura 2 garbadidza, adopadigo

Bhopali-Rpura 1 sodʒα, soigajo

Hindi-standard 6 let Gujarati-Standard 3 pedir Marathi-Standard 5 lek

#### 189. sit down!, he sat down

Ujjaini-Malvi-Harsodan betidza, beta Ujjaini-Malvi-Chandukhedi b<sup>f</sup> A<sup>i</sup>d3ao, bettohe b<sup>h</sup> A<sup>i</sup>d3ao, bettohe Ujjaini-Malvi-Nain bnidan, bnigijo  $b^{h} \Lambda^{I} d_{3} \Lambda$ ,  $b^{h} \Lambda^{I} g_{j} o$ Ujjaini-Malvi-Koyal b<sup>h</sup> n d d ao, b<sup>h</sup> n gjo 3 bet:id3x, bxt:igjo Ujjaini-Malvi-Rojdi Ujjaini-Malvi-Thillorkhurd 2 beţidʒa, beţjo Ujjaini-Malvi-Kumardi 2 batho, batigo Ujjaini-Malvi-Jokhar 3 baitdza, bajtgjo 2 baitdza, bajtgjo Ujjaini-Malvi-Bercha 2 betidzao, betigjo Ujjaini-Malvi-Moondikhedi 2 betdza, betgajo Rajwadi-Malvi-Lojithara 2 bn<sup>I</sup>to, bn<sup>I</sup>gnjo 3 bn<sup>I</sup>to, bn<sup>I</sup>gnjo bn¹dʒα, bnjgij Rajwadi-Malvi-Bhimakhedi 3 bn<sup>i</sup>dʒα, bnjgij Rajwadi-Malvi-Kishorpura 3 bnidza, bnjgij Rajwadi-Malvi-Bhunyakhedi 3 baidzao, baigjo Rajwadi-Malvi-Jesingpura 5 bidʒa, bigijo Rajwadi-Malvi-Bhandia 5 bidʒa, bigijo Umadwadi-Malvi-Jhadmu betdza, betigjo betho, betha Umadwadi-Malvi-Semlikakad 2 Umadwadi-Malvi-Sagpur betdza, betgajo Umadwadi-Malvi-Paldyabana biradza, biradzgaja beto, bettija Umadwadi-Malvi-Mungavali baidgao, bhajijo Sondhwadi-Malvi-Harnauda 3 beto, bethe that Sondhwadi-Malvi-Narana Sondhwadi-Malvi-Adakhedi bn¹dʒα, bnjgɪj 3 Sondhwadi-Malvi-Era 5 bidʒa, bigijo Sondhwadi-Malvi-Deevdi 2 bedidza, bet<sup>h</sup>ja Sondhwadi-Malvi-Jamli bnidan, bnignjn 3 Gond-Malvi-Kalwar 2 be:t, betgajo Gond-Malvi-Samapura 2 betdza, betgajo Bhil-Malvi-Bhandikhali 2 beto, beto he 2 b<sup>h</sup>Λ<sup>i</sup>dʒa, bεttohe b<sup>h</sup> Λ<sup>i</sup>dʒa, bεttohe Bhili-Kankaria behidza, behigjo baj dʒa, baji gjo Bhili-Athwaniya 3 Nimadi-Jajumkhedi 2 batidza, batigajo Nimadi-Sonipura bnthidzn, bntheltshe 2 betdza, beto Bhopali-Rpura bε<sup>j</sup>t.h Hindi-standard 2 Gujarati-Standard bes Marathi-Standard bvs

### 190. give!, he gave

Ujjaini-Malvi-Harsodan daido, daidijo Ujjaini-Malvi-Chandukhedi 3 da<sup>1</sup>do, da<sup>1</sup>dido Ujjaini-Malvi-Nain dn<sup>1</sup>de, dn<sup>1</sup>dido Ujjaini-Malvi-Koyal 3  $dn^{I}do$ ,  $dn^{I}dIdo$ dide, didijo Ujjaini-Malvi-Rojdi Ujjaini-Malvi-Thillorkhurd 3 daido, daidijo 3 dide, didido

3 Ujjaini-Malvi-Kumardi dido, didijo Ujjaini-Malvi-Jokhar 3 dede, dedijo Ujjaini-Malvi-Bercha 3 da<sup>1</sup>do, da<sup>1</sup>dido 3 Ujjaini-Malvi-Moondikhedi daido, daidijo Rajwadi-Malvi-Lojithara 3 de, dajdījo 3 Rajwadi-Malvi-Bhimakhedi dn<sup>1</sup>do, dn<sup>1</sup>dido Rajwadi-Malvi-Kishorpura 3 dedo, dajdijo Rajwadi-Malvi-Bhunyakhedi 3 dnjdo, dnjddo Rajwadi-Malvi-Jesingpura 3 dide, didido Rajwadi-Malvi-Bhandia 3 dide, didido Umadwadi-Malvi-Jhadmu 3 dede, dedijo Umadwadi-Malvi-Semlikakad 3 dedo, dija Umadwadi-Malvi-Sagpur 3 dedo, dajdijo Umadwadi-Malvi-Paldyabana 3 dede, dedijo Umadwadi-Malvi-Mungavali 3 didzo, dedijo dnjde, dnjdijo Sondhwadi-Malvi-Harnauda 3 Sondhwadi-Malvi-Narana 3 dedo, dedijo Sondhwadi-Malvi-Adakhedi 3 de<sup>i</sup>dʒa, de<sup>i</sup>dʒio 3 Sondhwadi-Malvi-Era de<sup>i</sup>dʒa, de<sup>i</sup>dʒio Sondhwadi-Malvi-Deevdi 3 dede, dedijo 3 Sondhwadi-Malvi-Jamli daido, daidija 3 Gond-Malvi-Kalwar dedo, dedijo 3 dede, dedijo Gond-Malvi-Samapura Bhil-Malvi-Bhandikhali 2 alde, lilido Bhili-Kankaria 3 dide, didido Bhili-Athwaniya 2 al, aldido Nimadi-Jajumkhedi 3 did, didijo

 $\begin{array}{cccc} \mbox{Hindi-standard} & 3 & \mbox{de} \\ \mbox{Gujarati-Standard} & 1 & \mbox{\alpha p} \\ \mbox{Marathi-Standard} & 3 & \mbox{de} \end{array}$ 

3

3

da<sup>i</sup>d, da<sup>i</sup>dija dede, dedαũ

Nimadi-Sonipura

Bhopali-Rpura

Marathi-Standard

191. it burns, it burned Ujjaini-Malvi-Harsodan balirijo, barigijo Ujjaini-Malvi-Chandukhedi 2 balirijo, balijo Ujjaini-Malvi-Nain balirijo, baligijo Ujjaini-Malvi-Koyal 2 balirijo, baligijo Ujjaini-Malvi-Rojdi balirijo, baligijo Ujjaini-Malvi-Thillorkhurd 1 dznlirijo, dznligjo balirjo, baligio 2 Ujjaini-Malvi-Kumardi balirijo, barigijo Ujjaini-Malvi-Jokhar 1 dzalrijo, dzalgajo 2 balirijo, barigijo Ujjaini-Malvi-Bercha 1 dzalirijo, dzaligjo Ujjaini-Malvi-Moondikhedi 2 balrijo he balgajo Rajwadi-Malvi-Lojithara 2 balirijo, balijo 2 balirijo, baligijo 2 Rajwadi-Malvi-Bhimakhedi hagla<sup>i</sup>do, barigjo 3 haglaido, barigjo Rajwadi-Malvi-Kishorpura 2 baliro, barigijo Rajwadi-Malvi-Bhunyakhedi 3 haglirijo, hagligjo Rajwadi-Malvi-Jesingpura 2 baririo, barigijo Rajwadi-Malvi-Bhandia 2 vadilngiri, bnrigi Umadwadi-Malvi-Jhadmu 2 balrijo, balgijo balraha, baligajo Umadwadi-Malvi-Semlikakad Umadwadi-Malvi-Sagpur 2 baliro, barigijo Umadwadi-Malvi-Paldyabana balrijo, balgaja Umadwadi-Malvi-Mungavali dzalrijo, dzalgajo 2 Sondhwadi-Malvi-Harnauda balirijo, balijo Sondhwadi-Malvi-Narana 2 balrijo, balgijo Sondhwadi-Malvi-Adakhedi 2 balio, balgio 2 Sondhwadi-Malvi-Era balio, balgio 2 Sondhwadi-Malvi-Deevdi balri, balgjo Sondhwadi-Malvi-Jamli 1 dʒʌlirijʌ, bʌligjʌ Gond-Malvi-Kalwar 2 balrijo, balgaja Gond-Malvi-Samapura 4 silagr∧gi, silag∧jα Bhil-Malvi-Bhandikhali 2 balıri, balgajıdedi Bhili-Kankaria 2 hīlgiri, baligjo Bhili-Athwaniya 2 halgiri, baligjo Nimadi-Jajumkhedi 2 balirajat, balijo Nimadi-Sonipura balairo, balaigajo 2 Bhopali-Rpura dzalga Hindi-standard dzəl 1 Gujarati-Standard 2 bə].

dznl

#### 192. don't die!, he died

matmaro, marigijo Ujjaini-Malvi-Harsodan Ujjaini-Malvi-Chandukhedi matmaro, marigijo Ujjaini-Malvi-Nain maremat, marigijo Ujjaini-Malvi-Koyal matmaro, marigijo Ujjaini-Malvi-Rojdi matmare, marigijo Ujjaini-Malvi-Thillorkhurd matmar, marigijo Ujjaini-Malvi-Kumardi matimaro, marigajo Ujjaini-Malvi-Jokhar matmare, margajo Ujjaini-Malvi-Bercha matimaro, marigajo Ujjaini-Malvi-Moondikhedi matmar, margo Rajwadi-Malvi-Lojithara matmaro, marigijo Rajwadi-Malvi-Bhimakhedi matmaro, marigijo Rajwadi-Malvi-Kishorpura matmar, marigijo Rajwadi-Malvi-Bhunyakhedi matimaro, marigajo Rajwadi-Malvi-Jesingpura matimar, marigjo Rajwadi-Malvi-Bhandia matimar, marigjo Umadwadi-Malvi-Jhadmu 1 matmar, marigijo matmaro, margajo Umadwadi-Malvi-Semlikakad Umadwadi-Malvi-Sagpur matmar, marigijo matmare, margajo

Umadwadi-Malvi-Paldyabana matmaro, marigijo Umadwadi-Malvi-Mungavali kamarijo, margajo matmar, marijo Sondhwadi-Malvi-Harnauda Sondhwadi-Malvi-Narana matmar, margijo Sondhwadi-Malvi-Adakhedi matmar, marigijo Sondhwadi-Malvi-Era matmar, marigijo Sondhwadi-Malvi-Deevdi 1 matmar, margijo Sondhwadi-Malvi-Jamli matimar, marigjo Bhil-Malvi-Bhandikhali matmar, marigijo Gond-Malvi-Kalwar matmar, margajo Gond-Malvi-Samapura matmare, margajo Bhili-Kankaria 1 matmar, marigejo Bhili-Athwaniya matimar, marigjo Nimadi-Jajumkhedi matmaro, marigajo 1 Nimadi-Sonipura maramat, marigojo Bhopali-Rpura 1 mʌtmare, mʌrgα

Hindi-standard 1 mər
Gujarati-Standard 1 mər
Marathi-Standard 1 mar

#### 193. don't kill!, he killed

Ujjaini-Malvi-Harsodan mʌtmar, mardi Ujjaini-Malvi-Chandukhedi mntmar, marijo Ujjaini-Malvi-Nain mntmar, marijo Ujjaini-Malvi-Koyal matimaro, marijo Ujjaini-Malvi-Rojdi matimar, marijo Ujjaini-Malvi-Thillorkhurd matmar, marijo Ujjaini-Malvi-Kumardi matimaro, marijo matmare, marilakjo Ujjaini-Malvi-Jokhar matimar, marijo Ujjaini-Malvi-Bercha Ujjaini-Malvi-Moondikhedi matmare, marijo Rajwadi-Malvi-Lojithara matimaro, marijo mʌtimαr, marigajo Rajwadi-Malvi-Bhimakhedi Rajwadi-Malvi-Kishorpura maddo, marijo Rajwadi-Malvi-Bhunyakhedi matimaro, marijo matimar, marinakhjo Rajwadi-Malvi-Jesingpura Rajwadi-Malvi-Bhandia matimar, marinakhjo Umadwadi-Malvi-Jhadmu 1 matmar, mardijo Umadwadi-Malvi-Semlikakad matmaro, marijo Umadwadi-Malvi-Sagpur mʌtmαr, marigajo Umadwadi-Malvi-Paldyabana matmaro, marijo mʌtmaɾε, marijo Umadwadi-Malvi-Mungavali Sondhwadi-Malvi-Harnauda matmar, marijo Sondhwadi-Malvi-Narana matmaro, marijo Sondhwadi-Malvi-Adakhedi matmar, mardzijo Sondhwadi-Malvi-Era maromat, mardija Sondhwadi-Malvi-Deevdi matmaro, marijo Sondhwadi-Malvi-Jamli matimar, mara Gond-Malvi-Kalwar mʌtmarɛ, mardijα Gond-Malvi-Samapura matmar, mardijo Bhil-Malvi-Bhandikhali matmaro, maridido Bhili-Kankaria matmar, marjo Bhili-Athwaniya matimar, marigjo 1 Nimadi-Jajumkhedi matmaro, marjo Nimadi-Sonipura matmaro, marijo 1 Bhopali-Rpura mntmare, mnrdajo

Hindi-standard mar Gujarati-Standard mar Marathi-Standard mar

#### 194. fly!, it flew

Ujjaini-Malvi-Harsodan udo, udgjo Ujjaini-Malvi-Chandukhedi udi, udignjo Ujjaini-Malvi-Nain udnjde, udigijo Ujjaini-Malvi-Koyal udidza, udigijo

ud, udigjo Ujjaini-Malvi-Rojdi Ujjaini-Malvi-Thillorkhurd 1 սվ, սվյօ Ujjaini-Malvi-Kumardi udo, udignjo Ujjaini-Malvi-Jokhar udo, udigijo Ujjaini-Malvi-Bercha ud, udigjo Ujjaini-Malvi-Moondikhedi udo, udgajo Rajwadi-Malvi-Lojithara udo, udigijo Rajwadi-Malvi-Bhimakhedi ud, udigjo Rajwadi-Malvi-Kishorpura udidza, udijo Rajwadi-Malvi-Bhunyakhedi udo, udignjo Rajwadi-Malvi-Jesingpura ud, udgajo Rajwadi-Malvi-Bhandia 1 ud, udigi 1 ud, udignj

Umadwadi-Malvi-Jhadmu udə, udəgnjo Umadwadi-Malvi-Semlikakad udo, uda Umadwadi-Malvi-Sagpur ud, udgajo Umadwadi-Malvi-Paldyabana 1 ud, udgajo Umadwadi-Malvi-Mungavali udo, udgajo udo, udijo

Sondhwadi-Malvi-Harnauda udo, udignjo Sondhwadi-Malvi-Narana udo, udignja Sondhwadi-Malvi-Adakhedi սվ, սվյօ Sondhwadi-Malvi-Era udo, udigijo Sondhwadi-Malvi-Deevdi ud, udjo Sondhwadi-Malvi-Jamli udi, udignjo Gond-Malvi-Kalwar udə, udəgnjo Gond-Malvi-Samapura ud, udigjo Bhil-Malvi-Bhandikhali 1 ud, udigijo Bhili-Kankaria ud, udigjo Bhili-Athwaniya 1 udidza, udigjo Nimadi-Jajumkhedi 1 ud, udignjo Nimadi-Sonipura udiro, udigajo udo, udigijo

Hindi-standard ud. Gujarati-Standard uqi Marathi-Standard ud. 1

Bhopali-Rpura

#### 195. walk!, he walked

Ujjaini-Malvi-Harsodan t∫∧lo, t∫∧lα Ujjaini-Malvi-Chandukhedi t∫al, t∫alirijo Ujjaini-Malvi-Nain t∫alo, g∧jo

> t∫alo, t∫∧ligijo t∫alo, t∫∧ligījo

Ujjaini-Malvi-Koyal Ujjaini-Malvi-Rojdi t∫nlo,t∫nln Ujjaini-Malvi-Thillorkhurd t∫∧l, t∫∧liogεjo Ujjaini-Malvi-Kumardi t∫∧lo, t∫∧lα Ujjaini-Malvi-Jokhar t∫nl, t∫ndijo Ujjaini-Malvi-Bercha t∫nlo,t∫nlijo Ujjaini-Malvi-Moondikhedi t∫nle, t∫nlignjo Rajwadi-Malvi-Lojithara tsalo, tsalijo

Rajwadi-Malvi-Bhimakhedi t∫alro, t∫alig∧jo Rajwadi-Malvi-Kishorpura tsalo, tsalijo Rajwadi-Malvi-Bhunyakhedi tsalo, tsalijo Rajwadi-Malvi-Jesingpura t∫alo, t∫aljogjo Rajwadi-Malvi-Bhandia t∫alo, t∫aljogjo

Umadwadi-Malvi-Jhadmu t∫al, t∫algijo Umadwadi-Malvi-Semlikakad t∫alo, t∫∧ljα Umadwadi-Malvi-Sagpur tsalo, tsaljogjo Umadwadi-Malvi-Paldyabana t∫al, t∫algijo Umadwadi-Malvi-Mungavali t∫∧lo, t∫∧lα Sondhwadi-Malvi-Harnauda tsalo, tsalignjo Sondhwadi-Malvi-Narana t∫nlo, t∫ngnja

Sondhwadi-Malvi-Adakhedi tsalo, tsalijo Sondhwadi-Malvi-Era tsalo, tsalijo Sondhwadi-Malvi-Deevdi t∫al, t∫alj∧ Sondhwadi-Malvi-Jamli salo, salı Gond-Malvi-Kalwar t∫∧l, t∫∧lα Gond-Malvi-Samapura t∫al, t∫aldija

Bhil-Malvi-Bhandikhali salo, salijo Bhili-Kankaria t∫allo, t∫aligjo Bhili-Athwaniya sal, dzajīro Nimadi-Jajumkhedi 1 t∫nl, t∫nljo Nimadi-Sonipura t∫∧l, g∧jo

t $alodz\alpha, t alogjo$ Bhopali-Rpura 1

Hindi-standard ghum t∫əl

Gujarati-Standard t∫αl Marathi-Standard tsal

#### 196. run!, he ran

Ujjaini-Malvi-Harsodan dodo, dodigijo

bhago, bhagijo

Ujjaini-Malvi-Chandukhedi

dod, dodijo Ujjaini-Malvi-Nain doud , dodijo

Ujjaini-Malvi-Koyal patido, patidnidi Ujjaini-Malvi-Rojdi dudiki, dodigjo

dod, dodigjo

b<sup>h</sup>agdʒa, dodigɛjo Ujjaini-Malvi-Thillorkhurd

b<sup>h</sup>αgdʒα, dodigεjo

Ujjaini-Malvi-Kumardi 2 bhago, bhagijo Ujjaini-Malvi-Jokhar daud, daudgajo Ujjaini-Malvi-Bercha dodo, dodija Ujjaini-Malvi-Moondikhedi daud, daudgajo Rajwadi-Malvi-Lojithara dodide, dodijo Rajwadi-Malvi-Bhimakhedi dod, patide 1 dod, patide

Rajwadi-Malvi-Kishorpura 3 patide, patididi Rajwadi-Malvi-Bhunyakhedi patido, patida gjo Rajwadi-Malvi-Jesingpura 1 dodo, dodigijo Rajwadi-Malvi-Bhandia dod, dodijo

Umadwadi-Malvi-Jhadmu patide, patidegjo Umadwadi-Malvi-Semlikakad dodə, dodigja Umadwadi-Malvi-Sagpur b<sup>ĥ</sup>agdʒα, b<sup>ĥ</sup>agigαjo Umadwadi-Malvi-Paldyabana b<sup>n</sup>agdʒα, b<sup>n</sup>agigαjo Umadwadi-Malvi-Mungavali dulkilngn, dodjo dodo, dodijo

Sondhwadi-Malvi-Harnauda patido, patidajjo 3 Sondhwadi-Malvi-Narana dodo, dodigijo 3 paţide, paţidegjo

3 patido, patidaidijo Sondhwadi-Malvi-Adakhedi Sondhwadi-Malvi-Era 3 patido, patidaidijo

Sondhwadi-Malvi-Deevdi 1 dodo, dodija 1 dod, dodijo

2 bhag, bhagjo

Sondhwadi-Malvi-Jamli 3 patido, patidi Gond-Malvi-Kalwar 1 dod, dodijo bhag, bhagijo

Gond-Malvi-Samapura doudlaga, bagdijo Bhil-Malvi-Bhandikhali dodo, dodingjo dod, dodjo Bhili-Kankaria

Bhili-Athwaniya pați de, pați dețo dzajiro

Nimadi-Jajumkhedi 1 daud, daudijo

Nimadi-Sonipura gabadimar, bagigajo

2 b<sup>f</sup>ag, b<sup>f</sup>agjo Bhopali-Rpura

Hindi-standard dvod. Gujarati-Standard 1 dod. Marathi-Standard pvſ

#### 197. go!, he went

Ujjaini-Malvi-Harsodan dʒαo, gjo

Ujjaini-Malvi-Chandukhedi dzavo, dznirijo

Ujjaini-Malvi-Nain dza, gnjo

Ujjaini-Malvi-Koyal dʒ∧¹rɪo, t∫∧ligio

Ujjaini-Malvi-Rojdi dznu, gnjo Ujjaini-Malvi-Thillorkhurd dʒα, gεjα Ujjaini-Malvi-Kumardi dzav, gnjo Ujjaini-Malvi-Jokhar dza, gnjo Ujjaini-Malvi-Bercha dzav, gnjo Ujjaini-Malvi-Moondikhedi dza, gnjo Rajwadi-Malvi-Lojithara dʒα, gjo Rajwadi-Malvi-Bhimakhedi dʒa, t∫algaja Rajwadi-Malvi-Kishorpura dza, gjo Rajwadi-Malvi-Bhunyakhedi dzavo, gnjo Rajwadi-Malvi-Jesingpura dzapro, gajo Rajwadi-Malvi-Bhandia dʒα, gjo 1 dza, gnjo

Umadwadi-Malvi-Jhadmu Umadwadi-Malvi-Semlikakad dzno, gnjn Umadwadi-Malvi-Sagpur dʒα, gjo Umadwadi-Malvi-Paldyabana dzavo, gnjo Umadwadi-Malvi-Mungavali 1 dza, gnjo Sondhwadi-Malvi-Harnauda dʒαo, gjo dʒαυο, gʌjo Sondhwadi-Malvi-Narana Sondhwadi-Malvi-Adakhedi dʒα, gjo Sondhwadi-Malvi-Era dza, gnjo

Sondhwadi-Malvi-Deevdi dʒα, gjo Sondhwadi-Malvi-Jamli dʒαo, gjΛ Gond-Malvi-Kalwar dza, gnjo Gond-Malvi-Samapura dʒa, t∫algaja Bhil-Malvi-Bhandikhali dzavo, gnjo Bhili-Kankaria dza, dzaţirjo Bhili-Athwaniya 1 dza, dzaţīro Bhopali-Rpura dza, gjo Nimadi-Jajumkhedi 1 dza, gnjo

dzao, gnjo

Hindi-standard dzα Gujarati-Standard dzα Marathi-Standard  $dz\alpha$ 

Nimadi-Sonipura

#### 198. come!, he came

Ujjaini-Malvi-Harsodan 1 av, ajgo Ujjaini-Malvi-Chandukhedi 2 κ<sup>1</sup>d3α, κjgrjo Ujjaini-Malvi-Nain 2 κ<sup>1</sup>d3α, κjgrjo Ujjaini-Malvi-Koyal 1 αυο, αjgκjα

2 κ<sup>1</sup>dʒα, αjgκjα Ujjaini-Malvi-Rojdi 2 κ<sup>1</sup>dʒʌu, κ<sup>1</sup>gɪjo Ujjaini-Malvi-Thillorkhurd 1 αjo, ajigɛjo Ujjaini-Malvi-Kumardi 1 av, ajgo

l αjo, ajigεjo
Ujjaini-Malvi-Jokhar 2 κ¹dʒα, κjgrjo
Ujjaini-Malvi-Bercha 1 αυἑ, αjgrjo
Ujjaini-Malvi-Moondikhedi 1 adʒa, κjgκjo
Rajwadi-Malvi-Lojithara 1 αυἑ, αjgrjo
Rajwadi-Malvi-Bhimakhedi 1 αυο, αjgκjα

Rajwadi-Malvi-Kishorpura 1 α, αjο

Rajwadi-Malvi-Bhunyakhedi 2 π<sup>r</sup>dʒα, njgrjo Rajwadi-Malvi-Jesingpura 2 π<sup>r</sup>dʒα, αjgnjα Rajwadi-Malvi-Bhandia 1 α, ajgjo Umadwadi-Malvi-Jhadmu 1 auo, agjn

Umadwadi-Malvi-Semlikakad 1 avo, ajα Umadwadi-Malvi-Sagpur 1 α, αjο

Umadwadi-Malvi-Paldyabana 1 adʒa, ʌjgʌjo

Umadwadi-Malvi-Mungavali 1 α, αjο
Sondhwadi-Malvi-Harnauda 1 αυο, αυija
Sondhwadi-Malvi-Narana 1 αυο, gʌjo
Sondhwadi-Malvi-Adakhedi 1 αjo, ajigɛjo
Sondhwadi-Malvi-Era 1 αυdʒo, αυijα
Sondhwadi-Malvi-Deevdi 1 av, agjα

Sondhwadi-Malvi-Jamli 3 paḍaro, paḍarija

Gond-Malvi-Kalwar 1 α, αjo

Gond-Malvi-Samapura 2 κ<sup>\*</sup>dʒα, αjgκjα Bhil-Malvi-Bhandikhali 1 αυο, αυτιjο Bhili-Kankaria 1 α, ανigjo

Bhili-Athwaniya 1 avto re, avi gjo

 Nimadi-Jajumkhedi
 1 av, avgʌjo

 Nimadi-Sonipura
 2 αjdʒʌ, αjgʌjo

 1 αjdʒʌ, αjgʌjo

 Bhopali-Rpura
 2 ռ¹dʒα, αjgʌja

Hindi-standard 1  $\alpha u$ Gujarati-Standard 1  $\alpha v$ Marathi-Standard 4 je

#### 199. speak!, he spoke

Ujjaini-Malvi-Harsodan bol, bolija Ujjaini-Malvi-Chandukhedi bol, bolijo Ujjaini-Malvi-Nain boliro, boligijo Ujjaini-Malvi-Koyal ko, knjdija Ujjaini-Malvi-Rojdi bolo, bolijo Ujjaini-Malvi-Thillorkhurd 1 bol, bolijo kõ, kīdi Ujjaini-Malvi-Kumardi bol, bolijo Ujjaini-Malvi-Jokhar Ujjaini-Malvi-Bercha bol, bolija Ujjaini-Malvi-Moondikhedi bol, bolijo Rajwadi-Malvi-Lojithara bol, bolijo Rajwadi-Malvi-Bhimakhedi boliro, bolijo 2 Rajwadi-Malvi-Kishorpura knjde, kjo Rajwadi-Malvi-Bhunyakhedi bol, bolijo Rajwadi-Malvi-Jesingpura bol, bolijo Rajwadi-Malvi-Bhandia bolo, bolija Umadwadi-Malvi-Jhadmu bol, bolijo Umadwadi-Malvi-Semlikakad bolo, bol $\alpha$ Umadwadi-Malvi-Sagpur bolo, bolija Umadwadi-Malvi-Paldyabana bolo, bolijo Umadwadi-Malvi-Mungavali bol, bolijo Sondhwadi-Malvi-Harnauda bol, bolija Sondhwadi-Malvi-Narana bol, bolija Sondhwadi-Malvi-Adakhedi bol, bolijo Sondhwadi-Malvi-Era bol, bolţijo Sondhwadi-Malvi-Deevdi bol, bolijo Sondhwadi-Malvi-Jamli bol, boljo Gond-Malvi-Kalwar bol, bolijo Gond-Malvi-Samapura bol, bolţijo Bhil-Malvi-Bhandikhali bolo, bolididu Bhili-Kankaria bol, boljo Bhili-Athwaniya bol, bolju 1 Nimadi-Jajumkhedi bol, boljo Nimadi-Sonipura boljo, boligo Bhopali-Rpura bolo, bolga bol

Hindi-standard 1 bol Gujarati-Standard 1 bol Marathi-Standard 1 bol

#### 200. listen!, he heard

Ujjaini-Malvi-Harsodan 2 suno, sunilijo Ujjaini-Malvi-Chandukhedi 2 huno, hunajgijo Ujjaini-Malvi-Nain hun, hunlido Ujjaini-Malvi-Koyal 2 huno, hunilido Ujjaini-Malvi-Rojdi 2 sun, sunlijo 2 Ujjaini-Malvi-Thillorkhurd sun, sunjo 2 Ujjaini-Malvi-Kumardi suno, sunijo 2 sun, sunlijo Ujjaini-Malvi-Jokhar Ujjaini-Malvi-Bercha 2 sun, sunija Ujjaini-Malvi-Moondikhedi 2 sun, sunlijo 2 Rajwadi-Malvi-Lojithara huni, hunijo 2 Rajwadi-Malvi-Bhimakhedi huni, hunijo 2 Rajwadi-Malvi-Kishorpura huno, hunijo Rajwadi-Malvi-Bhunyakhedi 2 huno, hunijo tho 2 huno, hunılıdo Rajwadi-Malvi-Jesingpura Rajwadi-Malvi-Bhandia 2 uno, unildo Umadwadi-Malvi-Jhadmu 2 suno, sunlijo Umadwadi-Malvi-Semlikakad 2 suno, suna Umadwadi-Malvi-Sagpur 2 sunle, sunilijo 2 Umadwadi-Malvi-Paldyabana suno, sunlijo Umadwadi-Malvi-Mungavali 2 sun, sunjo Sondhwadi-Malvi-Harnauda 3 hamalo, hamalijo 2 huno, hunlijo

Sondhwadi-Malvi-Narana Sondhwadi-Malvi-Adakhedi 3 hamilo, hamilio Sondhwadi-Malvi-Era 3 hamilo, hamilio 2 Sondhwadi-Malvi-Deevdi huni, hunijo 2 Sondhwadi-Malvi-Jamli huno, hunijo 2 Gond-Malvi-Kalwar sun, sunijo 2 sun, sunilijo Gond-Malvi-Samapura Bhil-Malvi-Bhandikhali 2 hun, hunlido Bhili-Kankaria 2 hunə, hunilidu Bhili-Athwaniya 3 hamal, hamali lido

Nimadi-Jajumkhedi 2 sun, suna Nimadi-Sonipura 2 sun, sunilijo Bhopali-Rpura 2 sun, sunga<sup>i</sup>

 $\begin{array}{cccc} \mbox{Hindi-standard} & 2 & \mbox{sun} \\ \mbox{Gujarati-Standard} & 1 & \mbox{sab}^{\mbox{fi}} \mbox{$\ominus$} \\ \mbox{Marathi-Standard} & 4 & \mbox{$\Lambda$ik} \mbox{$\Lambda$} \end{array}$ 

#### 201. look!, he saw

Ujjaini-Malvi-Harsodan 1 dekho, dekhilrjo
Ujjaini-Malvi-Chandukhedi 1 dekho, dekhrjo
Ujjaini-Malvi-Nain 1 dekh, dekhilrdo
Ujjaini-Malvi-Koyal 1 dekhrle, dekhilrdo
Ujjaini-Malvi-Rojdi 1 dekhilrjo
1 dekho, dekhilrjo

dekh, dekhjo Ujjaini-Malvi-Thillorkhurd dekho, dekhijo Ujjaini-Malvi-Kumardi Ujjaini-Malvi-Jokhar dekh, dekhlijo Ujjaini-Malvi-Bercha dekho, dekhijo dekh, dekhilio Ujjaini-Malvi-Moondikhedi dekho, dekhijo Rajwadi-Malvi-Lojithara dekhiro, dekhijo Rajwadi-Malvi-Bhimakhedi Rajwadi-Malvi-Kishorpura dekho, dekhijo dekho, dekhijo to Rajwadi-Malvi-Bhunyakhedi  $\mbox{dek}^{h}$ ,  $\mbox{dek}^{h}$ ilı $\mbox{do}$ Rajwadi-Malvi-Jesingpura Rajwadi-Malvi-Bhandia dekho, dekhijo dekh, dekhlijo Umadwadi-Malvi-Jhadmu dekho, dekhja Umadwadi-Malvi-Semlikakad dekh, dekhilio Umadwadi-Malvi-Sagpur Umadwadi-Malvi-Paldyabana dekho, dekhilijo Umadwadi-Malvi-Mungavali dekh, dekhijo dekho, dekhijo Sondhwadi-Malvi-Harnauda dekh, dekhlijo Sondhwadi-Malvi-Narana Sondhwadi-Malvi-Adakhedi dekh, dekhijo dekh, dekhilio Sondhwadi-Malvi-Era dekh, dekhlijo Sondhwadi-Malvi-Deevdi dekho, dekhja Sondhwadi-Malvi-Jamli dekh, dekhijo Gond-Malvi-Kalwar dekh, dekhlijo Gond-Malvi-Samapura Bhil-Malvi-Bhandikhali dekh, dekhijo Bhili-Kankaria dekh, dekhirjo Bhili-Athwaniya dekh, dekhiro Nimadi-Jajumkhedi 1 dekh, dekhjo Nimadi-Sonipura dekh, dekhlijo dek<sup>h</sup>, dek<sup>h</sup>lα Bhopali-Rpura

Hindi-standard 1  $dek^h$ Gujarati-Standard 2 dsojuMarathi-Standard 3 paha

## 202. I (1<sup>st</sup> person singular)

202. I (I person singular)		
Ujjaini-Malvi-Harsodan	1	hũ
Ujjaini-Malvi-Chandukhedi	1	hũ
Ujjaini-Malvi-Nain	3	mu
Ujjaini-Malvi-Koyal	1	hũ
	3	mũ
Ujjaini-Malvi-Rojdi	1	hũ
Ujjaini-Malvi-Thillorkhurd	1	hũ
Ujjaini-Malvi-Kumardi	1	hũ
Ujjaini-Malvi-Jokhar	1	hũ
Ujjaini-Malvi-Bercha	1	hũ
	3	mũ
Ujjaini-Malvi-Moondikhedi	1	hũ
Rajwadi-Malvi-Lojithara	3	mu
Rajwadi-Malvi-Bhimakhedi	3	mu
Rajwadi-Malvi-Kishorpura	3	mũ
Rajwadi-Malvi-Bhunyakhedi	3	mu
Rajwadi-Malvi-Jesingpura	3	mũ
Rajwadi-Malvi-Bhandia	3	mu:
Umadwadi-Malvi-Jhadmu	3	mu
Umadwadi-Malvi-Semlikakad	3	mu
Umadwadi-Malvi-Sagpur	4	me
Umadwadi-Malvi-Paldyabana	3	mũ
Umadwadi-Malvi-Mungavali	4	me
Sondhwadi-Malvi-Harnauda	3	mu
Sondhwadi-Malvi-Narana	3	mu
Sondhwadi-Malvi-Adakhedi	3	mũ
Sondhwadi-Malvi-Era	3	mũ
Sondhwadi-Malvi-Deevdi	3	mu
Sondhwadi-Malvi-Jamli	3	mu
Bhil-Malvi-Bhandikhali	1	hũ
Bhili-Kankaria	1	hũ
Bhili-Athwaniya	1	ũ
Gond-Malvi-Kalwar	4	mẽ
Gond-Malvi-Samapura	4	me
Nimadi-Sonipura	2	h∧ũ
Nimadi-Jajumkhedi	2	h∧ũ
Bhopali-Rpura	4	me
Hindi-standard	5	$\text{m}\tilde{\textbf{ə}}^{\text{j}}$
Gujarati-Standard	1	hũ
Marathi-Standard	4	mi

# 203. you (2<sup>nd</sup> person singular, informal)

', III	iorma
2	ţu
2	ţu
2	ţu
1	ţе
2	ţu
1	ţе
2	ţu
3	ţum
2	ţu
2	ţu
	2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

### 204. vou (2<sup>nd</sup> person singular.formal)

204. you (2 <sup>nd</sup> person singular	ar,fo	rmal)
Ujjaini-Malvi-Harsodan	4	ţΛm
Ujjaini-Malvi-Chandukhedi	4	ţʌm
Ujjaini-Malvi-Nain	3	
	4	
Ujjaini-Malvi-Koyal	3	ţʌmi
	4	ţʌmi
Ujjaini-Malvi-Rojdi	4	ţ∧m
Ujjaini-Malvi-Thillorkhurd	4	ţʌm
Ujjaini-Malvi-Kumardi	4	ţʌm
Ujjaini-Malvi-Jokhar	4	ţΛm
Ujjaini-Malvi-Bercha	4	ţʌm
Ujjaini-Malvi-Moondikhedi	4	ţΛm
Rajwadi-Malvi-Lojithara	3	
	4	
Rajwadi-Malvi-Bhimakhedi	5	αp
Rajwadi-Malvi-Kishorpura	5	αp
Rajwadi-Malvi-Bhunyakhedi	1	${  \underline{t}^{\hskip 1pt h}} \epsilon$
Rajwadi-Malvi-Jesingpura	1	ţʰi
Rajwadi-Malvi-Bhandia	1	ţʰi
Umadwadi-Malvi-Jhadmu	4	ţʌm
Umadwadi-Malvi-Semlikakad	5	αp
Umadwadi-Malvi-Sagpur	4	ţʌm
Umadwadi-Malvi-Paldyabana	4	ţʌm
Umadwadi-Malvi-Mungavali	4	ţʌm
Sondhwadi-Malvi-Harnauda	1	ţi
Sondhwadi-Malvi-Narana	1	ţĥε
	1	ţ <sup>h</sup> i
Sondhwadi-Malvi-Adakhedi	1	ţi
Sondhwadi-Malvi-Era	1	ţi
Sondhwadi-Malvi-Deevdi	1	thε
Sondhwadi-Malvi-Jamli	4	ţʌm
Gond-Malvi-Kalwar	4	ţʌm
Gond-Malvi-Samapura	4	ţum
Bhil-Malvi-Bhandikhali	4	ţ∧m
Bhili-Kankaria	4	ţΛm
Bhili-Athwaniya	4	ţ∧mu
Nimadi-Jajumkhedi	2	ţu
Nimadi-Sonipura	4	t um
Bhopali-Rpura	5	αp
Hindi-standard	5	αp
Gujarati-Standard	3	ţəmē <sup>i</sup>
	4	ţəmē <sup>i</sup>
	5	αp
Marathi-Standard	3	ţumhi

# 205. he (3<sup>rd</sup> person singular, masculine)

205. he (3 <sup>rd</sup> person singular,	mas	culine
Ujjaini-Malvi-Harsodan	1 ι	1
Ujjaini-Malvi-Chandukhedi	1 ι	1
Ujjaini-Malvi-Nain	1,2 ບ	u
Ujjaini-Malvi-Koyal	1,2 ບ	u
Ujjaini-Malvi-Rojdi	1,2 ບ	u
Ujjaini-Malvi-Thillorkhurd	1,2 ບ	u
Ujjaini-Malvi-Kumardi	1,2 ບ	u
Ujjaini-Malvi-Jokhar	1,2 ບ	u
Ujjaini-Malvi-Bercha	1 ι	1
Ujjaini-Malvi-Moondikhedi	1,2 v	u
Rajwadi-Malvi-Lojithara	1,2 v	u
Rajwadi-Malvi-Bhimakhedi	1,2 v	u
Rajwadi-Malvi-Kishorpura	1,2 v	u
	1 ι	1
Rajwadi-Malvi-Bhunyakhedi	ט 1,2	u
Rajwadi-Malvi-Jesingpura	1,2 v	u
Rajwadi-Malvi-Bhandia	4,5 v	i
Umadwadi-Malvi-Jhadmu	1,2 ບ	u
Umadwadi-Malvi-Semlikakad	1,2 ບ	u
Umadwadi-Malvi-Sagpur	1 1	7u
	2 v	⁄u
Umadwadi-Malvi-Paldyabana	1 1	⁄u
	2 v	⁄u
Umadwadi-Malvi-Mungavali	7 k	00
Sondhwadi-Malvi-Harnauda	1 1	⁄u
	2 1	⁄u
Sondhwadi-Malvi-Narana	1 7	⁄u
	2 1	⁄u
Sondhwadi-Malvi-Adakhedi	1 7	⁄u
	2 1	7u
Sondhwadi-Malvi-Era	1,2	vu
Sondhwadi-Malvi-Deevdi	1,2	vu
Sondhwadi-Malvi-Jamli	1 ι	ou
	2 ι	ou
Gond-Malvi-Kalwar	2 ι	Λ
Gond-Malvi-Samapura	2 1	70
Bhil-Malvi-Bhandikhali	1 1	⁄u
	2 1	7u
Bhili-Kankaria	5 v	ine
Bhili-Athwaniya	4 1	7е
Nimadi-Jajumkhedi	2 1	70
Nimadi-Sonipura	2 1	70
Bhopali-Rpura	6 k	ре
Hindi-standard	3 v	Və
	3 v	VO
Gujarati-Standard	8 ţ	ęе
Marathi-Standard	9 ţ	O

# **206.** she $(3^{rd}$ person singular, feminine)

200. Sile (3 person singular,	iei	111111111
Ujjaini-Malvi-Harsodan	3	υΛ
Ujjaini-Malvi-Chandukhedi	3	υΛ
Ujjaini-Malvi-Nain	3	υα
Ujjaini-Malvi-Koyal	3	υα
Ujjaini-Malvi-Rojdi	3	υΛ
Ujjaini-Malvi-Thillorkhurd	3	υα
Ujjaini-Malvi-Kumardi	3	υα
Ujjaini-Malvi-Jokhar	3	υα
Ujjaini-Malvi-Bercha	3	υΛ
Ujjaini-Malvi-Moondikhedi	2	vuj
Rajwadi-Malvi-Lojithara	3	υα
Rajwadi-Malvi-Bhimakhedi	5	υi
	6	υi
Rajwadi-Malvi-Kishorpura	3	υα
Rajwadi-Malvi-Bhunyakhedi	3	υα
Rajwadi-Malvi-Jesingpura	4	WΛ
Rajwadi-Malvi-Bhandia	4	WΛ
Umadwadi-Malvi-Jhadmu	3	υα
Umadwadi-Malvi-Semlikakad	3	υα
Umadwadi-Malvi-Sagpur	3	υα
Umadwadi-Malvi-Paldyabana	3	υΛ
Umadwadi-Malvi-Mungavali	8	ρv
Sondhwadi-Malvi-Harnauda	3	υα
Sondhwadi-Malvi-Narana	5	υi
	6	υi
Sondhwadi-Malvi-Adakhedi	3	υα
Sondhwadi-Malvi-Era	3	υα
Sondhwadi-Malvi-Deevdi	3	υα
Sondhwadi-Malvi-Jamli	3	υΛ
Gond-Malvi-Kalwar	3	υΛ
Gond-Malvi-Samapura	3	υα
Bhil-Malvi-Bhandikhali	3	υΛ
Bhili-Kankaria	6	vine
Bhili-Athwaniya	5	ve
Nimadi-Jajumkhedi	1	u
Nimadi-Sonipura	3	CV
Bhopali-Rpura	8	ρv
Hindi-standard	7	wə
	7	WO
Gujarati-Standard	9	ţе
Marathi-Standard	9	ţi

## **207.** we (1<sup>st</sup> person plural, inclusive)

207. we (1 <sup>st</sup> person plural,	inclu	sive)
Ujjaini-Malvi-Harsodan	4	$h$ $\lambda$ m
Ujjaini-Malvi-Chandukhedi	5	hvalv
Ujjaini-Malvi-Nain	4	$h$ $\lambda$ mi
Ujjaini-Malvi-Koyal	5	hvalv
	5	svalv
Ujjaini-Malvi-Rojdi	4	$h$ $\lambda$ m
Ujjaini-Malvi-Thillorkhurd	4	$h \lambda m$
Ujjaini-Malvi-Kumardi	4	$h \lambda m$
Ujjaini-Malvi-Jokhar	4	$h \lambda m$
Ujjaini-Malvi-Bercha	4	$h$ $\lambda$ m
Ujjaini-Malvi-Moondikhedi	4	$h \lambda m$
Rajwadi-Malvi-Lojithara	4	hʌmi
Rajwadi-Malvi-Bhimakhedi	1	me
	2	me
Rajwadi-Malvi-Kishorpura	2	mi
Rajwadi-Malvi-Bhunyakhedi	1	me
	2	me
Rajwadi-Malvi-Jesingpura	2	mi
Rajwadi-Malvi-Bhandia	2	mi
Umadwadi-Malvi-Jhadmu	4	$h$ $\lambda$ m
Umadwadi-Malvi-Semlikakad	1	ma
	4	$h$ $\lambda$ m
Umadwadi-Malvi-Sagpur	4	$h$ $\lambda$ m
Umadwadi-Malvi-Paldyabana	4	$h$ $\lambda$ m
Umadwadi-Malvi-Mungavali	4	$h$ $\lambda$ m
Sondhwadi-Malvi-Harnauda	2	mi
Sondhwadi-Malvi-Narana	2	mi
Sondhwadi-Malvi-Adakhedi	2	mi
Sondhwadi-Malvi-Era	2	mi
Sondhwadi-Malvi-Deevdi	1	me
	2	me
Sondhwadi-Malvi-Jamli	2	mi
Gond-Malvi-Kalwar	4	$h$ $\lambda$ m
Gond-Malvi-Samapura	4	$h$ $\lambda$ m
Bhil-Malvi-Bhandikhali	4	hʌmu
Bhili-Kankaria	4	$h$ $\lambda$ m
Bhili-Athwaniya	3	αpu
Nimadi-Jajumkhedi	4	$h$ $\lambda$ m
Nimadi-Sonipura	4	$h \lambda m$
Bhopali-Rpura	4	$h$ $\lambda$ m
Hindi-standard	4	həm
Gujarati-Standard	3	αρηε
Marathi-Standard	3	αρλη

### 208. we (1<sup>st</sup> person plural, exclusive)

208. we (1 <sup>st</sup> person plural, e	xclu	ısive)
Ujjaini-Malvi-Harsodan	4	h∧m
Ujjaini-Malvi-Chandukhedi	6	υi
Ujjaini-Malvi-Nain	3	hʌmi
	4	hʌmi
Ujjaini-Malvi-Koyal	3	hʌmi
	4	hʌmi
Ujjaini-Malvi-Rojdi	4	$h$ $\lambda$ m
Ujjaini-Malvi-Thillorkhurd	4	$h$ $\lambda$ m
Ujjaini-Malvi-Kumardi	4	$h$ $\lambda$ m
Ujjaini-Malvi-Jokhar	4	$h$ $\lambda$ m
Ujjaini-Malvi-Bercha	4	$h$ $\lambda$ m
Ujjaini-Malvi-Moondikhedi	4	$h$ $\lambda$ m
Rajwadi-Malvi-Lojithara	5	ţʌmi
Rajwadi-Malvi-Bhimakhedi	2	me
Rajwadi-Malvi-Kishorpura	2	mi
Rajwadi-Malvi-Bhunyakhedi	1	me
Rajwadi-Malvi-Jesingpura	2	mi
Rajwadi-Malvi-Bhandia	2	mi
Umadwadi-Malvi-Jhadmu	4	$h$ $\lambda$ m
Umadwadi-Malvi-Semlikakad	1	ma
	4	$h$ $\lambda$ m
Umadwadi-Malvi-Sagpur	4	$h$ $\lambda$ m
Umadwadi-Malvi-Paldyabana	4	$h$ $\lambda$ m
Umadwadi-Malvi-Mungavali	4	$h$ $\lambda$ m
Sondhwadi-Malvi-Harnauda	2	mi
Sondhwadi-Malvi-Narana	2	mi
Sondhwadi-Malvi-Adakhedi	2	mi
Sondhwadi-Malvi-Era	2	mi
Sondhwadi-Malvi-Deevdi	1	me
Sondhwadi-Malvi-Jamli	2	mi
Gond-Malvi-Kalwar	4	$h$ $\lambda$ m
Gond-Malvi-Samapura	4	$h$ $\lambda$ m
Bhil-Malvi-Bhandikhali	4	hʌmu
Bhili-Kankaria	4	$h$ $\lambda$ m
Bhili-Athwaniya	7	apu
Nimadi-Jajumkhedi	4	$h$ $\lambda$ m
Nimadi-Sonipura	4	$h$ $\lambda$ m
Bhopali-Rpura	4	$h$ $\lambda$ m
Hindi-standard	4	$h$ $\lambda$ m
Gujarati-Standard	3	$\tilde{\alpha} \text{me}^{\text{i}}$
Marathi-Standard	3	amhĩ

## 209. you (2<sup>nd</sup> person plural)

209. you (2 person plural)		
Ujjaini-Malvi-Harsodan	2	ţΛm
Ujjaini-Malvi-Chandukhedi	2	ţΛm
Ujjaini-Malvi-Nain	2	ţʌmi
Ujjaini-Malvi-Koyal	2	ţʌmi
Ujjaini-Malvi-Rojdi	2	ţΛm
Ujjaini-Malvi-Thillorkhurd	2	ţΛm
Ujjaini-Malvi-Kumardi	2	ţΛm
Ujjaini-Malvi-Jokhar	2	ţΛm
Ujjaini-Malvi-Bercha	2	ţΛm
Ujjaini-Malvi-Moondikhedi	2	ţΛm
Rajwadi-Malvi-Lojithara	2	ţʌmi
Rajwadi-Malvi-Bhimakhedi	1	ţe
Rajwadi-Malvi-Kishorpura	1	ţi
Rajwadi-Malvi-Bhunyakhedi	1	ţ <sup>h</sup> e
Rajwadi-Malvi-Jesingpura	1	ţi
Rajwadi-Malvi-Bhandia	2	ţum
Umadwadi-Malvi-Jhadmu	2	ţΛm
Umadwadi-Malvi-Semlikakad	2	ţΛm
Umadwadi-Malvi-Sagpur	2	ţΛm
Umadwadi-Malvi-Paldyabana	2	ţΛm
Umadwadi-Malvi-Mungavali	2	ţΛm
Sondhwadi-Malvi-Harnauda	1	ţi
Sondhwadi-Malvi-Narana	1	ţe
Sondhwadi-Malvi-Adakhedi	1	ţi
Sondhwadi-Malvi-Era	1	ţi
Sondhwadi-Malvi-Deevdi	1	ţe
Sondhwadi-Malvi-Jamli	2	ţʌmi
Gond-Malvi-Kalwar	2	ţ∧m
Gond-Malvi-Samapura	2	ţum
Bhil-Malvi-Bhandikhali	2	ţʌmu
Bhili-Kankaria	2	ţ∧m
Bhili-Athwaniya	2	ţʌmu
Nimadi-Jajumkhedi	2	ţum
Nimadi-Sonipura	2	ţum
Bhopali-Rpura	2	ţum
Hindi-standard	2	tumlog
Gujarati-Standard	2	ţəmē <sup>i</sup>
Marathi-Standard	2	ţumhi

# 210. they (3<sup>rd</sup> person plural)

210. mey (3 person	piui ai)		
Ujjaini-Malvi-Harsodan		3	wi
Ujjaini-Malvi-Chandukhedi		2	υi
Ujjaini-Malvi-Nain		2	υi
Ujjaini-Malvi-Koyal		2	υi
Ujjaini-Malvi-Rojdi		2	υi
Ujjaini-Malvi-Thillorkhurd		2	υi
Ujjaini-Malvi-Kumardi		2	υi
Ujjaini-Malvi-Jokhar		2	υi
Ujjaini-Malvi-Bercha		2	υi
Ujjaini-Malvi-Moondikhedi		1	vui
		2	υi
Rajwadi-Malvi-Lojithara		2	υi
$Rajwadi\hbox{-}Malvi\hbox{-}Bhimakhedi$		2	υi
Rajwadi-Malvi-Kishorpura		2	υi
Rajwadi-Malvi-Bhunyakhedi	Ĺ	2	υi
Rajwadi-Malvi-Jesingpura		3	wi
Rajwadi-Malvi-Bhandia		3	wi
Umadwadi-Malvi-Jhadmu		2	υi
Umadwadi-Malvi-Semlikaka	.d	2	υi
Umadwadi-Malvi-Sagpur		2	ve
		4	ve
Umadwadi-Malvi-Paldyaban	a	2	υi
Umadwadi-Malvi-Mungaval	i	5	be
Sondhwadi-Malvi-Harnauda		2	υi
Sondhwadi-Malvi-Narana		2	υi
Sondhwadi-Malvi-Adakhedi		4	να
Sondhwadi-Malvi-Era		4	να
Sondhwadi-Malvi-Deevdi		2	υi
Sondhwadi-Malvi-Jamli		2	υi
Gond-Malvi-Kalwar		2	ve
		4	ve
Gond-Malvi-Samapura		2	ve
		4	ve
Bhil-Malvi-Bhandikhali		2	υi
Bhili-Kankaria		2	vi
Bhili-Athwaniya		2	vi
Nimadi-Jajumkhedi		1	u
Nimadi-Sonipura		1	u
Bhopali-Rpura		5	be
Hindi-standard		3	we
Gujarati-Standard		7	ţео
Marathi-Standard		6	ţе

### Appendix C Recorded Text Testing procedures<sup>9</sup>

The extent to which speakers of related linguistic varieties understand one another can be studied by means of tape-recorded texts. Such studies investigate whether speakers of one variety understand a narrative text of another variety and are able to answer questions about the content of that text. The accuracy with which subjects answer these questions is taken as an index of their comprehension of that speech form. From the percentage of correct answers, the amount of intelligibility between speech forms is inferred. The recorded text testing used in this survey is based on the procedures described in Casad (1974) and Blair (1990).

Short, personal experience narratives are deemed to be most suitable for recorded text testing in that the content must be relatively unpredictable and the speech form should be natural. Folklore or other material thought to be widely known is avoided. A three-to-five-minute story is recorded from a speaker of the regional vernacular and then checked with a group of speakers from the same region to ensure that the spoken forms are truly representative of that area. The story is then transcribed and a set of comprehension questions is constructed based on various semantic domains covered in the text. Normally, a set of fifteen or more questions is initially prepared. Some of the questions will prove unsuitable – perhaps because the answer is not in focus in the text, or because the question is confusing to native speakers of the test variety. Unsuitable questions are then deleted from the preliminary set, leaving a minimum of ten final questions for each RTT. To ensure that measures of comprehension are based on subjects' understanding of the text itself and not on a misunderstanding of the test questions, these questions must be recorded in the regional variety of the test subjects. This requires an appropriate dialect version of the questions for each RTT at each test location.

In the RTTs used in this study, test subjects heard the complete story text once, after which the story was repeated with test questions and the opportunities for responses interspersed with necessary pauses in the recorded text. Appropriate and correct responses are directly extractable from the segment of speech immediately preceding the question, such that memory limitations exert a negligible effect and indirect inference based on the content is not required. Thus the RTT aims to be a close reflection of a subject's comprehension of the language itself, not of his or her memory, intelligence, or reasoning. The average or mean of the scores obtained from subjects at one test location is taken as a numerical indicator of the intelligibility between speakers of the dialects represented.

In order to ensure that the RTT is a fair test of the intelligibility of the test variety to speakers from the regions tested, the text is first tested with subjects from the region where the text was recorded. This initial testing is referred to as the *hometown test*. The hometown test serves to introduce subjects to the testing procedure in a context where intelligibility of the dialect is assumed to be complete since it is the native variety of test subjects. In addition, hometown testing insures that native speakers of the text dialect could accurately answer the comprehension questions used to assess understanding of the text in non-native dialect areas. Once a text has been hometown tested with a minimum of ten subjects who have been able to correctly answer the selected comprehension questions, with an average score of 90% or above, the test is considered validated.

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<sup>&</sup>lt;sup>9</sup> This description of recorded test test (RTT) procedures is adapted from that found in Appendix A of O'Leary (ed. 1992).

It is possible that a subject may be unable to answer the test questions correctly simply because he or she does not understand what is expected. This is especially true with unsophisticated subjects or those unacquainted with test-taking. Therefore a very short pretest story with four questions is recorded in the local variety before beginning the actual testing. The purpose of this pre-test is to teach the subject what is expected according to the RTT procedures. If the subject is able to answer the pre-test questions, it is assumed that he or she would serve as a suitable subject. Each subject then participates in the hometown test in his or her native variety before participating in RTTs in non-native varieties. Occasionally, even after the pre-test, a subject fails to perform adequately on an already validated hometown test. Performances of such subjects are eliminated from the final evaluation, the assumption being that uncontrollable factors unrelated to the intelligibility of speech forms are skewing such test results. In this study, subjects performing at levels of less than 80% on their hometown test were eliminated from further testing.

When speakers of one linguistic variety have had no previous contact with that represented by the recorded text, test scores of the subjects from the test point tend to be more similar – especially when the scores are in the higher ranges. Such consistent scores are often interpreted to be closer reflections of the inherent intelligibility between speech forms. If the sample of subjects (a minimum of ten) accurately represents the speech community being tested in terms of the variables affecting intelligibility, and the RTT scores show such consistency, increasing the number of subjects should not significantly increase the range of variation of the scores.

However, when some subjects have had significant previous contact with the speech form recorded on the RTT, while others have not, the scores usually vary considerably, reflecting the degree of learning that has gone on through contact. For this reason, it is important to include a measure of dispersion which reflects the extent to which the range of scores varies from the mean the standard deviation. On an RTT with 100 possible points (that is, 100 percent), a standard deviation of more than 12 to 15 is considered high. If the standard deviation is relatively low, say 10 and below, and the mean score for subjects from the selected test point is high, the implication is that the community as a whole probably understands the test variety rather well, either because the variety in the RTT is inherently intelligible or because the variety has been acquired rather consistently and uniformly throughout the speech community. If the standard deviation is low and the mean RTT score is also low, the implication is that the community as a whole understands the test variety rather poorly and that regular contact has not facilitated learning of the test variety to any significant extent. If the standard deviation is high, regardless of the mean score, one implication is that some subjects have learned to comprehend the test variety better than others. In this last case, inherent intelligibility between the related varieties may be mixed with acquired proficiency which results from learning through contact.

The relationship between RTT scores and their standard deviation can be seen in the following chart:

#### **Standard Deviation**

		HIGH	LOW
		Situation 1	Situation 2
Average	HIGH	Many people understand the story well, but some have difficulty.	Most people understand the story.
Score		Situation 3	Situation 4
	LOW	Many people cannot understand the story, but a few are able to answer correctly.	Few people are able to understand the story.

High standard deviations can result from other causes such as inconsistencies in the circumstances of test administration and scoring, or differences in attentiveness or intelligence of subjects. Researchers involved in recorded text testing need to be aware of the potential for skewed results due to such factors, and to control for them as much as possible through careful test development and administration.

Questionnaires administered at the time of testing can help researchers discover which factors are significant in promoting contact, which facilitates acquired intelligibility. Travel to or extended stays in other dialect regions, intermarriage between dialect groups, or contacts with schoolmates from other dialect regions are examples of the types of contact that can occur.

In contrast to experimentally controlled testing in a laboratory or classroom situation, the results of field-administered methods such as the RTT cannot be completely isolated from potential biases. Recorded texts and test questions will vary in terms of their relative difficulty and complexity, or of the clarity of the recording. Comparisons of RTT results from different texts need to be made cautiously. It is therefore recommended that results from RTTs not be interpreted in terms of fixed numerical thresholds, but rather be evaluated in light of other indicators of intelligibility such as lexical similarity, dialect opinions, and reported patterns of contact and communication. In general, however, RTT mean scores of around 80% or higher with accompanying low standard deviations are usually taken to indicate that representatives of the test point dialect display adequate understanding of the variety represented by the recording. Conversely, RTT means below 60 percent are interpreted to indicate inadequate intelligibility.

# Subject background information, RTT scoring chart key, and Post-HTT/RTT questions

# The following background information was obtained for each test subject (designated with a subject ID number):

- 1. Date
- 2. Name
- 3. Sex
- 4. Age
- 5. Education
- 6a. Birthplace
- 6b. Brought up
- 6c. Current residence / how long
- 6d. If moved, how long
- 7a. Mother tongue
- 7b. Language now spoken in home
- 8. Father's mother tongue
- 9. Mother's mother tongue
- 10. Spouse's mother tongue
- 11. Lived or stayed in another place / how long
- 12. Travelled to another place
- 13. Remarks

#### RTT scoring chart key:

Q1, Q2,...: Score for each question of the story

10 = fully correct 5 = partially correct

0 = ncorrect

TTL: Total score for each subject PCT: Percentage for each subject

Average score: Average score of all subjects

Standard deviation: Statistical measurement for range of scores

above 12 is high below 10 low

Number: Number of subjects who took the test

#### Post-HTT questions:

- 1. Where do you think the person who told this story is from?
- 2. a. Is the speech good?
  - b. [if not good] What is not good about it?
- 3. Is this the way people talk in your village?
- 4. Did you hear any mixing with another language?

#### Post-RTT questions:

- 1. a. In what language do you think the story was told?
  - b. Where do you think the storyteller is from?
  - c. What helps you know the storyteller is from that place?
- 2. a. Is the speech good?
  - b. [if not good] What is not good about it?
- 3. a. Is the speech pure?
  - b. [if not pure] In what way is the speech not pure?
- 4. a. Is the storyteller's speech a little different or very different from your speech? b. [if different] In what way is it different (pronunciation, words, style)?
- 5. How much of the story did you understand?

(If subject did not name a place for the story, the following questions are ignored)

- 6. How many times have you gone to the area where you said the storyteller is from?
- 7. How often do people from that area come to your village?
- 8. [asked at a few test sites after the final story] Which story was most difficult/easy to understand?
- 9. If there were books in both languages which one you would like to read?
- 10. There are no books in Nimadi, and there are books in Malvi, Would you like to read in Malvi?

#### Notes:

Question No 9 and 10 were used only among Nimadi-speaking people.

In a number of locations, the control (or hometown) test story was not from the test point itself, but a text from another location was used instead. In most of these situations, since the hometown story was either already validated or was being validated at the same time, post-RTT questions were asked instead of post-HTT questions.

## **Recorded Text Testing stories**

## Codes used in the transcription of texts

<u>Code</u> \n \p \d \g \f	Meaning Sentence number Phonetic transcription of text Transcription of text in Devanagiri script Word-by-word English gloss of transcribed text Free (natural) English translation of text
QUESTION \q \a \a2, a3 ?? [rhyme]	Question number English translation of question Expected answer for question Alternate answer(s) for question with given point value Unknown gloss Rhyming word with the previous word
PL PAST CONT TM CM RHYM NOM OBJ POSS RESPECT	plural past tense continuous tense tense marker case marker Rhyme of the language nominative case objective case possessive case respective marker

#### Notes:

Alternate answers for story questions have been compiled from subjects' responses during this survey, and include stories that were obtained on earlier projects.

#### 1. STEALING STORY

This story was told on 6<sup>th</sup> April 2000, by SR, a 25-year-old male with a 10<sup>th</sup> standard education. He is a mother-tongue speaker of Malvi (Ujjaini), born and brought up in Bhaisoda village, Ujjain Tahsil, Ujjain district, Madhya Pradesh.

# \n1 \d एक दन रात कि बात है साब रोटा खाई न हम सब रोटा खाई न हुँ कमाड के। \g one day night cm thing is sir food ate cm we all food ate cm I door cm \f These things happened in one day and night; after having the food I locked the door and slept on the cot.

```
\d हक्कल लगाई न खाट पे हुय गयो।
\g lock did cm coat on sleep did
```

#### n2

\d चोर एक दन पहला भी आया था तो उनकी थाल नई पडी \g thief one day before also come did while their thing(plan) not happened

If One previous day, thieves came here but their plan did not succeed so they came again on another day.

```
\d फेर दूसरा दन फेर आया।
\g then second day then came
```

#### n3

\d तो हूँ ओसाराम मे हुतो थो। \g while am veranda I sleep was \f That time I was sleeping on the veranda.

#### **OUESTION 1**

\q Where did he sleep?

\a On the veranda. (half correct – near the door or outside the door)

#### \n4

\d ने नींद लागी न करीबन बारा डेड बजे कि बात होगा ने चोल्डा घर में भराण।
\g cm sleep begun cm approximately 12 1.30 time cm thing would-be cm thief house in enter
\f The time was about 12 or 1.30 – I was sleeping well – at that time thieves
entered in to my house.

#### **OUESTION 2**

\q Who came when he was sleeping? \a Thieves.

```
n5
  \d ओसाराम मे टाटी
                          भाडीन गर
                                      मे
                                         बराण।
  \g veranda in sack-wall break house in enter
  If They removed the sack-wall of the veranda and entered inside.
OUESTION 3
  \q What did they remove from the veranda?
  \a Sack-wall.
\n 6
  \d गाय तीन
                थी.
                      दो
                           बासरु था.
                                                था।
  \g cow three were two cattle were two ox
  If We had three cows, two cattle, and two oxen.
\n7
       एक गाय के छोड़ी न उण ने
  \d
       one cow of catch cm he cm out
                                           bring
                                                   PAST
  \f They caught one cow and brought it out.
n8
                            बायर लिकालंवा
                                                 ने हूबाट में खाट
  \d
       दूसरी
                                            लागि
       second cm
                  open cm out
                                  brought
                                            start
                                                 cm I path in coat
                                                                     on sleep was
  \f Again they came inside and caught the second cow and tried to go out - at that
     time I was sleeping on a cot in the way.
OUESTION 4
  \q When the thief brought out the second cow, what was the storyteller doing?
  \a Sleeping.
\n9
              उकि गाय की पुंछ कि म्हारा मुणडा पे लागी।
  \d
       While its
                  cow of tail cm my
                                          face on happen
  If While he was crossing the way with the cow, its tail swept on my face.
\n 10
           हू चिल्लाण दौडजो रे
       ने
                                      चोल्डा
                                             भरई
  \d
                                                    गया।
               shouted run
                              rhyme Thief
                                            inside
                                                    went
  \f I got up and shouted, "Run! A thief got inside!"
\ln 11
                                    म्हारे लठकी
       एतरामे
                    एक चोल्डा
                                                दी।
                    one thief
       at-that-time
                                cm me
                                         stick
                                                give
  \f At that time one thief beat me with a stick.
OUESTION 5
```

\q What did the thief do to the storyteller? \a Beat him.

#### $\ln 12$

\d न हू अलग कुदी न बची गयो। \g cm I different jumped cm escape Went \f I jumped and escaped.

#### **QUESTION 6**

\q How did the storyteller escape? \a Jumped.

#### $\ln 13$

\d एतरामे टेगडो भौसियो म्हारो भाणेज भी म्हारे घरखा मेरेज रेतो थो। \g this-time-in dog barked my son-in-law also my house-of near stay was \f At that time a dog barked; my son- in- law was also living near my house.

#### **QUESTION 7**

\q Who is the relative staying near his home? \a Son-in-law.

#### \n 14

\d ऊ और गाम का चिल्लाण रे कई हुई गयो रे, चोल्डा भरइ गया। \g he and village asked shout rhyme what happen went rhyme thief enter went \f He and the villagers asked me, "Why did you shout?" I said, "Thieves came."

#### \n 15

\d वी भागा तो चोल्डा आया तो गाय छोडी न भागी गया। \g they ran while thief came while cow left cm ran went \f While they [villagers] came, the thieves left the cow and ran away.

#### \n 16

\d आौर हम फेर सब रोटा वोटा खाय न फिर हम सब सोयी गया। \g and we then all food rhyme ate cm then we all sleep went \f Then we had food and slept.

#### \n 17

\d सवेरे दूसरा दन बरसात को टेम थो। \g morning second day rain of time was \f Next day morning there was rain.

#### \n 18

\d हूँ भेंस चरावा चरयरियो थो। \g I buffalo pasture pasturing was \f I was pasturing the buffalo.

#### **QUESTION 8**

\q What did he do to the buffalo? \a Pasturing.

```
\n 19
  \d
       तो
             खेत का हेडा
                               पे उब्बो
                                        थो।
  \g
       while field of boundary on stand was
  f I was standing on the boundary of the field.
\n 20
       तो
             सोयाबीन
                           से
  \d
                                  साप
                                         निकलिंयो।
       while soya-bean
                        in from snake
                                         came-out
  \f That time a snake came out of the soya bean field.
OUESTION 9
  \q What did come out from the soya bean field?
  \a Snake.
n21
       तो
             लिकता
                       खेब
                                       ने
                                                          काटियो।
  \d
                                    ऊ
                                           म्हारा
                                                 पग
       while came-out same-time in it cm my
                                                      in
                                                          bite
                                                  leg
  \f The snake bit my leg.
QUESTION 10
  \q Where did the snake bite?
  \a On his leg.
\n 22
  \d
               बेंस
                                     घरे
                                             आयो।
                        लइ
       cm I
               buffalo
                        brought cm house
                                             came
  \f I brought the buffalo back to the house.
QUESTION 11
  \q What did he bring back to the house?
  \a Buffalo.
\ln 23
                    छोरि के
                              क्यो के
       तो
              छोरा
                                        म्हारे पान
                                                    बेढी
                                                         गयो।
  \d
              boy
                    girl cm said cm my wound be
  \f My children said that there is a wound in my leg.
\n 24
                                          बेढाडि
                                                    ने
                                                         उज्जैनः
       एतरा मे
                वी
                     म्हारे फटफटी
                                                                 लर्ड
  \d
                                                                        गया
       when in they my motor-cycle on made-sit cm Ujjain
                                                                 take
  If They made me to sit on a motorcycle and took me to Ujjain and admitted me in
     hospital.
  \d
       अस्पताल मे भरती कर दियो।
       hospital in admit do did
```

#### \n 25

\d फिर हूँ बेहोश हूई गयो। \g then I unconscious happen went \f Then I became unconscious.

#### \n 26

\d म्हारे कमसेकम एक घंडे मे होश आया होगा।
\g my almost one hour in conscious came may
\f Almost one hour later my consciousness came back.

#### **QUESTION 12**

\q How many hours later did his consciousness come back to him? \a One hour.

#### \n 27

\d ने तो भगवान चाहे तो हू फेर वाँ से अच्छी हुई गयो। \g cm while God will if I then there from good happen went  $\fivel{by}$  the grace of God I became okay.

#### 2. SCHOOL LIFE STORY

This story was given by LNC, an educated young man and mother tongue speaker of Malvi (Rajwadi), born and brought up in Bhunyakhedi village of Mandsaur Tahsil of Mandsaur district in Madhya Pradesh state. It was collected on 12<sup>th</sup> April 2000.

#### \n 28

\d चम्बल कालिन में सभी गांव का छोरा भणवाने जाता था।
\g Chambal colony in all village of children to-study going was
\f All the children from the village were going to study in Chambal colony.

#### **QUESTION 12**

\q For what purpose were the village children going to Chambal colony? \a To study.

#### \n 29

\d एक दन कय हो गया में खाल के पास में हाथ मु दुहाने गयो। \g one day what happen went I brook of near in hand face wash went \f One day I went to a brook for washing my face and hands.

#### **QUESTION 13**

\q Where did he go to wash his hands and face? \a To brook.

#### $\ln 30$

आयो तो वणि तो दोस्त \d मारा मारा साथ then friend too with in came then he \g my my कर्ड करियो में ने डालियो। उट्टाय खाल did that I what took rhyme brook in cm cmput

If My friend also came with me and he took me and put me in the brook.

#### **QUESTION 14**

\q What did his friend do with the storyteller? \a Put him in the brook.

#### $\ln 31$

\d तो गीलो होय गयो तो जैने \g then I fully wet has happened then Ι nm sir pm gone

बोलियो, सर वन्ने कुकडि बनाया थो। ओर वाणी के ऊपर में ने बैठाया told, sir him hen made was and his of above I pm made-sit

I became fully wet. I went to school and told the teacher about this incident. So the teacher made him sit as a rooster (as a punishment) and I sat upon him.

#### **QUESTION 15**

\q What did the teacher do with his friend? \a Made him sit as a rooster.

#### $\ln 32$

\d तो एक दन कैय होयो कि में सईकलं सिखीरीयो थो। \g then one day what happened that I cycle learning was \f Then one day I was learning cycling.

#### $\ln 33$

 $\backslash d$ तो सईकलं मार से सम्ली कोनी एक बा साब बैठा था, \g cycle from control rhyme one old man sat was जैने पडीगी। वणा बा -साब के ऊपर old -man pm above went felldown f I lost my control. One old man was sitting there. I fell down on him.

#### **QUESTION 16**

\q Who was sitting there? \a An old man.

#### n34

\d वणा बा -साब के पा एक गोणियो थो। \g his old -man pm near one walking-stick was \f He had a walking stick with him.

#### $\ln 35$

\d वणि गेणिया की उटाय ने मारा मार दीं। \g He walking-stick to lift cm me beat gave \f He took the stick and beat me.

#### **QUESTION 17**

\q How did the old man beat him? \a With a walking stick.

#### $\ln 36$

\d तो में बेहोस ओयगयो। \g then I unconscious became \f I became unconscious.

#### **QUESTION 18**

 $\q$  What happened to him after getting a beating?

\a Became unconscious.

#### \n 37

तो मा देवराम ले \d मारा घरवाला मालुम तो \g then household TM know they me TMtemple in took my got जायन दियो ओर वणा भोपाने बलायो। and he priest called

\f My family members came to know about this and they brought me to the temple and they called the priest.

#### **OUESTION 19**

\q Where did the family members bring him? \a To the temple.

#### $\ln 38$

\d भोपाने औालोवालो डालियो थोंडी देर की बाद मू होस में आयो। \g priest incense put few time CM later I conscious in came \f The priest sprinkled some incense on me, and in a short time I became conscious.

#### **QUESTION 20**

\q Who sprinkled incense on him? \a The priest.

#### \n 39

\d तो एक दन म्हार गाव का सभी छोरा जयरया था भणवाने। \g then one day our village of all boys went were to-study \f One day all the boys in our village were going to study.

#### $\ln 40$

\d तो रस्ता में एक कूड़ो पड़े वारीष का दन था पूरो भरियो थो। \g then way in one pool was rain of day was whole filled was \f There was a pool on the way and because of the rain it was filled.

#### **OUESTION 21**

\q What was there on the way? \a A pool.

#### \n 41

तो मा न करी,  $\backslash d$ अपी ला। सल्ला अणी हपडि then we TM all boys TM discussion made, what now this pool in bath take If We all discussed with each other that we will take a bath now.

#### **QUESTION 22**

 $\q$  What did they plan to do in the pool?  $\a$  To take a bath.

#### \n 42

\d तो मा सब छोरा कूडा में कूदियो। \g then we All boys pool in jumped \f Then we all jumped in to the pool.

#### **QUESTION 23**

\q What did they do in the pool? \a Jumped in the pool.

• There were more sentences in this story. Since the researchers obtained enough questions for HTT from above sentences, the remaining sentences are not given.

## 3. CAPTIVE STORY

This story was told on 20<sup>th</sup> April 2000, by NSU,, a 50-year-old male with a higher secondary education. He is a mother tongue speaker of Malvi-Umadwadi, born and brought up in Paldiyabana village, Narasingarh tahsil, Rajgarh district of Madhya Pradesh.

#### \n 43

\d ऐसे साब म्हारी बच म्हारी ओोरी को माणडो हुओ।
\g like sir My Child My daughter Pm marriage happened
\f A few months back the marriage of one of my daughters took place.

#### **OUESTION 24**

\q Whose marriage took place? \a Daughter's.

#### \n 44

\d तो इन का नाना न कय की आप कि गरीबी हालत है। \g while this pm Younger-uncle cm said that you pm poor condition is \f Since we are poor her uncle said that we can arrange the marriage in their home.

\d तो ऋला मांस करेंगा अपन। \g then go there-from do We

#### **QUESTION 25**

\q Why did her uncle want to arrange her marriage in his place? \a Because they were poor.

#### \n 45

\d तो हमने में निवासी है पाल्ंडया कोय कू म्हारी सोसुराल है कादीखेडे \g then we I dwell are Paldiya pm my wife's house is Khadikheda \f Our village is Paldia and my wife's (her brother's place) is Khadikheda.

#### \n 46

\d तो हमारा ससुराल में न का मणवा नाना उन ने बाय की माणडो करियो। \g then our wife-house in rhm Cm their Uncle he cm woman pm marriage did \f So her uncle arranged the marriage for her in their place.

#### **QUESTION 26**

\q Where did the marriage take place? \a In his wife's place.

```
\n 47
  \d
       माणडो
                करवा क
                          बात
                                     इत्ता
                                                पावना था
                                                                बिच्छडी।
       marriage
                do
                      of after that how-many
                                                guest were all
                                                                 gone
  If After the marriage everyone (the people who came for the marriage) went to
     their place.
\n 48
                   ने बिछडवा
                                                हमारो माँ
                                                                               बिचारा
       when guest cm going
                               took
                                     start then our
                                                      mother father
                                                                    were this
                                                                               poor
  \f Among the guests, my old mother and father were there.
QUESTION 27
  \q Who were with the returning guests?
  \a His old mother and father.
\n 49
```

बृढा

old

था।

was

तो \d छोडवा सरु पार्वती जो रेतीवेत भरवा। fill \g Then them leave for there Parvathy in which sand  $\d$ तो बगैरा रु ट्रेकटर आवे। Tractor like came

If There were tractors which came for taking the sand from the Parvathy River.

#### **OUESTION 28**

\q Why did the tractors come there? \a To take the sand.

\n 50

\d तो उन ट्रेकटर में उन्हें बि ढाया। \g than his that tractor in them made-sit \f They sat in the one tractor.

\n 51

संभी टेकटर में \d उनने सामान न धल्लियो नि here from-also tractor in them things rhyme put \g front gone above gone टेकटर में से तो फेंक दियो। \d सामान सारो tractor in from things all then throw give

If When they put their things inside the tractor, the tractor man took the things and threw them away.

## **QUESTION 29**

\q What did the tractor man do when they put the things [in the tractor]? \a He took and threw [the things] away.

\n 52
\d फेक दो तो हमारा दाजी जी जिन्ने कई की सुनी कईयो उनसे
\g throw gave then my father mother they some say heard said their
\f When he threw the things, my father and mother argued with him.

\n 53
\d तो लंडो औगडों करा गया तो छोरा छोरि था बडा बडा नमारा-ठोकी करी इनकी।
\g then fighting quarrel do went then boy girl were big big fight-ing did their
\f When the argument became a big quarrel, our youngsters beat him [tractor]

#### **QUESTION 30**

man].

\q What did the youngsters do to him? \a Beat him.

#### \n 54

\d म्हार-ठोकी करवा मे यी छोरा न यहां से भग लिया। \g fighting doing in this boy cm here from run took \f As soon as they beat him, the youngsters ran away from there.

#### \n 55

\d ओर ई ट्रेकटरवाला यहाँ से भगया तो पास में का गाम का रेवालां था। \g and this tractor-man here from run then near of in village of villagers were \f Since the tractor-man's village was near, he ran to the village.

#### \n 56

\d मा से हसान सारा ट्रेकटर भरभरो के वहाँ से कि आया। \g their from custom other tractor full of there from mk came \f At that time, the other tractors were filled with sand and came.

#### \n 57

\d लालवा के ने हमारे डोकरा डोकरि बेचारों घरे लिया एक \g gathered pm cm our father mother cm surrounded house took one हमारे भतीजा ऊणी पकड ले गया। our son-in-law him caught took went

If Then the villagers from his village came against us and surrounded my father and mother and they caught my son-in-law and went.

#### \n 58

\d याँ से ले जाके उणी अपना गाम बिढालियो।
\g here from took gone him my village sat-took
\f They went to the village and put him in a place where they made him sit.

#### \n 59

\d अब गाम में बिढाके बाद में हमें मालमपडि। \g now village in sitting after in our know/understood \f We came to know that our boy is sitting among them.

#### \n 60

तो उनकी कालामाला \d सारा मा बहन \g that all then mother sister their cursing(abusingwords) से टूटियो। उनंग करिया अनंग गाँव सारु भी them from did them from village all too broken

If When my mother and my sister started to scold them, all the villagers defended them.

#### \n 61

गाँमवाला भी लेके। \d उणगं सबि सो -पचास आदमी थाई सहि लकडियाँ भर से villagers too 100-50 their whole men were right sticks full from took \f Approximately 50 to 100 people came with sticks to beat us.

#### **QUESTION 31**

\q What did the villagers come with? \a With sticks.

#### \n 62

\d अख़ीर उनहें में समभौता करके हम वाँ पहुचिया। \g finally they in agreement did we there reached \f Finally we came to an agreement and reached the village.

#### **QUESTION 32**

\q What did they do finally? \a Came to an agreement.

#### \n 63

\d नी मानीया अभी उनी छोरा छुडवा कोशिश कर नि छोडियो। \g not agreed now that boy release trying do not released \f We tried our best to release the boy but they did not agree.

#### \n 64

∖d म्हारो भतीजो या अनी पालंडया को उदयसिंजी को बच्चू। ∖g our son-in-law is here paldya of Udaysing of son **∀f My son-in-law is the son of Udaysing in our village.** 

#### \n 65

\d याँ से हम चिलया साब तो महू थाना में पौचिया। \g there from we gone all then Mhow station in reached \f At last we decided and went to the Mhow police station.

#### \n 66

मह थाना हम रिपोर्ट या रिपोटी करि वाँ जाके बिठादिया। न Mhow station we cm report or report they cm did there went sat-made \f We gave the petition and we were there.

#### \n 67

\d सरपंज का ड्वर इन ने मारिया थो।
\g village-head pm driver these cm beaten was
\f The report was that the village-head's tractor driver beat the boy.

#### \n 68

\d माँ जाके फिर से धाधासाब से केस उनि करि। \g there went then from subinspector with case him did \f We told all the things to the sub-inspector.

#### **QUESTION 33**

\q To whom did they say all these things? \a To the sub-inspector.

#### \n 69

\d टाटि -दरबार पौचिया गानदिनगर हमे भनेज पौचियो। \g village -council reached Gandhinagar our son -in-law reached \f This news reached our Gandhinagar village council.

#### \n 70

\d वाँ से फिर उन ने हमे केस ऊनि करवा को रूके ऊनि नाना वाँ से छुडवाजो \g there from then his cm our case him did Pm stop him younger-uncle there from delivered

\f My brother-in-law came and stopped the case and rescued the boy.

• There were four more sentences in this story. Since the researchers obtained enough questions for HTT from above sentences, the remaining sentences are not given here.

#### 4. MARRIAGE STORY

This story was told on 27<sup>th</sup> April 2000, by CS, a 45-year-old male with a 3<sup>rd</sup> standard education. He is a mother tongue speaker of Sondwadi, born and brought up in Harnauda village, Gangdhar Tahsil, Jhalawar district, Rajasthan.

```
\n71
               हे कि हात
  \d
                                                       पेला
                                        अढार
                                                वर
                                                              एक
                                                                   माणड
       like-this be cm seventeen rhyme eighteen year before one marriage
  \g
  \f Approximately seventeen or eighteen years back there was one marriage here.
  \d
       एक माणडो
                          माकेयां।
       one marriage
  \g
                     was ours-here
```

#### **QUESTION 34**

\n72

\d

\q What happened seventeen or eighteen years back? \a Marriage.

```
ओोर
             वणी
                    माणडा
                                  जान
                                                     गया
                                                           था।
                    marriage in marriage-party
              that
                                                 in went was
  \f I was going with the marriage party.
\ln 73
                               गया
                                      थो
                                           गाडी
                                                    बलदी
                                                             दीगि
  d
       आोर
  \g
       and
              marriage-party in went
                                     was vehicle
                                                   bullock
                                                             rhyme
```

गया

\g vehicles bullock from went was
\f While the marriage party went by a vehicle, we went by a bullock cart.

ता।

गाडी

vehicle

#### **QUESTION 35**

गाडियाँ

\q What kind of vehicle did they use to go? \a Bullock cart.

ति

बलजा

```
\n 74
                                                        गी
       तो
                      बलजामे
                                   जामाकि रात
                                                 वर्ड
  \d
             गाडी
                                                               पडता पडता
  \g
       then
             vehicle
                      bullock-from
                                   all
                                           night happen PAST walk walk
  \d
       वाट
             लदी गो
                         नि।
                              फिरी
                                    हवेर
                                               वेता
                                                       वणी गाम
                                              happen that village in reached
             get rhyme not then
                                    morning
  \f When we travelled in the bullock cart, it became night; even though we couldn't
     see the way, anyhow we reached the village in the morning.
```

#### **QUESTION 36**

\q When did they reach the village? \a Morning.

#### \n75

\d ओार वणी गाम में जइन मा वां वणा ने लाडिवालों ने वदाया अदाया। \g and that village in gone we there them cm bride's-party cm welcome rhyme \f When we reached the village, the bride's household welcomed us.

#### **QUESTION 37**

\q Who welcomed them in the village? \a Bride's household.

#### \n76

\d ओर वण के बाद म वणो ने फिरी मा रोटा खवाडिया। \g and that of after in they cm then we food made-to-eat \f Then they had given food for us.

#### \n77

\d रोटा खवोडया तो उण ने गंकिरियाँ किदी थी। \g food made-to-eat then cm Bati prepare did were \f After we had food, they prepared Bati (special kind of food) for us.

#### **QUESTION 38**

\q After giving food, what did they prepare? \a Bati.

#### \n 78

\d अब गांखरिया में कयी वयो साब आदी तो वण में हिकवा में बली स्ग। \g that-time Bati in what happen sir half then that in prepare in burn PAST \f When they brought it, half of the Bati were not properly cooked (some burned).

#### **QUESTION 39**

\q How was half of the Bati? \a Burned.

#### \n79

\d ने कयी कासीरैगी तो मा के जान में हरि हरि का सुरा था। \g cm some bad then our PM marriage-party in good good cm boys were \f Some of them were very bad, but in our marriage party there were some smart guys.

#### **QUESTION 40**

\q How were the boys in the marriage party? \a Smart.

#### 200 n80वण मे एक बाबाजी के मोछार \d तो लक्षमण मराज। then that in one priest PM son was Lakshman Mahraj \f Among them Lakshman Mahraj was the son of the priest. n81कयी करियो के मी वां $\d$ तो जीमीरियो तीन टिगडो ता दू then that(he) cm what did cm we there eating was two three dog \f While we were eating, two or three dogs came. **QUESTION 41** \q What came while they were eating? \a Dogs. n82\d जो सकदो। there came cm that that dog cm it barked boom(sound) did Those dogs came there and barked. n83 $\d$ तो कई कि दो लक्षमण मराज then that Mahraj cm what do gave Lakshman Mahraj cm his PM plate PM\g

आवियो।

ती।

above from

came

If At that very moment Lakshman Mahraj took the Bati from his leaf plate and threw it directly towards the dog.

न

cm

हुदी

direct

#### $\ln 84$

 $\d$ 

\g

धी

was

वां

there

गांघरी

Bati

टीगडा ने मिल्यातो आवगो।  $\d$ हदि उणी बाक् फडि मिल्यो तो मृणडो फाडि जब when threw direct that's dog cm mouth open come then mouth open come bite-ing When he threw it directly towards the dog, the dog was opening its mouth and coming to bite.

फेकी।

threw

#### **QUESTION 42**

\q When he threw the Bati, how was the dog's mouth? \a Opened.

गांघरी

Bati

लई

take

#### \n 85

\d हुदी वां गांघरी वणी मुणडा मे भरइ गी।
\g direct that Bati it mouth in pierce go
\f The Bato that he threw went directly in to the dog's mouth.

#### **QUESTION 43**

\q Where did the Bati go? \a Inside the dog's mouth.

#### \n 86

\d ने मुणडा मे भरइ गी जो वू टीगडो नाठो। \g cm mouth in pierce go cm that dog ran \f When the Bati stuck in its mouth, it ran away.

#### **QUESTION 44**

\q What did the dog do when the Bati stuck inside its mouth? \a Ran away.

#### \n 87

\d तो यो गाम ती बारो निकडियो।
\g then this village from out reached
\f The dog ran away from the village.

#### **QUESTION 45**

\q Where did the dog run away? \a Outside the village.

#### n 88

\d वणी जीमा वाणा थानी गांघरी खावावालां शब दाँव किंड किंड मिरियो। \g that eat people is-it Bati eating-men all tooth shown shown died \f Since we had the uncooked Bati, our mouth started to pain.

#### \n 89

\d ने एकाद एकाद रूटो शब ने खादो ने फिरि जान में सिल्ते किये। \g cm one-by-one one-by-one food all cm ate cm then marriage-party in take went \f After having food everyone left the marriage party.

• There were more sentences in this story. Since the researchers obtained enough questions for HTT from the above sentences, the remaining sentences are not given

## **5. FIRE STORY**

This story was given by KL, an uneducated Bhili man, born and brought up in Bhandikhali, a village of Sardarpur Tahsil of Dhar district in Madhya Pradesh. It is a story in Malvi (Malvi-Bhili) and was collected on 6<sup>th</sup> June 2000.

```
\n90
\d अरे पोर मार हारो बोकडा अल्या था।
\g rhym last year father-in-law sheep gave was
\f Last year my father-in-law gave me a sheep.
```

#### **QUESTION 46**

\q What did his father-in-law give? \a A sheep.

#### **QUESTION 47**

\q Which day did he bring the sheep? \a On Sunday.

\n3
\d हाँज को लायो घर मे लाबून बन्दीयो।
\g evening on brought house in brought tied
\f I brought it in the evening to my house and tied it.

#### **QUESTION 48**

\q When did he bring the sheep to the house? \a In the evening.

#### \n 4 तो करेते ने $\d$ आने हवेर काय आने लाया रोटा पानी खादा in then what do now brought PM good food water ate \f The next morning I had good food and water.

#### **QUESTION 49**

\q What did he have in the morning? \a Food and water.

```
\n 5
\d ओर न हूँ थो आगंन हुय गयो
\g and rhyme I was courtyard-in sleep went
\f I was sleeping in the courtyard.
```

#### **QUESTION 50**

\q Where did he sleep? \a In the courtyard.

#### n6

\d ओर लोगय सोरा घर में आब काय करे के कई हू वाहदी लगी भाय। \g and wife children house in that-time what do to what what am fire begin brother \f And my wife and children were doing something when the fire was started.

#### **QUESTION 51**

\q Who were in the house when the fire was started? \a His wife and children.

#### \n7

\d तो हु तो उटैने दोडिया दूसरा ना घर ओडी। \g then I then got-up run another PM house beside \f Then I got up and ran towards another house.

#### **QUESTION 7**

\q Where did he run? \a Towards another house.

#### \n 8

\d वी विकन मारो घर पर आगया पर तारी बयरा सोदू तारी फिर हुँ करो।
\g they they my house on has-come on your wife "sodu" your then I will-do \f Since others had come towards my house, I also ran and shouted, "My wife and children!"

#### \n9

\d दोडियो दोडियो आब गाम का वाला न बक्यो त गाम वालन दोडि न आया \g run run now village pm people cm shouted then village people run cm came \f The all the village people shouted and came together.

#### \n 10

\d तो कई नो टाठां खिस्यों कई नो पाणी भरीन लावीरीयो \g then some cm stick pulled some cm water fill bringing-were \f Some of them came with sticks and some of them came withwater.

#### **OUESTION 9**

\q How did they come? \a With sticks and water.

#### n11

\d कई नो काई करीरियो त ओलडियू \g some cm what did then light-off \f Somehow we put out the fire.

#### $\ln 12$

\d हाव यहाँ तू गाम वाला बोलियो सब भेला-होय गया के थाणा पर रिपोर्ट देर-रहे। \g now here from village people said all together went to police station on report give-ing \f Then the village people told me that we will give a report in the police station.

#### **QUESTION 10**

\q What did the village people say to him? \a To give report.

#### $\ln 13$

\d कै हुँ करे थाणा पर गयो रपोर्ट देदो। \g that I did station on went report gave \f Then I went to the police station and gave a report.

#### \n 14

\d वहूँ आयात पासा आविन दिखेत तारी बयर सोंदु गावडी बी मरिगो \g there-from come return came saw your wife "sodu" cow also died \f When I returned from the station, I saw my wife; and the cow and sheep which died, what can I do?

\d बोकडा बी मरिगया ने आब काय करूं। \g sheep also died and now what did

#### **QUESTION 11**

\q What happened to the sheep and cow? \a They died.

#### n 15

\d फेर हवेरा पूलिस वालाये और ने पटवारि आयो पसनामो बनायोर गया। \g then morning police people and cm surveyor came FIR made-and went \f Then the next morning the police and surveyors came and prepared the FIR.

• There were four more sentences in this story. Since the researchers obtained enough questions for HTT from the above sentences, the remaining sentences are not given.

#### 6. SNAKE STORY

This story was told on 10<sup>th</sup> August 10 1999, by MD, a 19-year-old male with a 7<sup>th</sup> standard education .He is a mother tongue speaker of Nimadi, born and brought up in Sonipura village, Khargone Tahsil, Khargone district, Madhya Pradesh.

```
\n 92
\d हम दो दोस्त था।
\g we two friend were.
\f We were two friends.
```

#### **QUESTION 52**

\q How many friends are they? \a Two.

#### $\ln 93$

\d हम दो जण छे सात साल का था।
\g we two people six seven year of were
\f We both were around six or seven years old.

#### \n 94

\d तो हम इस्कुल तरभ गुल्ली डिण्डियाँ खेलना गया था। \g then we school towards gulli dandi play-to went were \f We went towards school to play Gulli dandi.

#### **QUESTION 53**

\q What they want to play? \a Gulli dandi.

#### n95

\d तो हम को खेलते खेलते एक झाड का निच्च सांप दिखायो। \g then we mk playing playing one tree obj-mk under snake saw \f While we are playing we saw a snake under the tree.

#### **OUESTION 54**

\q What did they see while they are playing? \a Snake.

#### \n96

\d सांप दिखाण क बाद म हम दो जण खबरेयगा। \g snake seeing Mk after in we two people scared \f Seeing the snake we were afraid/scared.

#### **QUESTION 55**

\q What happened when they see the snake? \a Scared/feared.

```
\n 97
  \d खबराण के
                बाद में बोलयो काय करा है यार.
  \g feared mk after in said
                                what do be friend
                           गग्गाया दौडो दौडो दौडो सांप
     तो
            हम जोर
                      से
                                                        सांप
                                                              सांप।
  \d
            we loudly from shouted run run
                                                  snake snake snake.
      then
                                             run
  In fear I asked him 'what to do friend?' then we shouted 'run run run snake
     snake snake.'
\n 98
  \d तो
                   मे चार पाँच आदमि पत्ता खेलि रा
                                                               ओटलि प।
  \g this mean-time in four five people card play pt-tense were platform on
  If There were four or five people playing cards on a platform.
QUESTION 56
  \q Where did the four or five people playing cards?
  \a On a platform.
```

#### \n 99

\d तो दौडता आया।
\g then run came
\f They came by running.

#### **QUESTION 57**

\q How did they come? \a Running.

#### n 100

\d पोरया न ऊणि काय हुई गयो रे क्यों गगय रा। \g boys mk you-to what happend went dear why shout pre-tense \f 'Boys! What happened to you? Why did you shout?'

#### \n 101

\d हमने बोलियो कि काका सांप। \g we said that uncle snake \f We told uncle, 'Snake.'

#### \n 102

\d िक का छे सक यो रो।
\g mk where is mk here on
\f 'Where is it?' they asked. We said, 'Here only.'

#### $\ln 103$

\d ती एत्ता बोलियो गो जाणं देय यार छोड दियो यार। \g then one said that go let friend leave let friend \f One of them said, 'Let it go, my friend.'

#### \n 104

\d दुसरो बोलियो गि निय मारिनाखो।
\g other said let no kill
\f But the other one said, 'No, kill it.'

#### **QUESTION 58**

\q What did the second man say? \a Kill it.

#### n 105

\d इत्ता में एक आदिम डेंगुरु ले आयो। \g this-much in one man stick took-and came \f In the meantime one man came with a big stick.

#### **QUESTION 59**

\q What did the man bring with him? \a Stick.

#### \n 106

\d ओक दि ओका माधा में तो साप मरिगो।
\g To-it give to-it head in then snake died
\f He gave a beating in its head, so the snake died.

#### \n 107

\d इत्ता में एक आदिम बोलियो क काम करो एक भेको मत एक बालेयनाखो। \g that-time in one man said that work do obj-mk throw don't obj-mk burn \f Then one man said, 'Don't throw it, but burn it.'

#### **QUESTION 60**

\q Instead of throwing the dead snake what was one person's suggestion? \a Burn it.

#### \n 108 ∖d ते का जो भि कंगण निकालेगा वो काम अई जायग। \g to this obj-mk which skeleton come-out that work come go If you burn the snake, the skeleton will come out and that will be useful. **OUESTION 61**

\q If you burn the snake what will come out? \a Skeleton.

#### \n 109

\d इत्ता मे चार पांच कंटा आया। \g that-time in four five dried-cow-dung bring came \f In the meantime four or five dry cow dung patties were brought.

#### **OUESTION 62**

\q What was brought? \a Dry cow dung.

#### $\ln 110$

∖d कंडा लानअ क बाद म हम ओ क बालयनाखियो। \g dried-cow-dung took mk after in we to that burn \f After bringing the cow dung, we burned the snake.

#### \n 111

बाद में ओक में कंगण \d बालने निकले। \g to-burn mk after in that in skeleton come-out \f When they burned the snake, the skeleton came out.

#### \n 112

\d कंगण निकाल निकालिया हमने। \g skeleton come-out take-it-out we \f We took the skeleton which came out.

#### $\ln 113$

∖d तो घर गया। \g then house bring went \f Then we brought it home.

#### **QUESTION 63**

\q Where did they bring? \a To home.

#### \n 114

\d घरवाला बोलियो कि पोरया न ऊनी ये सांप का कंगण कहाँ that boys mk you this snake obj-mk skeleton where from bring? \g house-hold said \f Household asked us, 'From where did you bring this snake skeleton?'

#### $\n 115$

\d हम ने बोलियो की हमक इस्कुल क पास देखयो \g we said that our mk school obj-mk near saw \d तो वहा एक काका न बुलाय न साप मराडयो। \g then there one uncle obj-mk called and snake killed-by

If We said, 'Near our school, we saw a snake and called one uncle, he came and killed the snake.'

## Codes used for the RTT and in the biodata

## Story codes

STL - Stealing story
SCL - School life story
MRG - Marriage story
CPT - Captive story
FRE - Fire story
SNK - Snake story

#### Codes in the tables

NA Not applicableNR No responseQNA Question not asked

NaskNot askedLang/LgLanguageMTMother tongueRajRajasthani

#### Biodata codes

BHN - Bhunyakhedi
BHS - Bhaisoda
BNK - Bhandikhali
JSP - Jesingapura
HRN - Harsodan
HRS - Harsodan
KYL - Koyal
MNK - Moondikhedi

*MNK* - Moondikhedi *PLB* - Paldiyabana

## **Recorded Text Testing data**

## Stealing Story in Bhaisoda

#### Subject biodata

Num	Sub-ID	Sex	Age	Educ	Birthplace	Brought up	Now		Mother tongue		Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	BHS01	M	45	0	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Nimadi/Gujarati	Malvi	Malvi	No	Delhi
2	BHS02	M	20	10	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	NA	Ujjain	Delhi
3	BHS03	M	19	11	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	NA	Ujjain	Gwaliar
4	BHS04	M	18	8	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	NA	Ujjain	Delhi
5	BHS05	F	22	5	New Dewas	New Dewas	Bhaisoda	3 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Indore
6	BHS06	F	20	0	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	NA	Godapur	Ujjain
7	BHS07	M	21	5	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Ujjain	Sailana (Ratlam)
8	BHS08	M	29	8	Kaitha	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Gwaliar	Gwaliar
9	BHS09	M	35	0	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Bhopal	Delhi
10	BHS10	F	30	2	Ujjain	Ujjain	Bhaisoda	5 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Rishikesh
11	BHS11	M	36	7	Shajapur	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	ujjain
12	BHS12	M	42	6	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Kashmir
13	BHS13	M	58	6	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Thirupathy, Balagi
14	BHS14	M	46	12	Bhaisoda	Bhaisoda	Bhaisoda	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Ajmir

#### HTT scores

Nu m	SubID	Se x	Ag e	Ed u	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	TTL	РСТ
1	BHS01	M	45	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
2	BHS02	M	20	10	10	10	10	10	10	10	10	10	10	10	10	10	120	100
3	BHS03	M	19	11	10	10	10	10	10	10	10	10	10	10	10	10	120	100
4	BHS04	M	18	8	10	10	10	10	10	10	10	10	10	10	10	10	120	100
5	BHS05	F	22	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
6	BHS06	F	20	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
7	BHS07	M	21	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
8	BHS08	M	29	8	10	10	10	10	10	10	10	10	10	10	10	10	120	100
9	BHS09	M	35	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
10	BHS10	F	30	2	10	10	10	10	10	10	10	10	10	10	10	10	120	100
11	BHS11	M	36	7	10	10	10	10	10	10	10	10	10	10	10	10	120	100
12	BHS12	M	42	6	10	10	10	10	10	10	10	10	10	10	10	10	120	100
13	BHS13	M	58	6	10	10	10	10	10	10	10	10	10	10	10	10	120	100
14	BHS14	M	46	12	10	10	10	10	10	10	10	10	10	10	10	10	120	100

Average: 100 Standard Deviation: 0 Number: 14

#### Post-HTT responses

Num	SubID	Sex	Age	Educ	1	2a	2b	3	4
1	BHS01	M	45	0	Nearest village	Yes	NA	No	No
2	BHS02	M	20	10	Not this village	Yes	NA	Yes	No
3	BHS03	M	19	11	Ujjain area	Yes	NA	Yes	No
4	BHS04	М	18	8	This village	Yes	NA	Yes	No
5	BHS05	F	22	5	Malva	Yes	NA	No	No
6	BHS06	F	20	0	NR	Yes	NA	No	No
7	BHS07	M	21	5	NR	Yes	NA	Yes	No
8	BHS08	М	29	8	Ujjain	Yes	NA	Yes	No
9	BHS09	M	35	0	Ujjain	Yes	NA	Yes	No
10	BHS10	F	30	2	Ujjain	Yes	NA	Yes	No
11	BHS11	М	36	7	Shajapur	Mixed lang	NA	50% different	No
12	BHS12	M	42	6	Shajapur	Yes	NA	Yes	No
13	BHS13	M	58	6	Ujjain	Yes	NA	Yes	No
14	BHS14	M	46	12	Nearest village	Yes	NA	Yes	No

## **Recorded Text Testing in Bhunyakhedi**

#### Subject biodata

Num	Sub-ID	Sex	Age	Edu	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	BHN01	M	25	10	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bilaspur
2	BHN02	F	20	5	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rathlam
3	BHN03	M	65	2	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Vidisha
4	BHN04	F	65	0	Kasari	Kasari	Bhunyakhedi	40	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
5	BHN05	F	25	5	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
6	BHN06	M	17	5	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Mandsaur
7	BHN07	M	80	0	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	UP
8	BHN08	M	19	10	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajasthan
9	BHN09	M	56	3	Bhilandri	Bhilandri	Bhunyakhedi	35	Malvi	Malvi	Malvi	Malvi	Malvi	No	UP
10	BHN10	М	56	2	Abdalpur	Abdalpur	Bhunyakhedi	4	Malvi	Malvi	Malvi	Malvi	Malvi	Forest	Delhi, Haridwar
11	BHN11	М	23	10	Piploda	Bhunyakhedi	Bhunyakhedi	20	Malvi	Malvi	Malvi	Malvi	Malvi	No	Udaipur- Raj, Ratlam
12	BHN12	F	20	0	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajasthan

## School Life Story in Bhunyakhedi

#### HTT scores

Num	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	<b>Q6</b>	Q7	Q8	Q9	Q10	Q11	Q12	TTL	PCT
1	BHN01	M	25	10	10	10	10	10	10	10	10	10	10	10	10	10	120	100
2	BHN02	F	20	5	10	10	10	10	10	10	10	10	0	10	10	10	110	92
3	BHN03	M	65	2	10	10	10	10	10	10	10	10	10	10	10	10	120	100
4	BHN04	F	65	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
5	BHN05	F	25	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
6	BHN06	M	17	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
7	BHN07	M	80	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
8	BHN08	M	19	10	10	10	10	10	10	10	10	10	10	10	10	10	120	100
9	BHN09	M	56	3	10	10	10	10	10	10	10	10	10	10	10	10	120	100
10	BHN10	M	56	2	10	10	10	10	10	10	10	10	10	10	10	10	120	100
11	BHN11	M	23	10	10	10	10	10	10	10	10	10	10	10	10	10	120	100
12	BHN12	F	20	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100

Average: 99 Standard Deviation: 2

Number: 12

## Post-HTT responses

Num	SubID	Sex	Age	Edu	1	2a	2b	3	4
1	BHN01	M	25	10	This village	Yes	NA	Yes	No
2	BHN02	F	20	5	This village	Yes	NA	Yes	Yes
3	BHN03	M	65	2	Outside the village	Yes	NA	Yes	No
4	BHN04	F	65	0	Here	Nask	NA	Nask	Nask
5	BHN05	F	25	5	Mandsaur	Yes	NA	Yes	No
6	BHN06	M	17	5	This village	Yes	NA	Yes	No
7	BHN07	M	80	0	I don't know	Yes	NA	Yes	No
8	BHN08	M	19	10	This area	Yes	NA	Yes	No
9	BHN09	M	56	3	Mandsaur	Yes	NA	Yes	No
10	BHN10	M	56	2	Champel area	Yes	NA	Little difference	No
11	BHN11	M	23	10	Mandsaur	Yes	NA	Yes	No
12	BHN12	F	20	0	This village	Nask	Nask	Yes	No

## Stealing Story in Bhunyakhedi

#### RTT scores

Num	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	TTL	PCT
1	BHN01	M	25	10	0	10	10	10	10	10	10	10	10	10	10	10	110	92
2	BHN02	F	20	5	0	10	10	10	10	10	10	10	10	10	10	10	110	92
3	BHN03	M	65	2	0	10	10	10	10	10	10	10	10	10	10	0	100	83
4	BHN04	F	65	0	0	10	10	10	10	10	10	10	10	10	10	10	110	92
5	BHN05	F	25	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
6	BHN06	M	17	5	5	10	0	10	10	10	10	10	10	10	10	10	100	83
7	BHN07	M	80	0	0	10	10	10	10	10	10	10	10	10	10	10	110	92
8	BHN08	M	19	10	0	10	10	10	10	10	10	10	10	10	10	10	110	92
9	BHN09	M	56	3	0	10	10	10	10	10	10	10	10	10	10	10	110	92
10	BHN10	M	56	2	10	10	10	10	10	10	10	10	10	10	10	10	120	100
11	BHN11	M	23	10	0	10	10	10	10	10	10	10	10	10	10	10	110	92
12	BHN12	F	20	0	0	10	10	10	10	10	10	10	10	10	10	10	110	92

Average: 92 Standard Deviation: 5

Number: 12

Num	SubID	Sex	Age	Edu	1a	1b	1c	2a	2b	3a	3b
1	BHN01	M	25	10	Malvi	Ratlam	speech	Yes	NA	Yes	NA
2	BHN02	F	20	5	Malvi	Ratlam	language	Yes	NA	NR	NA
3	BHN03	M	65	2	Malvi	Gujarat	I don't know	Yes	NA	Yes	NA
4	BHN04	F	65	0	Malvi	Nask	N ask	Nask	NA	Nask	Nask
5	BHN05	F	25	5	Other lang	Nask	Nask	Yes	NA	Nask	Nask
6	BHN06	M	17	5	Other lang	NA	NA	Yes	NA	NA	NA
7	BHN07	M	80	0	Malvi	Ratlam	Travel	Yes	NA	Little	NA
8	BHN08	M	19	10	Other lang	Don't know	I don't know	Yes	NA	Nask	Nask
9	BHN09	M	56	3	Other lang	Near Chambel	Words	Yes	NA	Yes	NA
10	BHN10	M	56	2	Nimadi	Khandwa	Visited	Yes	NA	No	Mixed lang
11	BHN11	M	23	10	Malvi	Jaora	Travel	Yes	NA	Little	NR
12	BHN12	F	20	0	Malvi	Jaora	Travel	Nask	Nask	Nask	Nask

Num	SubID	Sex	Age	Edu	4a	4b	5	6	7	8
1	BHN01	M	25	10	Little	Style	Fully	5 times	No	Schoollife
2	BHN02	F	20	5	Little	Speech	Fully	Yes	Yes	Schoollife
3	BHN03	M	65	2	Very	Not understood	Not understood	NA	NA	Stealing
4	BHN04	F	65	0	Nask	Nask	Nask	Nask	Nask	Nask
5	BHN05	F	25	5	Nask	Nask	Nask	Nask	Nask	Schoollife
6	BHN06	M	17	5	25%	NR	Fully	NA	NA	Schoollife
7	BHN07	М	80	0	Yes	NR	NR	Yes	Yes	Both
8	BHN08	M	19	10	Very	Speech	Half	Nask	Nask	Schoollife
9	BHN09	M	56	3	20%	No	Fully	Yes	Yes	Schoollife
10	BHN10	М	56	2	25%	No	Fully	Yes	No	Schoollife
11	BHN11	M	23	10	Little	Nask	Fully	Yes	Yes	Schoollife
12	BHN12	F	20	0	Little	Nask	Fully	Yes	Yes	Schoollife

# Recorded Text Testing in Paldiyabana

### Subject biodata

Num	Sub- ID	Sex	Age	Ed u	Birthplace	Brought up	Now	How long	Mothe r tongue	Lg at home		Mothe r's mt	-	Lived in other place	Travel out side area
1	PLB01	M	35	15	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Janci (UP)	Delhi
2	PLB02	M	37	12	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Shajapur, Bombay	Widely travelled
3	PLB03	M	39	10	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Ujjain and Indore
4	PLB04	M	20	0	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Widely travelled
5	PLB05	M	70	5	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Opni (MP)-1yr	Kota, Indore
6	PLB06	M	18	10	Narsing (MP)	Dewas	Paldiyabana	5-Yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Onkareshwar
7	PLB07	M	60	10	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bombay
8	PLB08	M	40	0	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Indore
9	PLB09	M	36	12	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Sehore	Gwaliar
10	PLB10	F	35	0	Kanpura	Kanpura	Paldiyabana	8-Yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
11	PLB11	F	20	6	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajgarh
12	PLB12	M	25	8	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Bhopal, Jabalpur	Bombay
13	PLB13	F	50	0	Kathnariya	Kathnariya	Paldiyabana	20-Yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajgarh
14	PLB14	F	30	5	Kalipeed	Kalipeed	Paldiyabana	15-Yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Ujjain
15	PLB15	M	21	9	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Kalipeed	Jabalpur
16	PLB16	M	50	0	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bathoor

#### Captive Story in Paldiyabana

#### HTT scores

Num	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	<b>Q9</b>	Q10	TTL	PCT
1	PLB01	M	35	15	10	10	10	10	10	10	10	10	10	10	100	100
2	PLB02	M	37	12	10	10	10	10	10	10	10	10	10	10	100	100
3	PLB03	M	39	10	10	10	10	0	10	10	10	10	10	10	90	90
4	PLB04	M	20	0	10	10	10	10	10	10	10	10	10	10	100	100
5	PLB05	M	70	5	10	10	10	10	10	10	10	10	10	10	100	100
6	PLB06	M	18	10	10	10	10	10	10	10	10	10	10	10	100	100
7	PLB07	M	60	10	10	10	10	10	10	10	10	10	10	10	100	100
8	PLB08	M	40	0	10	10	10	10	10	10	10	10	10	10	100	100
9	PLB09	M	36	12	10	10	10	10	10	10	10	10	10	10	100	100
10	PLB10	F	35	0	10	10	10	10	10	10	10	10	10	10	100	100
11	PLB11	F	20	6	10	10	10	10	10	10	10	10	10	10	100	100
12	PLB12	M	25	8	10	10	10	10	10	10	10	10	10	10	100	100
13	PLB13	F	50	0	10	10	10	10	10	10	10	10	10	10	100	100
14	PLB14	F	30	5	10	10	10	10	10	10	10	10	10	10	100	100
15	PLB15	M	21	9	10	10	10	10	10	10	10	10	10	10	100	100
18	PLB16	M	50	0	10	10	10	10	10	10	10	10	10	10	100	100

Average: 98 Standard Deviation: 3 Number: 16

Num	SubID	Sex	Age	Edu	1	2a	2b	3	4
1	PLB01	M	35	15	Malwa	Yes	NA	Yes	No
2	PLB02	М	37	12	Our language	Yes	NA	Yes	No
3	PLB03	М	39	10	NR	Yes	NA	Yes	No
4	PLB04	M	20	0	This village	Yes	NA	Yes	No
5	PLB05	M	70	5	This village	Yes	NA	Yes	No
6	PLB06	M	18	10	This village	Yes	NA	Yes	No
7	PLB07	М	60	10	This village	Yes	NA	Yes	No
8	PLB08	M	40	0	This village	Nask	NA	Yes	No
9	PLB09	M	36	12	This village	Nask	NA	Yes	No
10	PLB10	F	35	0	This village	Yes	NA	Yes	No
11	PLB11	F	20	6	This village	Yes	NA	Yes	No
12	PLB12	М	25	8	This village	Yes	NA	Yes	No
13	PLB13	F	50	0	This village	Yes	NA	Yes	No
14	PLB14	F	30	5	This village	Yes	NA	Yes	No
15	PLB15	M	21	9	This village	Yes	NA	Yes	Yes
16	PLB16	M	50	0	This area	Yes	NA	Yes	No

#### Stealing Story in Paldiyabana

#### RTT scores

Num	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	<b>Q9</b>	Q10	Q11	Q12	TTL	PCT
1	PLB01	M	35	15	10	10	10	10	10	10	10	10	10	10	10	10	120	100
2	PLB02	M	37	12	10	10	10	10	10	10	10	10	10	10	10	10	120	100
3	PLB03	M	39	10	0	10	10	10	10	10	10	10	10	10	10	10	110	92
4	PLB04	M	20	0	0	0	10	10	10	10	10	10	10	10	10	10	100	83
5	PLB05	M	70	5	5	10	0	10	10	10	10	10	10	10	10	10	105	88
6	PLB06	M	18	10	5	10	10	10	10	10	10	10	10	10	10	10	115	96
7	PLB07	M	60	10	10	10	10	10	10	10	10	10	10	10	10	10	120	100
8	PLB08	M	40	0	5	10	0	10	10	10	10	10	10	10	10	10	105	88
9	PLB09	M	36	12	0	10	10	10	10	10	0	10	10	10	10	10	100	83
10	PLB10	F	35	0	5	10	10	10	10	10	10	0	10	10	10	10	105	88
11	PLB11	F	20	6	0	10	10	10	10	10	10	0	10	10	10	10	100	83
12	PLB13	F	50	0	0	10	10	10	10	10	10	10	10	10	10	10	110	92
13	PLB14	F	30	5	0	10	10	10	10	10	10	10	10	10	10	10	110	92
14	PLB15	M	21	9	10	10	10	10	10	10	10	10	10	10	10	10	120	100
15	PLB16	M	50	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100

Average: 92 Standard Deviation: 7 Number: 15

Num	SubID	Sex	Age	Edu	1a	1b	1c	2a	<b>2</b> b	3a	3b
1	PLB01	M	35	15	Malvi	Shajapur	Visited	Yes	NA	Yes	NA
2	PLB02	M	37	12	Malvi	Shajapur, Ujjain	Visited	Yes	NA	Yes	NA
3	PLB03	M	39	10	Malvi	Ujjain	Language	Yes	NA	Yes	NA
4	PLB04	M	20	0	Malvi	Shajapur	Visited	Yes	NA	Yes	NA
5	PLB05	M	70	5	Malvi	Shajapur	Language	Yes	NA	Yes	NA
6	PLB06	M	18	10	Malvi	Sarangpur or Sehore	Language	Yes	NA	No	NA
7	PLB07	M	60	10	Malvi	Ujjain	Speech	Yes	NA	Yes	NA
8	PLB08	M	40	0	Malvi	Shajapur	Speech	Yes	NA	Yes	NA
9	PLB09	M	36	12	Malvi	Shajapur, Ujjain	Visited	Yes	NA	Yes	NA
10	PLB10	F	35	0	Malvi	Ujjain or Shajapur	Visited	Yes	NA	Yes	NA
11	PLB11	F	20	6	50% is our lang	NA	NA	Yes	NA	Yes	NA
12	PLB13	F	50	0	Nask	Nask	Nask	Nask	NA	Nask	Nask
13	PLB14	F	30	5	Malvi	Nask	Nask	Yes	NA	Yes	NA
14	PLB15	M	21	9	Malvi	Don't know	I don't know	Yes	NA	Yes	NA
15	PLB16	M	50	0	Malvi	Marvad lang	Speech	Yes	NA	Yes	NA

Num	SubID	Sex	Age	Edu	4a	4b	5	6	7	8
1	PLB01	M	35	15	Little	Words	Fully	Yes	Yes	First one
2	PLB02	M	37	12	Little	Words	Fully	Yes	Yes	First one
3	PLB03	M	39	10	Little	Style	Fully	Yes	Yes	Both
4	PLB04	M	20	0	Little	Style	Fully	Yes	Yes	First one
5	PLB05	M	70	5	Little	Words	Fully	Yes	Yes	First one
6	PLB06	M	18	10	Little	Words	Fully	Yes	Nask	First one
7	PLB07	M	60	10	50%	Speech	Fully	Yes	Nask	First one
8	PLB08	M	40	0	Little	NR	Fully	Nask	Yes	First one
9	PLB09	M	36	12	Little	Words	Fully	Yes	Yes	First one
10	PLB10	F	35	0	Little	Words	Fully	Yes	Yes	Both
11	PLB11	F	20	6	I don't know	NA	Half	Yes	Yes	Nask
12	PLB13	F	50	0	Nask	Nask	Nask	Nask	Nask	Nask
13	PLB14	F	30	5	Little	Nask	Nask	Nask	Nask	Nask
14	PLB15	M	21	9	Little	Speech	Fully	Yes	Yes	First one
15	PLB16	M	50	0	No	NA	Fully	No	No	First one

# Recorded Text Testing in Harnauda

#### Subject biodata

Nu m	Sub-ID	Se x	Ag e	Ed u	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	HRN01	M	40	3	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Kota, Ujjain
2	HRN02	M	34	8	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Harithwar	Kashmir
3	HRN03	M	32	4	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Kota, Jhalawar
4	HRN04	M	17	9	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	No
5	HRN05	M	22	0	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	No
6	HRN06	F	20	4	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Near villages	Nagda JN
7	HRN07	M	23	0	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Jaipur, Jothpur
8	HRN08	M	70	0	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Harithwar
9	HRN09	M	25	0	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Madhura, Ujjain
10	HRN10	M	50	5	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi/Hindi	Sondhwadi	Sondhwadi	Sondhwadi	Mandsaur	Widely Travelled
11	HRN11	M	60	2	Gunal	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Ujjain, Jhalawar
12	HRN12	F	35	0	Hanjakhedi	Hanjakhedi	Harnauda	25 Yrs	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Punjab
13	HRN13	F	22	2	Harnauda	Harnauda	Harnauda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	No
14	HRN14	F	40	0	Khundja	Khundja	Harnauda	20 Yrs	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Nagda
15	HRN15	F	30	9	Susral	Susral	Harnauda	8 yrs	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	No

#### Marriage Story in Harnauda

#### HTT scores

Num	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	TTL	PCT
1	HRN01	M	40	3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
2	HRN02	M	34	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
3	HRN03	M	32	4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
4	HRN04	M	17	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
5	HRN05	M	22	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
6	HRN06	F	20	4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
7	HRN07	M	23	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
8	HRN08	M	70	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
9	HRN09	M	25	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
10	HRN10	M	50	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
11	HRN11	M	60	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
12	HRN12	F	35	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
13	HRN13	F	22	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
14	HRN14	F	40	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100
15	HRN15	F	30	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	100	100

Average: 100 Standard Deviation: 0 Number: 15

Num	SubID	Sex	Age	Edu	1	2a	2b	3	4
1	HRN01	M	40	3	This village	Yes	NA	Yes	No
2	HRN02	M	34	8	This village	Yes	NA	Yes	yes with Hindi
3	HRN03	M	32	4	Our area	Yes	NA	Yes	No
4	HRN04	M	17	9	Our area	Yes	NA	Yes	No
5	HRN05	M	22	0	Our area	Yes	NA	Yes	No
6	HRN06	F	20	4	Our area	Yes	NA	Yes	No
7	HRN07	M	23	0	Our area	Yes	NA	Yes	No
8	HRN08	M	70	0	This village	Not asked	NA	NA	No
9	HRN09	M	25	0	Our area	Yes	NA	Yes	No
10	HRN10	M	50	5	Our area	Yes	NA	Yes	No
11	HRN11	M	60	2	Like our village	Yes	NA	Yes	No
12	HRN12	F	35	0	Our area	Yes	NA	Yes	No
13	HRN13	F	22	2	NR	NR	NA	Yes	No
14	HRN14	F	40	0	This village	Yes	NA	Yes	No
15	HRN15	F	30	9	NR	Yes	NA	Yes	No

#### Stealing Story in Harnauda

#### RTT scores

Num	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	<b>Q6</b>	Q7	Q8	<b>Q9</b>	Q10	Q11	Q12	TTL	PCT
1	HRN01	M	40	3	10	10	10	10	10	10	0	10	10	10	10	10	110	92
2	HRN02	M	34	8	10	10	0	10	10	10	10	10	10	10	10	10	110	92
3	HRN03	M	32	4	0	10	10	10	10	10	10	10	10	10	10	10	110	92
4	HRN04	M	17	9	10	10	10	10	10	10	0	10	10	10	10	10	110	92
5	HRN05	M	22	0	10	10	0	10	10	10	0	10	10	10	10	10	100	83
6	HRN06	F	20	4	10	10	0	10	10	10	0	10	10	0	10	10	90	75
7	HRN07	M	23	0	10	0	10	0	10	0	10	10	10	10	10	10	90	75
8	HRN08	M	70	0	0	10	0	10	10	10	10	10	10	10	10	10	100	83
9	HRN09	M	25	0	0	10	0	10	10	10	10	10	10	10	10	10	100	83
10	HRN10	M	50	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
11	HRN11	M	60	2	10	10	10	10	10	10	10	10	10	10	10	10	120	100
12	HRN12	F	35	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
13	HRN13	F	22	2	10	10	10	10	10	10	10	10	10	10	10	10	120	100
14	HRN14	F	40	0	0	10	10	10	10	0	10	10	10	10	10	0	90	75
15	HRN15	F	30	9	0	10	0	10	10	10	10	10	10	10	10	10	100	83

Average: 88 Standard Deviation: 9 Number: 15

Num	SubID	Sex	Age	Edu	1a	1b	1c	2a	<b>2</b> b	3a	3b
1	HRN01	M	40	3	Malvi	Ujjain	Language	Yes	NA	Yes	NA
2	HRN02	M	34	8	Sondwadi	This area	NR	Yes	NA	Yes	NA
3	HRN03	M	32	4	Hindi	Not this area	Language	Nask	Nask	Nask	Nask
4	HRN04	M	17	9	Sondwadi	This area	Language	Yes	NA	Yes	NA
5	HRN05	M	22	0	Sondwadi	This area	Language	NA	NA	NA	NA
6	HRN06	F	20	4	Other lang	NR	Language	Yes	NA	Yes	NA
7	HRN07	M	23	0	Sondwadi	Jhalawar-Raj	Language	Yes	NA	Yes	NA
8	HRN08	M	70	0	Sondwadi	Not this village	NA	Yes	NA	Yes	NA
9	HRN09	M	25	0	Malvi	Ujjain	Words	Yes	NA	Yes	NA
10	HRN10	M	50	5	Malvi	Ujjain	Language	Yes	NA	Yes	NA
11	HRN11	M	60	2	Sondwadi	This area	Language	Yes	NA	Yes	NA
12	HRN12	F	35	0	Malvi	Ujjain	Language	Yes	NA	Yes	NA
13	HRN13	F	22	2	Sondwadi	This area	Language	Nask	NA	Yes	NA
14	HRN14	F	40	0	Like Sondwadi	NR	NR	Nask	Nask	Nask	Nask
15	HRN15	F	30	9	Don't know	NA	MA	NA	NA	NA	NA

Num	SubID	Sex	Age	Edu	4a	4b	5	6	7	8
1	HRN01	M	40	3	Yes	Dialect	Fully	Yes	Yes	Both
2	HRN02	M	34	8	Yes	Words	Fully	NA	NA	Marriage Story
3	HRN03	M	32	4	Yes	Words	Fully	Nask	Nask	Marriage Story
4	HRN04	M	17	9	No	NA	Fully	Nask	Nask	Marriage Story
5	HRN05	M	22	0	No	NA	Fully	Nask	Nask	Marriage Story
6	HRN06	F	20	4	Yes	Language	Fully	Nask	Nask	Stealing Story
7	HRN07	M	23	0	No	NA	Fully	Yes	Yes	Both
8	HRN08	M	70	0	Yes	Speech	Fully	Nask	Nask	Both
9	HRN09	M	25	0	Yes	Words	Fully	Yes	Yes	Marriage Story
10	HRN10	M	50	5	Yes	Language	Fully	Yes	Yes	Both
11	HRN11	M	60	2	No	NA	Fully	NA	NA	Marriage Story
12	HRN12	F	35	0	Yes	Language	Fully	Yes	Yes	Marriage Story
13	HRN13	F	22	2	Yes	Speech	50%	NA	NA	Marriage Story
14	HRN14	F	40	0	Yes	NR	Fully	Nask	Nask	Both
15	HRN15	F	30	9	No	NA	Fully	Nask	Nask	Marriage Story

# Recorded Text Testing in Bhandikhali

#### Subject Biodata

Num	Sub-ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	BNK01	M	65	0	Birughowki	Birughowki	Bandikhali	50 Yrs	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	No	Runija, Dewas
2	BNK02	M	35	3	Bandikhali	Bandikhali	Bandikhali	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Agar	Agar
3	BNK03	M	30	0	Bandikhali	Bandikhali	Bandikhali	NA	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	No	Indore
4	BNK04	M	18	8	Bandikhali	Bandikhali	Bandikhali	NA	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Khargone	Khargone
5	BNK05	M	36	0	Bandikhali	Bandikhali	Bandikhali	NA	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Vidisha	Vidisha
6	BNK06	M	38	3	Bandikhali	Bandikhali	Bandikhali	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Rajcot	Rajcot
7	BNK07	F	40	0	Beruchauki	Beruchauki	Bandikhali	30 Yrs	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	No	Gujrat
8	BNK08	F	50	8	Beruchauki	Beruchauki	Bandikhali	20 Yrs	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	No	Indore
9	BNK09	F	20	0	Bandikhali	Bandikhali	Bandikhali	NA	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	No	Indore
10	BNK10	M	25	0	Bandikhali	Bandikhali	Bandikhali	NA	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Dhar	Ahammadabad
11	BNK11	M	51	7	Bandikhali	Bandikhali	Bandikhali	NA	Khadiboli	Khadiboli	Khadiboli	Khadiboli	Khadiboli	No	Bhopal
12	BNK12	M	36	8	Bandikhali	Bandikhali	Bandikhali	NA	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	No	Bhopal
13	BNK13	M	25	12	Bandikhali	Bandikhali	Bandikhali	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal
14	BNK14	F	55	0	Kanchreta	Kanchreta	Bandikhali	40	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	Bhili/Malvi	No	Runija -Raj

#### Fire Story in Bhandikhali

#### HTT scores

Num	Sub-ID	Sex	Age	Educ	Q1	Q2	Q3	Q4	Q5	<b>Q6</b>	<b>Q7</b>	Q8	Q9	Q10	TTL	PCT
1	BNK01	M	65	0	10	10	10	10	10	10	10	10	10	10	100	100
2	BNK02	M	35	3	10	10	10	10	5	10	10	10	10	10	95	95
3	BNK03	M	30	0	10	10	10	10	10	0	10	10	10	10	90	90
4	BNK04	M	18	8	10	10	10	10	10	10	10	10	10	10	100	100
5	BNK05	M	36	0	10	10	10	10	10	10	10	10	10	10	100	100
6	BNK06	M	38	3	10	10	10	10	10	10	10	10	10	10	100	100
7	BNK07	F	40	0	10	10	10	10	10	10	5	10	10	10	95	95
8	BNK08	F	50	8	10	10	10	10	10	10	10	10	10	10	100	100
9	BNK09	F	20	0	10	10	10	10	10	10	10	10	10	10	100	100
10	BNK10	M	25	0	10	10	10	10	10	10	10	10	10	10	100	100
11	BNK11	M	51	7	10	10	10	10	10	10	10	10	10	10	100	100
12	BNK12	M	36	8	10	10	10	10	5	10	10	10	10	10	95	95
13	BNK13	M	25	12	10	10	10	10	10	10	10	10	10	10	100	100
14	BNK14	F	55	0	10	10	10	10	10	10	10	10	10	10	100	100

Average: 98 Standard Deviation: 3 Number: 14

Num	SubID	Sex	Age	Educ	1	2a	2b	3	4
1	BNK01	M	65	0	Jhabua	Yes	NA	Yes	Yes
2	BNK02	M	35	3	He knows the person	Yes	NA	Yes	No
3	BNK03	M	30	0	He knows the person	Yes	NA	Little	Little Hindi
4	BNK04	M	18	8	This village	Yes	NA	Yes	No
5	BNK05	M	36	0	He knows the person	Yes	NA	Yes	No
6	BNK06	M	38	3	Nask	Yes	NA	Yes	Yes
7	BNK07	F	40	0	NR	Yes	NA	Yes	little
8	BNK08	F	50	8	I don't know	Yes	NA	Yes	No
9	BNK09	F	20	0	Outside the village	Yes	NA	Yes	Yes, Dungri
10	BNK10	M	25	0	Dungri (hilly language)	Yes	NA	No	No
11	BNK11	M	51	7	Jhabua district	Yes	NA	Little	No
12	BNK12	M	36	8	Our village	Yes	NA	Yes	No
13	BNK13	M	25	12	This village	Yes	NA	No	No
14	BNK14	F	55	0	This village	Yes	NA	Yes	No

#### Stealing Story in Bhandikhali

#### RTT scores

Num	SubID	Sex	Age	Educ	Q1	Q2	Q3	Q4	Q5	<b>Q6</b>	Q7	Q8	<b>Q9</b>	Q10	Q11	Q12	TTL	PCT
1	BNK01	M	65	0	10	10	10	10	10	10	10	0	10	10	10	10	110	92
2	BNK02	M	35	3	10	10	10	10	10	10	10	10	10	10	10	10	120	100
3	BNK03	M	30	0	10	0	10	10	10	0	10	10	10	10	10	0	90	75
4	BNK04	M	18	8	10	10	10	10	10	10	10	10	10	10	10	10	120	100
5	BNK05	M	36	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
6	BNK06	M	38	3	10	10	10	10	10	10	10	10	10	10	10	10	120	100
7	BNK07	F	40	0	10	10	10	10	0	10	10	10	10	10	10	0	100	83
8	BNK08	F	50	8	10	10	10	10	0	0	10	10	10	10	10	10	100	83
9	BNK09	F	20	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
10	BNK10	M	25	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
11	BNK11	M	51	7	10	10	10	10	10	10	10	10	10	10	10	10	120	100
12	BNK12	M	36	8	10	10	10	10	10	10	10	0	0	10	10	10	100	83
13	BNK13	M	25	12	10	10	10	10	10	10	10	10	10	10	10	10	120	100
14	BNK14	F	55	0	10	0	10	0	10	10	10	10	10	10	10	10	100	83

Average: 93 Standard Deviation: 9 Number: 14

Num	SubID	Sex	Age	Educ	1a	1b	1c	2a	2b
1	BNK01	M	65	0	Malvi	Malwa	language	Yes	NA
2	BNK02	M	35	3	Malvi	Malwa	Our language	Yes	NA
3	BNK03	M	30	0	Our Hindi	Don't know	NA	Yes	NA
4	BNK04	M	18	8	Malvi	Near Dhar	By hearing	Yes	NA
5	BNK05	M	36	0	Our language	Hilly area	NR	Yes	NA
6	BNK06	M	38	3	Hilly language	Hilly area	I can understand	Yes	NA
7	BNK07	F	40	0	Hilly language	Nask	Nask	Nask	NA
8	BNK08	F	50	8	Dungra but our lang	Nask	Nask	Nask	Nask
9	BNK09	F	20	0	NR	NR	NR	NA	NA
10	BNK10	M	25	0	Malvi	Dhar dist	NR	Yes	NA
11	BNK11	M	51	7	Malvi	Nearest village	Lang of this area	Yes	NA
12	BNK12	М	36	8	Malvi	Dhar dist	Language	Yes	NA
13	BNK13	M	25	12	Malvi	Dhar	Lang is understood	Yes	NA
14	BNK14	F	55	0	Our language	Nask	Nask	Yes	NA

Num	SubID	Sex	Age	Educ	3a	3b	4a	4b	5	6	7	8
1	BNK01	M	65	0	Yes	NA	Little	Language	Fully	Yes	Yes	Stealing
2	BNK02	M	35	3	Yes	NA	Little	Our language is mixed	Fully	Yes	Yes	Fire
3	BNK03	M	30	0	NA	NA	Little	Speaking	Fully	NA	NA	Fire
4	BNK04	M	18	8	Yes	NA	Little	Language	Fully	Yes	Yes	Stealing
5	BNK05	M	36	0	Yes	NA	Little	NR	Fully	Yes	Yes	Stealing
6	BNK06	M	38	3	Yes	NA	Little	Language	Fully	Yes	Yes	Stealing
7	BNK07	F	40	0	No	NR	Little	NR	Fully	Nask	NA	Both
8	BNK08	F	50	8	Nask	Nask	Little	Words	Fully	Yes	Yes	Fire
9	BNK09	F	20	0	NR	NR	Very	NR	Fully	NR	NR	Stealing
10	BNK10	M	25	0	Yes	NA	Little	Dialect	Fully	Yes	Yes	Stealing
11	BNK11	M	51	7	Nask	NA	Little	Sound and words	Fully	Yes	Yes	Fire
12	BNK12	M	36	8	Yes	NA	Little	Style	Fully	Yes	Yes	Fire
13	BNK13	M	25	12	Yes	NA	50%	Sound and words	Fully	Yes	Yes	Stealing
14	BNK14	F	55	0	Yes	NA	No	NA	Fully	NA	NA	Stealing

# ${\bf Recorded\ Text\ Testing\ in\ Moondikhedi}$

#### Subject biodata

Num	Sub-ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	MNK17	M	60	2	Syampura	Syampura	Moondikhedi	40 yrs	Hindi	Hindi	Hindi	Hindi	Hindi	No	Jothpur, Jaypur
2	MNK18	M	25	10	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajsthan
3	MNK19	M	24	10	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi/Hindi	Malvi	Malvi	Malvi	No	Indore, Bhopal
4	MNK20	M	22	0	Moondikhedi	Moondikhedi	Moondikhedi	NA	Hindi	Hindi	Hindi	Hindi	Hindi	No	Gujarat
5	MNK21	M	26	0	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
6	MNK22	M	30	5	Sambookhedi	Sambookhedi	Moondikhedi	20 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal
7	MNK23	M	20	5	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
8	MNK24	F	36	4	Bethul	Bethul	Moondikhedi	9 months	Malvi	Malvi	Malvi	Malvi	Malvi	Nagpur	Maharastra
9	MNK25	M	20	12	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Bojapur (UP)
10	MNK26	F	50	0	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
11	MNK27	F	40	0	Bhinpura	Bhinpura	Moondikhedi	30 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Ujjain
12	MNK28	M	30	10	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajasthan
13	MNK29	M	45	8	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajasthan
14	MNK30	M	50	5	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Widely travelled
15	MNK31	F	45	0	Chanal	Chanal	Moondikhedi	35 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Ujjain

Num	Sub-ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
16	MNK32	F	50	0	Moondikhedi	Moondikhedi	Moondikhedi	30 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
17	MNK33	F	20	7	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Dalbatpur	Bhopal
18	MNK34	F	45	0	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
19	MNK35	F	30	0	Sujalpur	Sujalpur	Moondikhedi	14 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Sujalpur
20	MNK36	M	68	0	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No

#### Stealing Story in Moondikhedi

#### HTT scores

Num	Sub-ID	Sex	Age	Educ	01	Q2	03	Q4	05	06	07	08	09	O10	011	012	TTL	PCT
			8			-												
1	MNK17	M	60	2	10	10	10	10	10	10	10	10	10	10	10	10	120	100
2	MNK18	M	25	10	10	10	10	10	10	10	10	10	10	10	10	10	120	100
3	MNK19	M	24	10	10	10	10	10	10	10	10	10	10	10	10	10	120	100
4	MNK20	M	22	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
5	MNK21	M	26	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
6	MNK22	M	30	5	10	10	0	10	10	10	10	10	10	10	10	10	110	92
7	MNK23	M	20	5	10	10	0	10	10	10	10	10	10	10	10	10	110	92
8	MNK24	F	36	4	10	10	10	10	10	10	5	10	10	10	10	10	115	96
9	MNK25	M	20	12	10	10	10	10	10	10	10	10	10	10	10	10	120	100
10	MNK26	F	50	0	10	10	10	10	10	0	0	10	10	10	10	10	100	83
11	MNK27	F	40	0	10	10	10	10	10	10	0	10	10	10	10	10	110	92
12	MNK28	M	30	10	10	10	10	10	10	10	10	10	10	10	10	10	120	100
13	MNK29	M	45	8	10	10	10	10	10	10	10	10	10	10	10	10	120	100
14	MNK30	M	50	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
15	MNK31	F	45	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
16	MNK32	F	50	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
17	MNK33	F	20	7	10	10	10	10	10	10	10	10	10	10	10	10	120	100
18	MNK34	F	45	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
19	MNK35	F	30	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
20	MNK36	M	68	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100

Average: 98 Standard Deviation: 5 Number: 20

#### Post-HTT/RTT responses

Num	Sub-ID	Sex	Age	Educ	1a	1b	1c	2a	2b	3a	3b
1	MNK17	M	60	2	Related to Hindi	NA	NR	Yes	NA	Yes	NA
2	MNK18	M	25	10	Malvi	Raj	Language	Yes	NA	Yes	NA
3	MNK19	M	24	10	It is like Hindi	MP	Nask	Yes	NA	Yes	NA
4	MNK20	M	22	0	Like our's	Gujarat	Style	Yes	NA	Yes	NA
5	MNK21	М	26	0	Hindi	No idea	NA	Yes	NA	No	Nask
6	MNK22	M	30	5	Our language	This area	Style	Yes	NA	Yes	NA
7	MNK23	M	20	5	Our language	This area	Nask	Yes	NA	Yes	NA
8	MNK24	F	36	4	Malvi	Sehore	Nask	Yes	NA	Yes	NA
9	MNK25	M	20	12	Malvi	Malwa	Malvi	Yes	NA	Yes	NA
10	MNK26	F	50	0	Nask	Nask	Nask	Nask	Nask	Nask	NA
11	MNK27	F	40	0	Our language	Here	Language	Yes	NA	Yes	NA
12	MNK28	M	30	10	Hindi	This village	Language	Yes	NA	Yes	NA
13	MNK29	M	45	8	Malvi	Ratlam	Nask	Yes	NA	Yes	NA
14	MNK30	М	50	5	Malvi	Ratlam	Speech	Yes	NA	Yes	NA
15	MNK31	F	45	0	Malvi	Malwa	Nask	Yes	NA	Yes	NA
16	MNK32	F	50	0	Malvi	This village	Nask	Yes	NA	Yes	NA
17	MNK33	F	20	7	Malvi	This village	Language	Yes	NA	Yes	NA
18	MNK34	F	45	0	Nask	Nask	Nask	Nask	NA	Nask	NA
19	MNK35	F	30	0	Nask	Nask	Nask	Nask	NA	Nask	NA
20	MNK36	M	68	0	Our language	NR	NR	Yes	NA	Yes	NA

Num	Sub-ID	Sex	Age	Educ	4a	4b	5	6	7
1	MNK17	М	60	2	Little	Dialect	Fully	NA	NA
2	MNK18	M	25	10	Little	Word	Fully	Nask	Nask
3	MNK19	M	24	10	Little	Speech	Half	NA	NA
4	MNK20	М	22	0	Little	Language	Fully	NA	NA
5	MNK21	M	26	0	Very	Can't understand properly	75%	NA	NA
6	MNK22	M	30	5	Little	It is like town language	Fully	NA	NA
7	MNK23	M	20	5	Little	Speech	Fully	NA	NA
8	MNK24	F	36	4	No	NA	Fully	NR	NR
9	MNK25	М	20	12	Little	Words	Fully	NA	NA
10	MNK26	F	50	0	Little	Nask	Fully	NA	NA
11	MNK27	F	40	0	Half	Language	Fully	NA	NA
12	MNK28	M	30	10	No	NA	Fully	NA	NA
13	MNK29	M	45	8	Little	Words	Fully	Yes	Yes
14	MNK30	M	50	5	Little	Dialect	Fully	Yes	Yes
15	MNK31	F	45	0	Little	Speech	Fully	Yes	Yes
16	MNK32	F	50	0	Little	Language	Fully	NA	NA
17	MNK33	F	20	7	No	NA	Yes	NA	NA
18	MNK34	F	45	0	Nask	NA	Nask	NA	NA
19	MNK35	F	30	0	Little	Words	Fully	NA	NA
20	MNK36	М	68	0	No	NA	Fully	NA	NA

# **Recorded Text Testing in Jesingapura**

### Subject biodata

Num	Sub- ID	Sex	Age	Edu	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	JSP01	M	55	3	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Ratlam
2	JSP02	M	23	7	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Jaipur, Ratlam
3	JSP03	M	30	6	Jaora	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Udaipur, Indore
4	JSP04	M	22	5	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Mandsaur	Mandsaur
5	JSP05	F	45	0	Bhil	Bhil	Jesingpura	30	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
6	JSP06	F	23	3	Pir	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Chittorgarh	Chittorgarh
7	JSP07	M	38	12	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Jaipur
8	JSP08	M	80	0	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Indore	Punchab, Haridhwar
9	JSP09	F	40	5	Vinoda	Vinoda	Jesingpura	24	Malvi	Malvi	Malvi	Malvi	Malvi	Rajasthan	Rajasthan
10	JSP10	F	35	5	Chitragarh	Chitragarh	Jesingpura	20	Malvi	Malvi	Malvi	Malvi	Malvi	No	Haridhwar
11	JSP11	M	48	19	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Widely travelled
12	JSP12	M	22	15	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Indore

#### School Life Story in Jesingapura

#### HTT scores

Num	Sub- ID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	TTL	РСТ
1	JSP01	M	55	3	10	5	10	10	10	10	10	10	10	10	10	10	115	96
2	JSP02	M	23	7	10	10	10	10	10	10	10	10	10	10	10	10	120	100
3	JSP03	M	30	6	10	10	10	10	10	10	10	10	10	10	10	10	120	100
4	JSP04	M	22	5	10	10	10	10	10	10	10	10	10	0	10	10	110	92
5	JSP05	F	45	0	10	10	10	10	10	10	10	10	10	0	0	10	100	83
6	JSP06	F	23	3	10	10	10	10	10	10	10	0	10	0	10	10	100	83
7	JSP07	M	38	12	10	10	10	10	10	10	10	10	10	10	10	10	120	100
8	JSP08	M	80	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
9	JSP09	F	40	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
10	JSP10	F	35	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
11	JSP11	M	48	19	10	10	10	10	10	10	10	10	10	10	10	10	120	100
12	JSP12	M	22	15	10	10	10	10	10	10	10	0	0	10	10	10	100	83

Average: 95 Standard Deviation: 8 Number: 12

Num	SubID	Sex	Age	Edu	1a	1b	1c	2a	2b	3a	3b
1	JSP01	M	55	3	Malvi	Rajasthan	Nask	Yes	NA	Yes	NA
2	JSP02	M	23	7	Malvi&Raj	Rajasthan	Lang	Yes	NA	No	Lang
3	JSP03	M	30	6	Malvi	Market area	NA	Yes	NA	Yes	NA
4	JSP04	M	22	5	Malvi	Near area	Lang	Yes	NA	Yes	NA
5	JSP05	F	45	0	Our Lang	Nask	Nask	Nask	Nask	Nask	Nask
6	JSP06	F	23	3	Rajasthani	Nask	Voice	Nask	Nask	Nask	Nask
7	JSP07	M	38	12	Our Lang	This village	Nask	Yes	NA	Yes	NA
8	JSP08	M	80	0	Our Lang	Chambal	Nask	Nask	NA	Nask	NA
9	JSP09	F	40	5	Our Lang	Rajasthan	Raj	Yes	NA	Yes	NA
10	JSP10	F	35	5	Malvi	This village	NA	Yes	NA	Yes	NA
11	JSP11	M	48	19	Malvi	This village	Lang	Yes	NA	Yes	NA
12	JSP12	M	22	15	Malvi	This village	Lang	Yes	NA	Yes	NA

Num	SubID	Sex	Age	Edu	4a	4b	5	6	7
1	JSP01	M	55	3	Little	Words	Fully	Yes	Yes
2	JSP02	M	23	7	Little	Nask	Fully	No	Yes
3	JSP03	M	30	6	Little	Words	Fully	Nask	Nask
4	JSP04	M	22	5	Little	Words	Fully	Yes	Yes
5	JSP05	F	45	0	Little	Lang	Fully	Nask	Nask
6	JSP06	F	23	3	No	NA	50%	Nask	Nask
7	JSP07	M	38	12	No	NA	Fully	NA	NA
8	JSP08	M	80	0	Nask	NA	Nask	Nask	Nask
9	JSP09	F	40	5	Little	Words	Fully	Nask	Nask
10	JSP10	F	35	5	No	NA	Fully	NA	NA
11	JSP11	M	48	19	No	NA	Fully	NA	NA
12	JSP12	M	22	15	Little	Words	Fully	NA	NA

#### Stealing Story in Jesingapura

#### RTT scores

Num	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	TTL	PCT
1	JSP01	M	55	3	10	10	10	10	10	0	10	10	10	10	10	10	110	92
2	JSP02	M	23	7	10	10	10	10	10	10	10	10	10	10	10	10	120	100
3	JSP03	M	30	6	0	10	10	10	10	0	0	10	10	10	10	10	90	75
4	JSP04	M	22	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
5	JSP05	F	45	0	0	10	10	10	10	0	10	10	10	10	10	0	90	75
6	JSP06	F	23	3	0	10	10	10	10	0	10	10	10	10	10	10	100	83
7	JSP07	M	38	12	10	10	0	10	10	10	10	10	10	10	10	10	110	92
8	JSP08	M	80	0	0	10	10	10	10	10	10	10	10	10	10	0	100	83
9	JSP09	F	40	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
10	JSP10	F	35	5	0	10	10	10	10	10	10	10	10	0	10	10	100	83
11	JSP11	M	48	19	10	10	10	10	10	10	10	10	10	10	10	10	120	100
12	JSP12	M	22	15	0	10	10	10	10	10	10	10	10	10	10	10	110	92

Average: 90 Standard Deviation: 10

Number: 12

Numr	SubID	Sex	Age	1a	1b	1c	2a	2b	3a	3b
1	JSP13	M	55	Malvi	Mandsaur	Lang	Yes	NA	Yes	NA
2	JSP14	M	23	Malvi	Don't know	Nask	Nask	NA	Nask	NA
3	JSP15	M	30	Not Malvi	Nask	Nask	Nask	NA	Nask	NA
4	JSP16	M	22	Bhili	Nask	Lang and travel	Nask	NA	Nask	NA
5	JSP17	F	45	Village lang	Nask	Nask	Yes	NA	Yes	NA
6	JSP18	F	23	Our lang	Nask	Nask	Yes	NA	Yes	NA
7	JSP19	M	38	Our lang	Rajastan	Lang	Yes	NA	Yes	NA
8	JSP20	M	80	Village lang	This village	Nask	Yes	NA	Yes	NA
9	JSP21	F	40	Malvi	Meena	Nask	Nask	NA	Nask	NA
10	JSP22	F	35	Malvi	This area	Nask	Yes	NA	Yes	NA
11	JSP23	M	48	Malvi	Suwasra	Words	Yes	NA	Yes	NA
12	JSP24	M	22	Malvi	Suwasra	Lang	Yes	NA	Yes	NA

Numr	SubID	Sex	Age	4a	4b	5	6	7	8
1	JSP13	M	55	No	NA	Fully	Yes	Yes	Both
2	JSP14	M	23	Very	Words	Fully	NA	NA	School life
3	JSP15	M	30	Very	Words and speech	Half	NA	NA	School life
4	JSP16	M	22	Very	Words	Fully	Yes	Yes	Stealing
5	JSP17	F	45	No	NA	Fully	NA	NA	School life
6	JSP18	F	23	No	NA	Half	NA	NA	NR
7	JSP19	M	38	No	NA	Fully	Yes	Yes	Both
8	JSP20	M	80	No	NA	Fully	NA	NA	Both
9	JSP21	F	40	Little	Words	Fully	No	Yes	Both
10	JSP22	F	35	No	NA	Fully	No	Yes	Both
11	JSP23	M	48	Little	Words	Fully	Yes	Yes	School life
12	JSP24	M	22	Little	Words	Fully	Yes	Yes	School life

# **Recorded Text Testing in Sonipura**

### Subject biodata

Num	Sub- ID	Sex	Age	Edu	Birthplace	Brought up	Now		Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	SNP01	M	19	7	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	Gujarat
2	SNP02	M	50	5	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	Kasi
3	SNP03	M	21	12	Chapla	Chapla	Sonipura	14 yrs	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	Barwani	Ujjain
4	SNP04	M	36	7	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	Indore	Mumbai, Indore
5	SNP05	M	70	0	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	Rameshwar, Gondwana
6	SNP06	M	55	6	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	Wdely travaled
7	SNP07	F	70	0	Bhilgav	Bhilgav	Sonipura	50 yrs	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	Gwalior
8	SNP08	F	40	0	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	Ujjain	Ujjain, Nagda,Mhow
9	SNP09	M	30	17	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi/Hindi	Nimadi	Nimadi	Nimadi	Indore, Bilaspur	Haryana, Mumbai
10	SNP10	F	25	15	Mandeleswar	Mandeleswar	Sonipura	3 yrs	Nimadi	Nimadi/Hindi	Nimadi	Nimadi	Nimadi	No	Ujjain
11	SNP11	M	33	6	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	Indore, Mumbai, Nasik
12	SNP12	F	40	0	Beniyar	Beniyar	Sonipura	35 yrs	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	Onkareswar
13	SNP13	M	45	5	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	Mandsaur
14	SNP14	F	20	3	Sonipura	Sonipura	Sonipura	NA	Nimadi	Nimadi	Nimadi	Nimadi	Nimadi	No	No

### Snake Story in Sonipura

#### HTT scores

Numb	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	<b>Q6</b>	Q7	<b>Q8</b>	<b>Q9</b>	Q10	Q11	Q12	TTL	PCT
1	SNP01	M	19	7	10	10	10	10	10	10	10	10	10	10	10	10	120	100
2	SNP02	M	50	5	10	10	10	0	10	10	0	10	10	10	10	10	100	83
3	SNP03	M	21	12	10	10	10	10	10	10	10	10	10	10	10	10	120	100
4	SNP04	M	36	7	10	10	10	10	10	10	10	10	10	10	10	10	120	100
5	SNP05	M	70	0	10	10	10	0	10	10	10	10	10	10	10	10	110	91
6	SNP06	M	55	6	10	10	10	10	10	10	10	10	10	10	10	10	120	100
7	SNP07	F	70	0	10	10	10	10	0	10	10	10	10	10	10	10	110	91
8	SNP08	F	40	0	10	10	10	10	10	10	10	10	10	10	0	10	110	91
9	SNP09	M	30	17	10	10	10	10	10	10	10	10	10	10	10	10	120	100
10	SNP10	F	25	15	10	10	10	10	10	10	10	10	10	10	10	10	120	100
11	SNP11	M	33	6	10	10	10	10	10	10	10	10	10	10	10	10	120	100
12	SNP12	F	40	0	10	10	10	10	10	10	10	10	10	10	10	10	120	100
13	SNP13	M	45	5	10	10	10	10	10	10	10	10	10	10	10	10	120	100
14	SNP14	F	20	3	10	10	10	10	10	10	10	10	10	10	0	10	110	91

Average: 96 Standard Deviation: 6 Number: 14

Num	SubID	Sex	Age	Edu	1	2ah	2bh	3	4
1	SNP01	M	19	7	Nimad	Not asked	NA	Yes	No
2	SNP02	M	50	5	Nimad	Yes	NA	Yes	Yes, Hindi
3	SNP03	M	21	12	Nimad	Yes	NA	Yes	Yes
4	SNP04	M	36	7	Nimad	Yes	NA	Yes	No
5	SNP05	M	70	0	Nimad	Yes	NA	Yes	No
6	SNP06	M	55	6	Nimad	Yes	NA	Yes	No
7	SNP07	F	70	0	Nimad	Yes	NA	Yes	No
8	SNP08	F	40	0	Nimad	Yes	NA	Yes	No
9	SNP09	M	30	17	Nimad	Yes	NA	Yes	Yes, Hindi and Malvi
10	SNP10	F	25	15	Nimad	Yes	NA	Yes	No
11	SNP11	M	33	6	Nimad	Yes	NA	Yes	No
12	SNP12	F	40	0	Nimad	Yes	NA	Yes	No
13	SNP13	M	45	5	Nimad	Yes	NA	Yes	No
14	SNP14	F	20	3	Nimad	Not asked	NA	Yes	No

#### Stealing Story in Sonipura

#### RTT scores

Num	SubID	Sex	Age	Edu	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	TTL	PCT
1	SNP01	M	19	7	0	10	0	10	10	10	10	10	10	10	10	10	100	83
2	SNP02	M	50	5	10	10	10	10	10	10	0	10	10	10	10	10	110	92
3	SNP03	M	21	12	0	10	0	10	0	0	10	10	10	10	10	10	80	67
4	SNP04	M	36	7	0	10	0	10	10	0	10	10	10	10	10	10	90	75
5	SNP05	M	70	0	0	10	0	10	10	0	10	10	10	10	10	0	80	67
6	SNP06	M	55	6	0	10	0	0	10	10	10	10	10	10	10	10	90	75
7	SNP07	F	70	0	0	0	0	0	0	0	0	0	10	10	10	10	40	33
8	SNP08	F	40	0	0	10	10	10	0	10	10	10	10	10	10	10	100	83
9	SNP09	M	30	17	0	10	0	0	10	10	10	10	10	10	10	10	90	75
10	SNP10	F	25	15	0	0	10	10	0	10	10	10	10	0	10	10	80	67
11	SNP11	M	33	6	0	10	0	10	10	10	10	10	10	10	10	10	100	83
12	SNP12	F	40	0	0	10	0	10	10	10	10	10	10	10	10	10	100	83
13	SNP13	M	45	5	0	10	10	10	0	0	0	10	10	10	10	10	80	67
14	SNP14	F	20	3	0	10	0	10	10	0	0	0	10	10	10	10	70	58

Average: 72 Standard Deviation: 15 Number: 14

Num	SubID	Sex	Age	Edu	1a	1b	1c	2a	2b	3a	3b
1	SNP01	M	19	7	Barali	Nimad	Language	Yes	NA	Yes	NA
2	SNP02	M	50	5	Malvi	Malwa	Language	Yes	NA	Not asked	NA
3	SNP03	M	21	12	Malvi	Malwa	Words	Not asked	NA	Not asked	NA
4	SNP04	M	36	7	Malvi	Malwa	Language	Not asked	NA	Not asked	NA
5	SNP05	M	70	0	NR	NA	NA	Not asked	NA	Not asked	NA
6	SNP06	M	55	6	Malvi	Malwa	Language	Not asked	NA	Not asked	NA
7	SNP07	F	70	0	Malvi	Malwa	Language	Not asked	NA	Not asked	NA
8	SNP08	F	40	0	Malvi	Malwa	Language	Not asked	NA	Not asked	NA
9	SNP09	M	30	17	Malvi	Malwa	Language	Not asked	NA	Not asked	NA
10	SNP10	F	25	15	Malvi	Malwa	Words	Not asked	NA	Not asked	NA
11	SNP11	M	33	6	Gujarati	NR	Language	Not asked	NA	Not asked	NA
12	SNP12	F	40	0	NR	NA	NA	Not asked	NA	Not asked	NA
13	SNP13	M	45	5	Malvi	Mandsaur	Language	Not asked	ΝA	Not asked	NA
14	SNP14	F	20	3	Other language	NR	NA	Not asked	NA	Not asked	NA

Num	SubID	Sex	Age	Edu	4a	4b	5	6	7	8	9	10
1	SNP01	M	19	7	Very	Language	90%	Yes	Yes	Snake	Nimadi	Yes
2	SNP02	M	50	5	Very	Language	Fully	Yes	Yes	Snake	Nimadi	Yes
3	SNP03	M	21	12	Very	Words	Fully	Yes	Yes	Snake	Nimadi	Yes
4	SNP04	M	36	7	Little	Words	Fully	Yes	Yes	Snake	Nimadi	Yes
5	SNP05	M	70	0	Very	Language	50%	NA	NA	Snake	Nimadi	Yes
6	SNP06	M	55	6	Little	Language	80%	Yes	Yes	Snake	Nimadi	Yes
7	SNP07	F	70	0	Little	Words	Fully	Yes	Yes	Snake	Malvi	Yes
8	SNP08	F	40	0	Very	Words	Fully	Yes	Yes	Snake	Nimadi	Yes
9	SNP09	M	30	17	Very	Words	Fully	Yes	Yes	Snake	Nimadi	Yes
10	SNP10	F	25	15	little	Language	Almost	Yes	Yes	Snake	Nimadi	Yes
11	SNP11	M	33	6	Little	Words	Fully	Not asked	Not asked	Snake	Nimadi	Yes
12	SNP12	F	40	0	Very	Words	Fully	NA	NA	Snake	Nimadi	Yes
13	SNP13	M	45	5	Little	Words	Fully	Yes	Yes	Snake	Nimadi	Yes
14	SNP14	F	20	3	Little	Words	Fully	Yes	Yes	Snake	Nimadi	Yes

# **Appendix D**

## **Sentence Repetition Testing**

#### **Hindi SRT sentences**

Sub ID: Name: Sex: Age: Education:

### **Practice Sentences**

- P1. कल मैं बम्बई जाऊँगा।
- P2. मुझको जंगल पसंद है।
- P3. हमें हिसाब चुकाना है।

#### **Testing Sentences**

- 1 लेकिन मैं खाली हाथ आया।
- 2. प्रकाश ने सोचा मैं क्या करूँ?।
- 3. वह लड़का बहुत चंचल है।
- 4. हमने जला हुआ मकान देखा।
- 5. उसने कहा कि बच्चे को मत छू।
- 6. सारी तैयारियाँ कल तक की जाएँ।
- 7. ऐश करते-करते वह आलसी हो जाएगा।
- 8. वहाँ लोग भीड़ लगाए खड़े थे।
- 9. यदी ठंड लग रही हो तो खिड़िक बन्द कर लीजिए।
- 10. दिन भर अकेले रहने से वह ऊबने लगा।
- 11. कल रात मच्छर बहुत ज़्यादा थे, इस कारण मैं सो नहीं सका।
- 12. जैसा कि मैंने सुना था, कई लोग शिकायत कर रहे थे।
- 13. उन छोटे अक्षरों को पढ़ते-पढ़ते मेरी आँखें दुखने लगी।
- 14. तब उसने कहा कि जी हाँ मैं इस किताब से बहुत प्रभावित हूँ।
- 15. अगर संभव हो तो आप बाल-बच्चों को भी दीवाली मनाने के लिए साथ लाएँ।

#### SRT scoring key

#### **General comments:**

- 1) Gender, number and tense is clearly marked in Hindi on the verb; thus, any variation of vowels, nasalisation and often consonant combination will change the meaning.
- 2) There are Urdu/Hindi words, which are interchangeable. Where they do not change the meaning, one for the other is not counted wrong. These are noted in the elaborated transcription of the final SRT form.

#### **Specific comments:**

The following chart summarises the scoring system and suggests ways to mark the different type of errors. Such markings are used on the training sheets.

- 3 points Perfect, no error in the sentence
- 2 points One error in the sentence
- 1 points Two errors in the sentence
- 0 points Three or more errors in the sentence
- o A word omitted from the sentence
- w A wrong word or word ending (grammatical error), including s word substituted for another
- > or < Any change of word order (counts as one error)
- ~~ A word distorted so as to alter meaning
- + A word or phrase added to sentence
- R A word or phrase repeated (counts as one error)

For repeated words, if it was just a trip up and they corrected and went on the researchers tended not to count this as mistake. If they intentionally repeated, the researchers did, or if they repeated the word elsewhere in the sentence.

When a phrase was misplaced either forward (<) or backward (>), the researchers counted it only as one mistake for the sentence, not one mistake per word.

Sometimes if the sentence was full of errors, the researchers just drew a squiggly line under it, not noting each error. Or if the subject simply "died" on the sentence (stopped trying or never said anything) the researchers simply drew a straight line under it.

The rest of the specific comments can be found detailed for each sentence in the elaborated transcription of the final SRT form.

## SRT data

# **Sentence Repetition Testing in Koyal**

# Subject biodata and scores

No	SubID	Sex	Age	Education	S1	<b>S2</b>	<b>S3</b>	<b>S4</b>	<b>S5</b>	<b>S6</b>	<b>S7</b>	<b>S8</b>	<b>S9</b>	<b>S10</b>	<b>S11</b>	<b>S12</b>	<b>S13</b>	<b>S14</b>	S15	TTL	Level
1	KYL01	M	44	10	3	3	3	3	3	3	2	3	3	3	3	3	2	3	0	40	4
2	KYL02	M	33	0	3	2	3	3	3	2	3	2	3	3	1	2	0	3	1	34	3+
3	KYL03	M	57	6	2	3	3	3	3	2	3	2	3	3	3	0	1	0	0	31	3
4	KYL04	M	45	8	2	3	3	3	3	2	3	3	0	2	2	0	0	1	3	33	3+
5	KYL05	M	35	3	3	0	3	3	3	2	3	3	0	2	2	2	1	0	0	27	3
6	KYL06	M	18	10	3	3	3	3	3	3	3	2	2	3	3	2	2	3	2	41	4
7	KYL07	M	40	6	3	3	3	3	2	3	3	3	1	3	3	3	2	1	0	36	3+
8	KYL08	M	21	8	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	45	4+
9	KYL09	M	19	10	3	3	3	3	3	3	3	3	3	2	3	2	3	2	1	40	4
10	KYL10	M	50	0	2	3	3	3	3	3	3	3	3	3	2	3	3	3	2	42	4
11	KYL11	M	20	10	3	3	3	3	3	2	3	3	3	2	3	3	2	3	0	39	4
12	KYL12	M	31	8	3	3	3	3	2	3	3	3	2	2	3	1	1	1	1	34	3+
13	KYL13	M	66	10	0	3	3	2	1	2	2	1	2	0	2	3	2	0	0	23	2+
14	KYL14	M	45	0	2	3	3	3	2	0	0	3	1	0	0	0	0	0	0	17	2
15	KYL15	M	22	5	3	3	3	3	3	3	3	3	3	2	2	3	2	3	2	41	4
16	KYL16	M	75	3	2	3	3	2	2	3	3	3	2	2	1	2	2	0	1	31	3
17	KYL17	M	50	5	3	3	3	3	3	2	3	3	3	3	2	3	3	0	0	37	3+
18	KYL18	M	28	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	1	41	4
19	KYL19	M	47	6	3	3	3	3	3	2	3	3	2	0	2	3	0	0	0	30	3
20	KYL20	M	28	8	3	3	3	3	3	1	3	3	2	2	0	0	1	1	0	28	3
21	KYL21	M	45	0	1	2	3	3	0	0	3	2	2	0	1	0	0	0	0	17	2
22	KYL22	M	25	5	3	3	3	2	2	2	3	1	3	2	3	3	2	1	0	33	3+
23	KYL23	M	22	7	3	3	3	3	2	3	3	3	2	3	2	2	3	2	0	37	3+
24	KYL24	M	30	5	3	3	3	3	3	3	3	3	3	3	1	2	3	3	1	40	4
25	KYL25	M	50	0	1	2	3	3	3	3	1	3	1	0	2	0	1	0	0	20	2+
26	KYL26	M	40	7	3	3	3	3	2	3	3	3	3	3	2	2	0	1	0	34	3+
27	KYL27	M	25	0	3	3	3	3	2	3	3	1	1	2	1	0	1	0	0	26	3
28	KYL28	M	25	5	3	3	3	3	3	3	3	3	3	2	2	1	0	0	0	31	3
	KYL29		46	12	3	3	3	3	3	3	3	3	3	3	2	3	3	3	2	43	4
30	KYL30	F	32	7	2	3	3	2	3	3	1	3	3	2	3	2	2	2	-	35	3+
31	KYL31	F	28	0	2	3	3	2	3	3	2	3	3	3	1	1	2	0		32	3
	KYL32		18	3	3	3	3	3	2	3	3	3	1	3	3	1	3	1	2	37	3+
33	KYL33	F	20	0	3	2	1	3	2	2	2	2	0	0	0	0	0	0	-	17	2
	KYL34		18	7	3	3	3	3	3	3	2	3	3	3	1	3	3	3		39	4
35	KYL35	F	22	5	3	3	3	3	3	3	2	3	3	3	3	3	3	1	0	39	4

# **Sentence Repetition Testing in Koyal (continued)**

# Subject biodata and scores

No	SubID	Sex	Age	Education	S1	<b>S2</b>	<b>S3</b>	<b>S4</b>	<b>S5</b>	<b>S6</b>	<b>S7</b>	<b>S8</b>	<b>S9</b>	<b>S10</b>	<b>S11</b>	<b>S12</b>	S13	<b>S14</b>	<b>S15</b>	TTL	Level
36	KYL36	F	45	0	2	3	3	3	0	0	1	1	1	0	0	0	0	0	0	14	2
37	KYL37	F	38	0	2	3	2	2	1	0	1	0	0	0	0	0	0	0	0	11	1+
38	KYL38	M	48	12	3	3	3	3	3	3	3	3	2	3	0	3	3	2	2	39	4
39	KYL39	F	60	0	2	2	0	3	3	0	2	2	0	0	0	0	0	0	0	14	2
40	KYL40	M	63	3	3	0	3	3	3	3	2	3	2	3	2	1	2	0	0	30	3
41	KYL41	M	55	5	2	3	3	3	3	2	2	3	3	0	0	1	2	0	0	27	3
42	KYL42	F	30	0	2	2	2	2	0	0	0	3	0	0	0	0	0	0	0	11	1+
43	KYL43	F	55	0	1	2	2	0	2	0	0	1	0	0	0	0	0	0	0	8	1+
44	KYL44	F	70	0	2	3	3	2	3	2	3	2	0	3	0	1	1	0	0	25	2+
45	KYL45	F	45	0	2	2	3	2	3	2	2	3	0	1	0	0	0	0	0	20	2+
46	KYL46	F	75	1	3	3	3	3	3	3	3	1	3	3	2	3	2	3	1	39	4
47	KYL47	F	55	0	3	3	3	0	0	2	2	3	1	0	0	0	0	0	0	17	2
48	KYL48	F	45	0	3	2	1	2	2	1	3	3	0	3	0	0	0	0	0	20	2+
49	KYL49	F	30	0	3	3	3	3	3	2	3	3	2	0	0	0	0	1	0	26	3
50	KYL50	F	30	0	3	3	3	3	3	1	3	3	1	3	0	1	0	0	0	27	3
51	KYL51	F	55	0	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	7	1
52	KYL52	F	26	12	3	3	3	3	3	3	3	3	3	3	2	3	3	1	1	40	4

# **Sentence Repetition Testing in Harsodan**

# Subject Biodata and Scores

No	SubID	Sex	Age	Education	S1	S2	<b>S3</b>	S4	<b>S5</b>	<b>S6</b>	<b>S7</b>	<b>S8</b>	<b>S9</b>	<b>S10</b>	<b>S11</b>	<b>S12</b>	S13	<b>S14</b>	S15	TTL	Level
1	HRS01	M	45	0	3	3	3	3	3	0	2	3	0	0	0	2	1	0	0	23	2+
2	HRS02	M	17	10	3	3	3	3	3	3	3	3	3	3	3	1	3	1	0	38	4
3	HRS03	M	39	11	3	3	3	3	3	2	3	3	1	2	3	2	2	2	0	35	3+
4	HRS04	M	65	4	1	0	2	2	3	1	2	3	2	0	0	0	0	0	0	16	2
5	HRS05	M	65	3	3	3	3	3	3	1	3	3	3	3	2	3	3	0	2	38	4
6	HRS06	F	60	0	3	3	3	3	1	1	2	3	0	2	0	3	0	0	0	24	2+
7	HRS07	M	36	5	3	3	3	3	3	33	3	3	3	2	2	3	3	3	1	41	4
8	HRS08	M	69	4	3	3	3	3	3	3	3	3	3	3	2	2	3	1	0	38	4
9	HRS09	M	45	7	1	2	2	3	3	3	3	0	3	1	0	3	0	1	0	25	2+
10	HRS10	M	30	8	3	3	3	3	2	3	3	3	3	2	1	0	3	0	0	32	3+
11	HRS11	M	26	7	3	3	3	3	1	3	3	3	3	3	3	3	0	2	1	37	3+
12	HRS12	M	36	11	3	3	3	3	3	3	3	3	3	3	3	2	3	3	1	42	4
13	HRS13	F	70	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	1
14	HRS14	F	19	6	3	3	3	3	3	3	2	3	1	1	0	0	0	0	0	25	2+
15	HRS15	M	21	8	3	3	3	3	2	2	3	2	0	1	2	1	2	0	0	27	3
16	HRS16	F	35	3	2	3	3	3	0	2	2	1	2	1	0	0	0	0	0	19	2
17	HRS17	F	27	3	3	3	3	3	1	2	3	1	2	2	0	3	0	0	0	26	3
18	HRS18	M	27	7	3	3	3	3	1	2	3	3	1	1	1	2	1	0	0	27	3
19	HRS19	M	35	6	3	3	3	3	3	2	3	3	3	2	3	2	3	3	2	41	4
20	HRS20	M	70	5	3	3	3	3	3	2	3	2	3	3	3	2	3	1	2	39	4
21	HRS21	M	20	8	3	3	3	3	3	2	2	3	2	2	1	2	2	3	1	35	3+
22	HRS22	M	60	3	2	3	3	3	3	2	3	3	3	2	2	3	3	2	1	38	4
23	HRS23	M	29	15	3	3	3	3	2	3	3	3	3	3	3	3	3	2	0	40	4
24	HRS24	M	32	5	3	3	3	3	2	3	3	3	0	1	0	0	0	0	0	24	2+
25	HRS25	M	50	9	3	3	3	3	3	0	0	2	2	0	2	3	3	2	0	29	3
26	HRS26	M	62	8	3	3	3	3	3	3	3	2	3	2	3	3	3	0	1	38	4
27	HRS27	M	38	15	3	3	3	3	2	3	3	3	3	3	3	3	3	3	2	43	4
28	HRS28	M	22	8	3	3	3	3	2	3	3	3	3	2	2	3	3	2	2	40	4
29	HRS29	F	60	0	2	3	3	3	2	1	2	3	1	1	0	0	0	0	0	21	2+
30	HRS30	M	21	10	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	43	4
31	HRS31	M	21	0	3	3	3	3	3	2	3	2	1	0	0	0	0	0	0	23	2+
32	HRS32	M	28	0	3	3	3	3	2	3	3	3	2	0	1	2	0	0	0	26	3
33	HRS33	F	53	0	3	3	3	3	2	1	3	3	0	0	0	1	1	0	0	23	2+
34	HRS34	F	48	0	3	3	3	3	2	2	3	3	0	3	1	3	0	0	0	29	3
35	HRS35	F	60	0	2	3	3	2	3	2	3	2	2	2	1	0	0	0	0	25	2+

# **Sentence Repetition Testing in Harsodan (continued)**

# Subject biodata and scores

No	SubID	Sex	Age	Education	S1	<b>S2</b>	<b>S3</b>	<b>S4</b>	<b>S5</b>	<b>S6</b>	<b>S7</b>	<b>S8</b>	<b>S9</b>	<b>S10</b>	<b>S11</b>	<b>S12</b>	<b>S13</b>	S14	S15	TTL	Level
36	HRS36	F	17	5	3	3	3	3	1	3	3	0	2	3	1	2	0	0	0	27	3
37	HRS37	M	40	5	3	3	2	3	3	2	3	2	3	3	2	0	2	2	1	34	3+
38	HRS38	M	28	15	3	3	3	3	2	3	3	3	3	2	3	3	3	0	0	37	3+
39	HRS39	M	45	5	3	3	3	3	3	2	3	3	2	3	1	0	0	1	0	30	3
40	HRS40	M	21	5	3	3	3	3	2	1	3	0	2	3	3	1	3	0	1	31	3
41	HRS41	F	22	5	3	3	3	3	3	2	3	3	3	3	3	2	3	1	0	38	4
42	HRS42	F	35	0	3	3	3	2	2	2	2	2	1	0	0	2	2	0	0	24	2+
43	HRS43	F	18	5	3	3	3	3	3	3	3	3	3	3	2	3	3	2	1	41	4
44	HRS44	M	65	3	2	3	3	3	2	2	3	3	2	1	0	0	0	0	0	24	2+
45	HRS45	F	17	6	3	3	2	3	3	2	3	2	2	3	3	3	1	0	0	33	3+
46	HRS46	F	40	0	3	3	0	2	3	0	0	2	0	0	0	0	0	0	0	13	1+
47	HRS47	F	20	8	3	3	3	3	1	2	3	3	3	2	1	3	0	0	0	30	3
48	HRS48	M	83	0	1	3	2	2	1	0	2	0	1	1	1	0	0	0	0	14	2
49	HRS49	F	32	0	3	3	3	3	3	2	3	2	2	3	1	3	2	0	0	33	3+
50	HRS50	F	17	7	3	3	3	3	2	3	3	3	3	3	3	3	3	2	1	41	4
51	HRS51	F	34	0	3	3	3	3	2	2	3	3	2	3	2	2	2	2	0	35	3+
52	HRS52	F	50	0	3	3	3	3	3	3	2	0	2	0	0	1	1	0	1	25	2+
53	HRS53	M	21	10	3	3	3	3	2	2	3	3	3	3	2	0	2	2	0	34	3+
54	HRS54	M	27	17	3	3	3	3	2	3	3	2	3	3	2	2	1	3	0	36	3+
55	HRS55	M	18	0	3	3	3	3	2	3	3	3	3	3	3	2	2	3	3	42	4
56	HRS56	M	60	0	3	3	3	3	3	2	2	1	0	2	1	0	2	0	0	25	2+

# **APPENDIX E**

#### Sociolinguistic Questionnaire (SLQ)

#### A. Interview Information

- 1. Date:
- 2. Name:
- 3. Age:
- 4. Gender:
- 5. Education:
- 6. a. Birthplace:
  - b. Brought up:
  - c. Current residence:
  - d. (If moved from a distance) How long in current place:
- 7. a. Mother tongue:
  - b. Language in home:
- 8. Spouses MT:
- 9. Mother's MT:
- 10. Father's MT:
- 11. Lived or stayed in another place:
- 12. Travel outside area; how often:
- 13. Researchers observation:

## B. Sociolinguistic Questionnaire (SLQ)

#### A. Language use

- 1. What language do you use-
- a. in the home?
- b. in the village?
- c. with the neighbouring villagers?
- d. with outsiders?
- 1) Malvi speakers
- 2) Sondhwadi speakers
- 3) Hindi speakers
- e. in the market?
- f. in your private prayer?

Objective: Find out the reported language use in different domains.

#### B.1. Language attitudes

- 2. Do young people in your village speak Malvi as well as old people? Objective: Find out their perception of change of speech between the younger and older generations.
- 3. Where is pure Malvi spoken?
  - Objective: Find out the well-accepted speech variety.
- 4. Among Ujjain, Mandsaur, Rajgarh, which area's spoken Malvi you would like
  - 1) the best?
  - 2) the second best?

5. Do young people in your village feel good about Malvi?

Objective: Find out the attitudes of the younger generation towards their mother tongue.

6. Would you be happy if your child spoke only Hindi?

Objective: Find out the attitudes towards the use of Hindi.

#### B.2. Language Development and Literacy

- 7. If there were books and newspapers in Malvi/Sondhwadi, would you like to read them? (To literate)
- 8. If there were books in Malvi/Sondhwadi and you knew how to read them, would you want to read those books? (To illiterate).

Objective: Find out the attitudes towards mother tongue literature.

9. You are a Sondhwadi speaker and you do not have any books in your language. If there were books in Malvi and if you were able to read them, would you use them?

Objective: Find out the attitudes of Sondhwadi speakers towards Malvi literature.

10. If there were a school in Malvi/Sondhwadi medium, would you like to send your children?

Objective: Find out the feelings of Malvi speakers towards mother tongue education.

#### C. Language Vitality

11. Would you allow your son or daughter to marry someone who does not know Malvi/Sondhwadi?

Objective: To assess the marriage patterns/attitudes, which will affect the language maintenance.

12. When your children grow up and have their own children, do you think those children will speak Malvi/Sondhwadi?

Objective: To have an idea about the future of the language

13. If the coming generation did not speak Malvi/Sondhwadi is it a good thing?

Objective: To have an idea of the attitude towards the maintenance/shift of the mother tongue.

14. Is there any one in your village who speaks only Hindi?

Objective: To have an idea of the maintenance/shift of the mother tongue

15. Is there any one in your village who speaks only Malvi?

Objective: To have an idea of the maintenance/shift of the MT

#### D. Bilingualism

- 16. Can you speak Hindi?
- 17. In what situation?

Objective: Find out the reported bilingualism in Hindi.

18. How much do you understand Hindi when you are listening to radio and TV programme?

Objective: Find out the reported level of Hindi comprehension.

#### **Abbreviations**

NA	NotApplicable
NAS	NotAsked
NR	NoResponse
Num	Number
Educ	Education
Mt	Mother tongue
Lang	Language
HRS	Harsodan
BHN	Bhunyakhedi
HRN	Harnouda
PLB	Paldiyabana
KYL	Koyal
MNK	Moondikhedi
JSP	Jesingapura
BNK	Bhandikhali

# Questionnaire data

### Questionnaires in Harsodan

Number	Sub- ID	Sex	Age	Education	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	HRS57	M	39	11	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Delhi, Mumbai
2	HRS58	M	65	3	Gramsurajpur	Gramsurajpur	Harsodan	45 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Ratlam, Indore, Mumbai
3	HRS59	M	36		Khad Bhadodha	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Ongareshwar
4	HRS60	F	30	3	Nawda	Harsodan	Harsodan	29 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rathlam
5	HRS61	M	45	7	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Rathlam
6	HRS62	M	30	8	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Ayothya, Badodhra
7	HRS63	M	27	7	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
8	HRS64	М	70	5	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Shajapur	Mandsaur
9	HRS65	M	32	5	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Indore	Mumbai
10	HRS66	M	25	15	Harsodan	Shajapur	Harsodan	5 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	Shajapur	Indore
11	HRS67	M	21	5	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Indore, Dewas
12	HRS68	F	35	0	Pinglashwar	Pinglashwar	Harsodan	25 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Mumbai
13	HRS69	F	18	6	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Mumbai
14	HRS70	M	45	0	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Nagpur	Widely Travelled
15	HRS71	F	30	0	Pinglashwar	Pinglashwar	Harsodan	20 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Gujarat, Rajasthan

Number	Sub- ID	Sex	Age	Education	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
16	HRS72	F	50	0	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Nagda, Ujjain
17	HRS73	M	18	0	Harsodan	Harsodan	Harsodan	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Mandsaur
18	HRS74	M	60	0	Berugarh	Berugarh	Harsodan	40 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Jabalpur

### Questionnaire responses in Harsodan

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3	4a	4b
1	HRS57	M	39	11	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Ujjain	Ujjain	Mandsaur
2	HRS58	M	65	3	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Ujjain, Indore	Ujjain	Mandsaur
3	HRS59	M	36	5	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Malwa	Ujjain	Mandsaur
4	HRS60	F	30	3	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Ujjain	Ujjain	Rathlam
5	HRS61	M	45	7	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Market lang	Malvi	Yes	Ujjain, Dewas, Indore	Rathlam	Ujjain
6	HRS62	M	30	8	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Malvi	Yes	Ujjain, Dewas, Indore	Ujjain	Rathlam
7	HRS63	M	27	7	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Ujjain	Ujjain	NR
8	HRS64	M	70	5	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Ujjain	Ujjain	NR
9	HRS65	M	32	5	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Malvi	Yes	Ujjain	Ujjain	NR
10	HRS66	M	25	15	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi/Malvi	Market lang	Malvi	No	Ujjain	Ujjain	NR
11	HRS67	M	21	5	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Ujjain	Ujjain	Don't know
12	HRS68	F	35	0	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Market lang	Malvi	Yes	Ujjain	Ujjain	Mandsaur
13	HRS69	F	18	6	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Ujjain	Ujjain	Rathlam
14	HRS70	M	45	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Among SC's	Ujjain	NA
15	HRS71	F	30	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Ujjain	All	NA

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3	4a	4b
16	HRS72	F	50	0	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Ujjain	Ujjain	NR
17	HRS73	M	18	0	Malvi	Yes	Ujjain	Ujjain	NR							
18	HRS74	M	60	0	Malvi	Yes	Ujjain	Ujjain	NR							

Num	SubID	Sex	Age	Educ	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	HRS57	M	39	11	Yes	Yes	Yes	NA	NA	Malvi medium	No	Yes	Bad thing	Yes	Always	Yes	Yes	Full
2	HRS58	M	65	3	Yes	Yes	Yes	NA	NA	Good school	No	NR	Bad thing	Yes	Always	No	No	Full
3	HRS59	M	36	5	Yes	No	NA	Yes	NA	Malvi medium	No	Yes	Bad thing	Yes	NA	Yes	Yes	Full
4	HRS60	F	30	3	Yes	No	NA	Yes	NA	Malvi medium	No	Yes	Bad thing	Yes	NAS	No	Yes	Full
5	HRS61	M	45	7	Yes	Both	Yes	NA	NA	English medium	No	Yes	Bad thing	Yes	NAS	Yes	No	Full
6	HRS62	M	30	8	Yes	No	Yes	Yes	NA	Hindi medium	No	Yes	Good thing	Yes	NAS	No	No	Full
7	HRS63	M	27	7	Yes	No	Yes	NA	NA	Malvi medium	No	No	Bad thing	Yes	NAS	No	Yes	Full
8	HRS64	М	70	5	Yes	No	Yes	NA	NA	Hindi medium	No	Yes	Bad thing	Yes	NAS	No	No	Full
9	HRS65	M	32	5	Yes	No	No	NA	NA	Hindi medium	No	Yes	Bad thing	Yes	NAS	No	No	Full
10	HRS66	M	25	15	Yes	No	Yes	NA	NA	Hindi medium	No	Yes	Good thing	Yes	NAS	No	No	Full
11	HRS67	M	21	5	Ye	s Yes	Yes	s NA	. NA	Hindi medium	No	Yes	Other	Yes	NAS	Yes	Yes	Full
12	HRS68	F	35	0	Ye	s Yes	Yes	s Ye	s NA	. NR	No	Yes	Both	Yes	NAS	Yes	Yes	Half
13	HRS69	F	18	6	Ye	s Yes	Yes	s NA	. NA	Hindi medium	Yes	No	Good thing	Yes	NAS	Yes	Yes	Full
14	HRS70	M	45	0	Ye	s No	NA	Ye	s NA	Good School	No	No	Bad thing	Yes	NAS	Yes	Yes	Full
15	HRS71	F	30	0	Ye	s No	NA	Ye	s NA	Malvi medium	No	Both	NR	No	NAS	NAS	NAS	NA

Num	SubID	Sex	Age	Educ	5	6	7	8	9	10	11	12	13	14	15	16	17	18
16	HRS72	F	50	0	Yes	Yes	NA	Yes	NA	Good School	No	Yes	Good thing	Yes	NAS	NAS	NAS	Full
17	HRS73	М	18	0	Yes	No	NA	Yes	NA	Malvi medium	No	Yes	Depends on the generation	Yes	NAS	Yes	Yes	Half
18	HRS74	М	60	0	Yes	No	NA	Yes	NA	Hindi medium	No	Yes	Bad thing	Yes	NAS	No	No	Full

### Questionnaires in Bhunyakhedi

Num	Sub-ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	BHN13	M	25	10	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bilaspur
2	BHN14	F	40	0	Mallodi	Mallodi	Bhunyakhedi	35	Malvi	Malvi	Malvi	Malvi	Malvi	No	Nepal
3	BHN15	M	65	2	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Vidisha, Gangdhar
4	BHN16	M	17	5	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Mandsour
5	BHN17	M	80	0	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
6	BHN18	M	19	10	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhilwara -Raj
7	BHN19	M	56	3	Bhilandri	Bhilandri	Bhunyakhedi	35	Malvi	Malvi	Malvi	Malvi	Malvi	No	UP
8	BHN20	M	23	10	Piploda	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Udaipur -Raj, Ratlam
9	BHN21	F	25	0	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rathlam
10	BHN22	M	32	0	Bhunyakhedi	Bhunyakhedi	Bhunyakhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Udaipur, Indore

### Questionnaire responses in Bhunyakhedi

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3	4a	4b	6	5	7	8	9
1	BHN13	M	25	10	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Market language	Malvi	Yes	Mandsaur	Mandsaur	No	NR	Yes	Yes	NA	NA
2	BHN14	F	40	0	Malvi	Malvi	NAS	Mandsaur	Mandsaur	Ujjain	No	Yes	NA	Yes	NA						
3	BHN15	M	65	2	Malvi	Malvi	Yes	This village	Mandsaur	No	No	Yes	Yes	No	NA						
4	BHN16	M	17	5	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Market language	Malvi	No	Don't know	Mandsaur	Mandsaur	No	Yes	Yes	NA	NA
5	BHN17	M	80	0	Malvi	Malvi	Yes	Mandsaur	Mandsaur	No	No	Both	NA	NAS	NA						
6	BHN18	M	19	10	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Little mixed	mixed	Yes	Mandsaur	Mandsaur	NR	Yes	Other	Yes	NAS	NA
7	BHN19	M	56	3	Malvi	Malvi	Yes	Nimuch	Mandsaur	Ujjain	Yes	Yes	Yes	NA	NA						
8	BHN20	M	23	10	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi/Malvi	Malvi	Yes	Don't know	Mandsaur	Jaora	No	Yes	NA	NA	NA
9	BHN21	F	25	0	Malvi	Malvi	No	Mandsaur	Mandsaur	NR	Yes	Yes	NA	Yes	NA						
10	BHN22	M	32	0	Malvi	Malvi	Yes	Rajastan	Rajastan	Mandsaur	No	No	NA	Yes	NA						

Num	SubID	Sex	Age	Educ	10	11	12	13	14	15	16	17	18
1	BHN13	M	25	10	Hindi medium	No	Hindi	Good thing	NAS	NAS	No	No	Full
2	BHN14	F	40	0	Hindi medium	No,	Hindi	Good thing	No	No	No	No	Full
3	BHN15	M	65	2	I don't know	No	Can't say	Can't say	No	NA	No	No	No
4	BHN16	M	17	5	Hindi medium	No	Yes	Good thing	No	NA	NAS	NAS	Full
5	BHN17	M	80	0	Hindi/English	No	Depends on education	Bad thing	Yes	NA	No	No	NA
6	BHN18	M	19	10	Hindi medium	No	Yes	Bad thing	No	NA	NAS	Yes	Half
7	BHN19	M	56	3	Hindi medium	No	It can happen	Good thing	Yes	NAS	No	NAS	Full
8	BHN20	M	23	10	Malvi medium	No	Yes	Good thing	Yes	NAS	No	Yes	Full

Num	SubID	Sex	Age	Educ	10	11	12	13	14	15	16	17	18
9	BHN21	F	25	0	Hindi medium	Can't say	Hindi	Good thing	Yes	Literate	No	Can't say	Full
10	BHN22		32	0	Hindi medium	No	Yes	Bad thing	Yes	No	Yes	Yes	Full

# Questionnaires in Paldiyabana

Num	Sub- ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	PLB17	M	18	10	Narasinggarh	Dewas	Paldiyabana	5 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	Dewas	Dewas
2	PLB18	M	45	0	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Jaipur, Indore
3	PLB19	M	35	15	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Jhancy (UP)	Delhi, UP
4	PLB20	M	39	10	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Indore, Ujjain
5	PLB21	M	37	12	Paldiyabana	Paldiyabana	Paldiyabana	NA	Hindi	Hindi	Hindi	Hindi	Hindi	Shajapur	Bombay, Jhabalpur
6	PLB22	M	20	0	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Delhi
7	PLB23	M	70	5	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Sehore	Kota, Indore
8	PLB24	M	60	10	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bombay
9	PLB25	M	40	0	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Narasinggarh, Indore
10	PLB26	M	36	12	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Sehore	Indore, Gwaliyar
11	PLB27	F	35	0	Kanpura	Kanpura	Paldiyabana	8 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
12	PLB28	F	20	6	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajgarh
13	PLB29	M	25	8	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Bhopal, Jhabalpur	Jhabalpur, Bombay
14	PLB30	F	50	0	Kathnaria	Kathnaria	Paldiyabana	20 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajgarh
15	PLB31	F	30	5	Kalipeed	Kalipeed	Paldiyabana	15 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Ujjain

N	um	Sub- ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area	
	16	PLB32	M	50	0	Paldiyabana	Paldiyabana	Paldiyabana	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Batharinath	]

# Questionnaire responses in Paldiyabana

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3
1	PLB17	M	18	10	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Malvi	Malvi/Sondwadi	Hindi	Hindi	Mixed	No	Don't know
2	PLB18	M	45	0	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Malvi	Malvi	Yes	In all villages
3	PLB19	M	35	15	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Don't know their lg	Hindi	Hindi	Malvi	Yes	Shajapur
4	PLB20	M	39	10	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Malvi	Malvi	Yes	Rajgarh
5	PLB21	M	37	12	Hindi	Hindi	Malvi	Malvi	Sondwadi	Hindi	Market language	Malvi	No	Shajapur, Ujjain
6	PLB22	M	20	0	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Malvi	Malvi	Yes	Rajgarh
7	PLB23	M	70	5	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Rajgarh
8	PLB24	M	60	10	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Rajgarh
9	PLB25	M	40	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Rajgarh
10	PLB26	M	36	12	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Market language	Malvi	Yes	Rajgarh
11	PLB27	F	35	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Rajgarh
12	PLB28	F	20	6	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Don't know
13	PLB29	M	25	8	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Malvi	Malvi	Yes	Ujjain
14	PLB30	F	50	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Don't know
15	PLB31	F	30	5	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Here
16	PLB32	M	50	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Rajgarh

Num	SubID	Sex	Age	Educ	4a	4b	5	6	7	8	9	10	11	12	13
1	PLB17	M	18	10	Rajgarh and Ujjain	NAS	Yes	No	Yes	NA	NA	Hindi	Yes	Hindi	Good thing
2	PLB18	M	45	0	Rajgarh	NR	Yes	No	NA	Yes	NA	Malvi	No	Malvi	Good thing
3	PLB19	M	35	15	Ujjain	Rajgarh	Yes	No	Yes	NA	NA	Hindi	Yes	Hindi	Bad thing
4	PLB20	M	39	10	Rajgarh	Ujjain	Yes	Yes	Yes	NA	NA	Both	Yes	Malvi	Good thing
5	PLB21	M	37	12	Shajapur, Ujjain, Indore	Rajsthan	Other	Yes	Yes	NA	NA	Malvi	Yes	Malvi	Good thing
6	PLB22	M	20	0	Rajgarh	NR	Yes	Yes	NA	Yes	NA	Malvi medium	Yes	Malvi	NAS
7	PLB23	M	70	5	Rajgarh	Don't know	Yes	Yes	Yes	NA	NA	Hindi medium	No	Malvi	Good thing
8	PLB24	M	60	10	Rajgarh	NAS	Yes	Yes	Yes	NA	NA	Hindi medium	No	Malvi	Good thing
9	PLB25	M	40	0	Rajgarh	NAS	Yes	No	NA	No	NA	Hindi medium	No	Malvi	Bad thing
10	PLB26	M	36	12	Rajgarh	Ujjain	Yes	Yes	Yes	NA	NA	Malvi medium	No	Hindi	Bad thing
11	PLB27	F	35	0	Rajgarh	Don't know	Yes	No	NA	Yes	NA	Depends on situation	No	Can't say	Good thing
12	PLB28	F	20	6	NA	NA	Yes	No	Yes	NA	NA	Malvi/Hindi medium	No	Malvi	Both
13	PLB29	M	25	8	Rajgarh	Ujjain	Yes	Yes	Yes	NA	NA	Malvi/Hindi medium	Yes	Malvi	Bad thing
14	PLB30	F	50	0	NA	NA	Yes	Yes	NA	Yes	NA	Anyone of the school	No	Malvi	Bad thing
15	PLB31	F	30	5	NAS	NAS	Yes	Yes	Yes	NA	NA	Malvi/Hindi medium	Yes	Depends- time	Good thing
16	PLB32	M	50	0	Rajgarh	NR	Yes	Yes	NA	Yes	NA	Hindi medium	No	Depends-people	Good thing

Num	SubID	Sex	Age	Educ	14	15	16	17	18
1	PLB17	M	18	10	Yes	NAS	NAS	Old people	Full
2	PLB18	M	45	0	No	NAS	Yes	Yes	Not watching TV and Radio
3	PLB19	M	35	15	Yes but some mixing	NAS	Yes	Yes	Full
4	PLB20	M	39	10	Yes	NAS	NAS	Yes	Full

Num	SubID	Sex	Age	Educ	14	15	16	17	18
5	PLB21	M	37	12	Yes	NAS	No	NAS	Full
6	PLB22	M	20	0	Yes	NAS	No	NAS	Full
7	PLB23	M	70	5	Yes	NAS	No	No	Full
8	PLB24	M	60	10	Yes	NAS	NAS	NAS	Full
9	PLB25	M	40	0	No	NA	NAS	NAS	Not watching TV and Radio
10	PLB26	M	36	12	Yes	NAS	No	No	Full
11	PLB27	F	35	0	No	NA	No	Yes	Not understand
12	PLB28	F	20	6	Yes	NAS	No	Yes	Full
13	PLB29	M	25	8	Yes	NAS	No	Yes	Full
14	PLB30	F	50	0	No	NA	No	Yes	No
15	PLB31	F	30	5	Yes	NAS	No	Yes	Difficulty in understand
16	PLB32	M	50	0	Yes	NAS	No	Yes	Full

#### Questionnaires in Harnauda

Num	Sub-ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	HRN16	M	40	3	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Kota, Ujjain
2	HRN17	M	46	3	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Widely Travelled
3	HRN18	М	17	9	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Gujarat
4	HRN19	М	32	4	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Kota
5	HRN20	M	34	8	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Kashmir

Num	Sub-ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
6	HRN21	M	18	0	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	No
7	HRN22	F	20	4	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	No
8	HRN23	M	23	0	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Jaipur, Jothpur
9	HRN24	M	70	2	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Harithwar
10	HRN25	M	50	5	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Widely Travelled
11	HRN26	F	35	0	Aniyakhedi	Aniyakhedi	Harnouda	25 yrs	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Punjab
12	HRN27	M	20	7	Paira	Paira	Harnouda	15 yrs	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Kota	Bundhi
13	HRN28	F	22	2	Harnouda	Harnouda	Harnouda	NA	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	No
14	HRN29	F	40	0	Kundya	Kundya	Harnouda	20 yrs	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	Nagda
15	HRN30	F	30	9	Susel	Susel	Harnouda	8 yrs	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	No	No

### Questionnaire responses in Harnauda

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3	4a	4b
1	HRN16	M	40	3	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Yes	This Area	NA	NA
2	HRN17	M	46	3	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi/Sondwadi	Sondhwadi	Sondhwadi	Yes	Gangdhar	NA	NA
3	HRN18	M	17	9	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Sondhwadi	Yes	Gangdhar	Here	Here
4	HRN19	M	32	4	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	NA	Sondhwadi	Sondhwadi	Yes	Gangdhar	NA	NA
5	HRN20	M	34	8	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	Gangdhar	NA	NA
6	HRN21	M	18	0	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	This area	NA	NA
7	HRN22	F	20	4	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	In villages	NA	NA
8	HRN23	M	23	0	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	This area	NA	NA
9	HRN24	M	70	2	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	This area	NA	NA

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3	4a	4b
10	HRN25	M	50	5	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	In villages	NA	NA
11	HRN26	F	35	0	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	Here	NA	NA
12	HRN27	M	20	7	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	Don't know	NA	NA
13	HRN28	F	22	2	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	This area	NA	NA
14	HRN29	F	40	0	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	Don't know	NA	NA
15	HRN30	F	30	9	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Sondhwadi	Hindi	Hindi	Sondhwadi	Yes	This area	NA	NA

Num	SubID	Sex	Age	Educ	5	6	7	8	9	10	11	12	13	14	15	16
1	HRN16	M	40	3	Yes	No	Yes	NA	Yes	Hindi medium	Bad thing	Yes	With Hindi people	No	Yes	Full
2	HRN17	M	46	3	Yes	No	Yes	NA	Yes	Hindi medium	Good thing	Yes	With Hindi people	No	Yes	Full
3	HRN18	M	17	9	Yes	Yes	Yes	NA	Yes	Hindi medium	Bad thing	Yes	With Hindi people	No	Yes	Half
4	HRN19	M	32	4	Yes	No	Yes	NA	Yes	Sondwadi medium	Good thing	No	NA	No	Yes	Full
5	HRN20	M	34	8	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
6	HRN21	M	18	0	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
7	HRN22	F	20	4	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
8	HRN23	M	23	0	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
9	HRN24	M	70	2	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
10	HRN25	M	50	5	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
11	HRN26	F	35	0	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
12	HRN27	M	20	7	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
13	HRN28	F	22	2	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full
14	HRN29	F	40	0	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full

Num	SubID	Sex	Age	Educ	5	6	7	8	9	10	11	12	13	14	15	16
15	HRN30	F	30	9	Yes	Yes	Yes	Yes	Yes	Hindi medium	Good thing	Yes	NAS	No	Yes	Full

#### Questionnaires in Moondikhedi

Num	Sub-ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	MNK01	M	60	2	Shampiya	Shampiya	Moondikhedi	40yrs	Malvi	Malvi	Malvi	Malvi	Malvi	Besuda	Jaipur, Jaypur
2	MNK02	М	22	0	Moondikhedi	Moondikhedi	Moondikhedi	NA	Hindi	Hindi	Hindi	Hindi	Hindi	No	Gujrat
3	MNK03	M	24	10	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi/Hindi	Malvi/Hindi	Malvi/Hindi	Malvi/Hindi	Malvi/Hindi	No	Bhopal, Indore
4	MNK04	M	30	5	Shampiya	Shampiya	Moondikhedi	20yrs	Malvi/Hindi	Malvi/Hindi	Malvi/Hindi	Malvi/Hindi	Malvi/Hindi	No	Bhopal
5	MNK05	M	20	12	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Bojpur
6	MNK06	F	40	0	Bhimpur	Bhimpur	Moondikhedi	30yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
7	MNK07	M	45	8	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajastan
8	MNK08	M	50	5	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Widely travelled
9	MNK09	M	30	10	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal, Rajastan
10	MNK10	M	18	5	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal
11	MNK11	F	50	0	Charnal	Charnal	Moondikhedi	35yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal
12	MNK12	F	50	0	Chotaaranya	Chotaaranya	Moondikhedi	30yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Nearest village
13	MNK13	F	20	6	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Dalpathpura	Bhopal
14	MNK14	F	30	0	Bujalpur	Bujalpur	Moondikhedi	NR	Malvi	Malvi	Malvi	Malvi	Malvi	No	Shujalpur
15	MNK15	F	65	0	Pathasing	Pathasing	Moondikhedi	35yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Jaipur, Indore
16	MNK16	M	68	0	Moondikhedi	Moondikhedi	Moondikhedi	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Nearest villages

# Questionnaire responses in Moondikhedi

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3	4a	4b	5	6
1	MNK01	M	60	2	Malvi	Malvi	Malvi	Malvi	NAS	Hindi	Malvi	Malvi	Yes	No	NR	NR	Yes	Yes
2	MNK02	M	22	0	Hindi	Hindi	Hindi	Malvi	Don't know	Hindi	Hindi	Hindi	Yes	No Malvi here	Ujjain	Rajgarh	Yes	Yes
3	MNK03	M	24	10	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	This village	Ujjain	Rajgarh	Yes	Yes
4	MNK04	M	30	5	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Hindi	Malvi	Malvi	Yes	In villages	Ujjain	NAS	Yes	Yes
5	MNK05	M	20	12	Hindi	Hindi	Hindi	Malvi	NAS	Hindi	Hindi	Hindi/Malvi	Yes	Malwa	Rajgarh	Ujjain	Yes	Yes
6	MNK06	F	40	0	Malvi	Malvi	Malvi	NAS	NAS	NAS	Malvi	Malvi	Yes	NAS	Ujjain	Rajgarh	Yes	Yes
7	MNK07	M	45	8	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	This village	Ujjain	Rajgarh	Yes	Yes
8	MNK08	M	50	5	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	This village	Ujjain	Rajgarh	Yes	Yes
9	MNK09	M	30	10	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Hindi	Yes	This village	Ujjain	Ashta	Yes	Yes
10	MNK10	M	18	5	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Ujjain	Ujjain	NR	Yes	Yes
11	MNK11	F	50	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	This village	Rajgarh	NR	Yes	Yes
12	MNK12	F	50	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes		Don't know	Don't know	Yes	Yes
13	MNK13	F	20	6	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Don't know	Ujjain	NR	Yes	Yes
14	MNK14	F	30	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	NR	NR	NR	Yes	No
15	MNK15	F	65	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	In villages	Ujjain	NR	Yes	Yes
16	MNK16	M	68	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	Ujjain	Ujjain	NR	Yes	Yes

Nun	SubID	Sex	Age	Educ	7	8	9	10	11	12	13	14	15	16	17	18
1	MNK01	M	60	2	Yes	NA	NA	Hindi medium	No	Hindi	Good thing	Yes	With outsiders	No	Yes	Full

Num	SubID	Sex	Age	Educ	7	8	9	10	11	12	13	14	15	16	17	18
2	MNK02	M	22	0	NA	Yes	NA	Hindi medium	No	Yes	Good thing	Yes	If I get time	NAS	NAS	Full
3	MNK03	M	24	10	Yes	NA	NA	Hindi medium	No	Hindi	Good thing	Yes	With outsiders	No	No	Full
4	MNK04	M	30	5	Yes	NA	NA	Hindi medium	No	Yes	Good thing	Yes	With outsiders	Yes	No	Full
5	MNK05	M	20	12	Yes	NA	NA	Malvi medium	No	Hindii/Malvi	Bad thing	Yes	Always	Yes	No	Full
6	MNK06	F	40	0	NA	Yes	NA	Hindi medium	No	Educated Hindi	Good thing	NAS	NAS	No	No	Full
7	MNK07	M	45	8	Yes	NA	NA	Hindi medium	No	Hindi	Good thing	Yes	With outsiders	No	No	Full
8	MNK08	М	50	5	Yes	NA	NA	Hindi medium	No	Hindi	Good thing	Yes	NAS	No	No	Full
9	MNK09	M	30	10	Yes	NA	NA	Hindi medium	No	Yes	Bad thing	Yes	NAS	No	No	Full
10	MNK10	М	18	5	Yes	NA	NA	In both medium	No	Yes	Bad thing	Yes	NAS	No	No	Full
11	MNK11	F	50	0	NA	Yes	NA	Depends on availability	No	Yes	Good thing	Yes	NAS	No	No	Half
12	MNK12	F	50	0	NA	Yes	NA	Hindi/English medium	NA	Can't say	Good thing	Yes	NAS	No	No	NA
13	MNK13	F	20	6	Yes	NA	NA	Malvi medium	No	Yes	Good thing	Yes	NAS	No	No	Full
14	MNK14	F	30	0	NA	Yes	NA	In both medium	No	Yes	Good thing	No	NA	NAS	NAS	NA
15	MNK15	F	65	0	NA	Yes	NA	Malvi/Hindi/English	No	Yes	Good thing	No	NAS	NAS	NAS	NA
16	MNK16	M	68	0	NA	Yes	NA	Malvi medium	Yes	Yes	Bad thing	No	NA	NAS	NAS	Full

### Questionnaires in Koyal

Num	Sub- ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	KYL53	M	44	7	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Nagda - 12 Yrs.	Kota-Rajastan
2	KYL54	M	38	3	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Kota - 1 Yrs.	Kota
3	KYL55	M	40	0	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Indore
4	KYL56	M	49	12	Koyal	Koyal	Koyal	NA	Hindi/Malvi	Hindi/Malvi	Malvi	Malvi	Hindi/Malvi	Itarcy(MH), Nagda-12 Yrs.	Delhi, Gujarat
5	KYL57	M	32	0	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Kota - 4 Yrs., Bhopal	Kota-Raj
6	KYL58	M	80	0	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
7	KYL59	M	52	2	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Bhilwada-15, Kota-5 Yrs	Kota
8	KYL60	M	75	2	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Indore
9	KYL61	M	50	6	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Nearest villages
10	KYL62	M	28	8	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Dewas, Byawra
11	KYL63	M	28	5	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Nagda
12	KYL64	M	40	6	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	NAS	NAS
13	KYL65	M	66	10	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Sehore, Dewas 2 yrs	Sehore, Dewas
14	KYL66	F	24	8	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
15	KYL67	M	20	10	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	NA	Ujjain - 1 Yr, A lot	Ujjain
16	KYL68	M	42	13	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Mahidpur - 1 Yr	No
17	KYL69	F	60	0	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
18	KYL70	F	16	0	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	NA	No	No
19	KYL71	F	45	0	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No

Num	Sub- ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
20	KYL72	F	26	12	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Mandsaur-1, Ratlam-1Yr	Chittorgagh-Raj
21	KYL73	F	50	0	Mahidpur	Mahidpur	Koyal	35 Yrs.	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
22	KYL74	F	20	5	Koyal	Koyal	Koyal	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	No

# Questionnaire responses in Koyal

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3
1	KYL53	M	44	7	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Hindi	Yes	Ujjain, Ratlam, Alot
2	KYL54	M	38	3	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Malvi	Malvi	Yes	Ujjain
3	KYL55	M	40	0	Malvi	Malvi	Yes	Our area						
4	KYL56	M	49	12	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Malvi	Malvi	Hindi	Hindi	Hindi	No	Ujjain
5	KYL57	M	32	0	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Ujjain
6	KYL58	M	80	0	Malvi	Malvi	Yes	Don't know						
7	KYL59	M	52	2	Malvi	Malvi	Yes	Our area						
8	KYL60	M	75	2	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Malvi	Malvi	Yes	Ujjain
9	KYL61	M	50	6	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi/Malvi	Malvi	Yes	Ujjain
10	KYL62	M	28	8	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Hindi	Yes	Don't know
11	KYL63	M	28	5	Hindi/Malvi	Hindi/Malvi	Yes	Ujjain, Indore						
12	KYL64	M	40	6	Malvi	Malvi	Malvi	Hindi	Malvi	Malvi	Hindi	Malvi	Yes	Ujjain
13	KYL65	M	66	10	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Ujjain
14	KYL66	F	24	8	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Malvi	Yes	Don't know
15	KYL67	M	20	10	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Market language	Hindi	Yes	Ujjain

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2	3
16	KYL68	M	42	13	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi/Malvi	Malvi	Yes	In villages, Malwa
17	KYL69	F	60	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	NR
18	KYL70	F	16	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	NR
19	KYL71	F	45	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	NR
20	KYL72	F	26	12	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi	Hindi	Yes	Ujjain
21	KYL73	F	50	0	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Malvi	Yes	NAS
22	KYL74	F	20	5	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi/Malvi	Malvi	Malvi	Yes	NAS

Num	SubID	Sex	Age	Educ	4a	<b>4</b> b	5	6	7	8	9	10	11
1	KYL53	M	44	7	Ujjain	sondhwadi	Yes	Yes	Yes	NA	NA	Hindi medium	Yes
2	KYL54	M	38	3	Ujjain	Mandsaur	Yes	Yes	Yes	NA	NA	Hindi medium	No
3	KYL55	M	40	0	Ujjain	Mandsaur	Yes	Yes	NA	Yes	NA	Hindi medium	No
4	KYL56	M	49	12	Ujjain	Mandsaur	Yes	Yes	No	NA	NA	Hindi medium	Yes
5	KYL57	M	32	0	Mandsaur	Ujjain	Yes	Yes	NA	NA	NA	Hindi medium	No
6	KYL58	M	80	0	Don't know	Don't know	Yes	Yes	NA	Yes	NA	Malvi medium	Yes
7	KYL59	M	52	2	Ujjain	NR	Yes	No	Yes	NA	NA	Malvi medium	No
8	KYL60	M	75	2	NAS	NAS	Yes	Yes	Yes	NA	NA	Hindi medium	Depend on the generation
9	KYL61	M	50	6	Ujjain	Mandsaur	Yes	Yes	Yes	NA	NA	Hindi medium	Yes
10	KYL62	M	28	8	Don't know	Don't know	Yes	Yes	Hindi is preferable But Malvi is OK	NA	NA	Hindi medium	Yes
11	KYL63	M	28	5	Ujjain	Mandsaur	Yes	Yes	Hindi is preferable But Malvi is OK	NA	NA	Hindi medium	Depend on the generation
12	KYL64	M	40	6	Sondhwadi	Ujjain	Yes	Yes	Yes	NA	NA	Hindi medium	No
13	KYL65	М	66	10	Ujjain	Mandsaur	Yes	Yes	Yes	NA	NA	Hindi medium	Yes

Num	SubID	Sex	Age	Educ	4a	4b	5	6	7	8	9	10	11
14	KYL66	F	24	8	Don't know	Don't know	Yes	Yes	Yes	NA	NA	Hindi medium	Yes
15	KYL67	M	20	10	Ujjain	Mandsaur	Yes	Yes	Yes	NA	NA	Hindi medium	Yes
16	KYL68	M	42	13	Ujjain	Mandsaur	Yes	Yes	Yes	NA	NA	Hindi medium	Yes
17	KYL69	F	60	0	NR	NR	Yes	Yes	NA	Yes	NA	NR	No
18	KYL70	F	16	0	NR	NR	Yes	Yes	NA	Yes	NA	Malvi medium	Yes
19	KYL71	F	45	0	NR	NR	Yes	No	NA	Yes	NA	Malvi medium	Yes
20	KYL72	F	26	12	Ujjain	Mandsaur	Yes	Yes	Yes	NA	NA	Hindi medium	Yes
21	KYL73	F	50	0	NAS	NAS	Yes	Yes	NA	Yes	NA	Hindi medium	Yes
22	KYL74	F	20	5	NAS	NAS	Yes	Yes	Yes	NA	NA	Malvi medium	Yes

Num	SubID	Sex	Age	Educ	12	13	14	15	16	17	18
1	KYL53	M	44	7	Can't say	Good thing	Yes	NAS	No	Yes	Full
2	KYL54	M	38	3	Yes	Good thing	Yes	NAS	Yes	No	Full
3	KYL55	M	40	0	Yes	Bad thing	Yes	NAS	No	Yes	Full
4	KYL56	M	49	12	Hindi	Good thing	Yes	NAS	No	Yes	Full
5	KYL57	M	32	0	Yes, but there will be a hindi influence	Good thing	Yes	NAS	No	Yes	Full
6	KYL58	M	80	0	Yes	Bad thing	Yes	NAS	No	Yes	NAS
7	KYL59	M	52	2	Yes	Bad thing	No	NA	No	Yes	Full
8	KYL60	M	75	2	Depends on education	Good thing, English is very good	Yes	NAS	No	Yes	Full
9	KYL61	M	50	6	Hindi	Good thing	Yes	NAS	No	Yes	Full
10	KYL62	M	28	8	NAS	Good thing	Yes	NAS	No	Yes	Full
11	KYL63	M	28	5	Hindi will be more	Other	Yes	NAS	No	Yes	Full

Num	SubID	Sex	Age	Educ	12	13	14	15	16	17	18
12	KYL64	M	40	6	Malvi can change	Good thing	Yes	NAS	No	Yes	Full
13	KYL65	M	66	10	Yes	Good thing	Yes	NAS	No	Yes	Full
14	KYL66	F	24	8	Both	Good thing	Yes	NAS	No	Yes	Full
15	KYL67	M	20	10	NAS	NAS	NAS	NAS	NAS	NAS	Full
16	KYL68*	M	42	13	Depends on education	Good thing	Yes	NAS	No	Yes	Full
17	KYL69	F	60	0	Malvi	Bad thing	No	NA	No	Yes	No
18	KYL70	F	16	0	NR	NR	No	NA	No	Yes	No
19	KYL71	F	45	0	NAS	NAS	No	NA	No	Yes	No
20	KYL72	F	26	12	Both	Bad thing	Yes	NAS	No	Yes	Full
21	KYL73	F	50	0	NAS	NAS	No	NA	No	Yes	No
22	KYL74	F	20	5	Yes	Good thing	No but understand	NA	No	Yes	Full

### Questionnaires in Jesingpura

#### Subject biodata

Num	Sub- ID	Sex	Age	Educ	Birthplace	Brought up	Now	How long		Lg at home		Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	JSP13	M	55	3	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Ratlam
2	JSP14	M	30	6	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Udapur, Indore
3	JSP15	M	23	7	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Jaipur, Ratlam
4	JSP16	M	22	0	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Mandsaur	Mandsaur
5	JSP17	F	45	0	Bhir	Bhir	Jesingpura	30 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	No
6	JSP18	F	20	3	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Chittaurgarh	No
7	JSP19	M	80	0	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	Widely Travelled	Widely travelled
8	JSP20	М	38	12	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Bhopal
9	JSP21	F	45	5	Binodha-Raj	Binodhan	Jesingpura	25 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Rajasthan
10	JSP22	F	35	5	Chitrakheda	Chitrakheda	Jesingpura	20 yrs	Malvi	Malvi	Malvi	Malvi	Malvi	No	Haridhwar
11	JSP23	M	48	18	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Whole North India
12	JSP24	M	22	13	Jesingpura	Jesingpura	Jesingpura	NA	Malvi	Malvi	Malvi	Malvi	Malvi	No	Indore

#### Questionnaire responses in Jesingpura

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2
1	JSP13	M	55	3	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi/Malvi	Malvi	Yes
2	JSP14	M	30	6	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Hindi/Malvi	Malvi	Yes
3	JSP15	M	23	7	Malvi	Malvi	Malvi	Malvi	NAS	Hindi	Mixed	Mixed language	Yes

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	2
4	JSP16	M	22	0	Malvi	Malvi	Malvi	Malvi	Don't know	Market language	Market language	Malvi	Yes
5	JSP17	F	45	0	Malvi	Malvi	Malvi	Malvi	NA	NA	NA	Malvi	Don't know
6	JSP18	F	20	3	Malvi	Malvi	Malvi	Malvi	NA	NA	Market language	Mixed language	Yes
7	JSP19	M	80	0	Malvi	Malvi	Malvi	Malvi	Sondwadi	Hindi	Hindi	Malvi	Yes
8	JSP20	M	38	12	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Hindi/Malvi	Hindi	Market language	Malvi	Yes
9	JSP21	F	45	5	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Market language	Malvi	Yes
10	JSP22	F	35	5	Malvi	Malvi	Malvi	Hindi/Malvi	Malvi	Hindi	Hindi/Malvi	Mixed language	Yes
11	JSP23	M	48	18	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Market language	Malvi	Yes
12	JSP24	M	22	13	Malvi	Malvi	Malvi	Malvi	Malvi	Hindi	Market language	Malvi	Yes

Num	SubID	Sex	Age	Educ	3	4a	4b	5	6	7	8	9	10
1	JSP13	M	55	3	Malwa	Mandsaur	Ujjain	Yes	No	Yes	NA	NA	English medium
2	JSP14	M	30	6	Mandsaur	Mandsaur	Ujjain	Yes	No	Yes	NA	NA	Malvi medium
3	JSP15	M	23	7	Here	Mandsaur	Ujjain	Yes	Both	Yes	NA	NA	Hindi medium
4	JSP16	M	22	0	NA	Mandsaur	Ujjain	Yes	Yes	NA	Yes	NA	Village language
5	JSP17	F	45	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
6	JSP18	F	20	3	Here	NAS	NAS	No	Yes	Yes	NA	NA	Hindi medium
7	JSP19	M	80	0	Mandsaur, Ratlam, Chittorh	Mandsaur	NR	Yes	Yes	NA	No	NA	Hindi medium
8	JSP20	M	38	12	Neemuch	Ujjain	Mandsaur	Yes	Yes	Yes	NA	NA	Hindi medium
9	JSP21	F	45	5	NR	Mandsaur	Ujjain	Don't know	Yes	Yes	NA	NA	Hindi medium
10	JSP22	F	35	5	Here	NAS	NAS	Yes	Yes	Yes	NA	NA	Hindi medium
11	JSP23	M	48	18	Mandsaur	Mandsaur	Ujjain	Yes	Yes	Yes	NA	NA	Malvi medium

Num	SubID	Sex	Age	Educ	3	4a	4b	5	6	7	8	9	10
12	JSP24	M	22	13	Don't know	Mandsaur	Ujjain	Yes	Yes	Yes	NA	NA	Hindi medium

Num	SubID	Sex	Age	Educ	11	12	13	14	15	16	17	18
1	JSP13	M	55	3	Depends on cast	Malvi	Good thing	NAS	NAS	NAS	NAS	Full
2	JSP14	M	30	6	Only within our area	Malvi	Bad thing	Yes	NAS	No	No	Full
3	JSP15	M	23	7	Depends on cast	Malvi	Good thing	Yes	Market language	No	N o	Full
4	JSP16	M	22	0	If they know city language	City language	Good thing	Yes	NAS	No	Yes	Full
5	JSP17	F	45	0	No	NAS	NAS	No	NA	NAS	NAS	Full
6	JSP18	F	20	3	No	City language	Good thing	Yes	NAS	No	Yes	Full
7	JSP19	M	80	0	No	Malvi	Good thing	Yes	NAS	No	No	Full
8	JSP20	M	38	12	No	Malvi	Bad thing	Yes	NAS	Yes	No	Full
9	JSP21	F	45	5	No	City language	Good thing	Yes	NAS	No	Yes	Full
10	JSP22	F	35	5	Yes	Hindi	Good thing	Yes	NAS	No	Yes	Full
11	JSP23	M	48	18	If I didn't get anyone in our language I will.	Malvi	Good thing	Yes	NAS	No	Yes	Full
12	JSP24	M	22	13	Yes	Malvi	Good thing	Yes	NAS	No	No	Full

#### Questionnaires in Bhandikhali

Nu m	Sub-ID	Se x	Age	Educ	Birthplace	Brought up	Now	How long	Mother tongue	Lg at home	Father's mt	Mother's mt	Spouse's mt	Lived in other place	Travel out side area
1	BNK15	M	65	0	Bhruchouki	Bhruchouki	Bhandikhali	50 yrs	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Dewas
2	BNK16	M	30	0	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Indore
3	BNK17	M	35	3	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Agar	Agar
4	BNK18	M	18	8	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Khargone
5	BNK19	M	36	0	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Vidhisha	Vidhisha
6	BNK20	M	38	3	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Rajgot	No
7	BNK21	M	24	2	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Indore
8	BNK22	F	40	0	Bhruchouki	Bhruchouki	Bhandikhali	30 yrs	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Gujarat
9	BNK23	F	50	0	Bhruchouki	Bhruchouki	Bhandikhali	20 yrs	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Indore
10	BNK24	F	20	0	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Indore
11	BNK25	M	25	0	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Ahmadabad
12	BNK26	M	51	7	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Bhopal
13	BNK27	M	36	8	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Bhopal
14	BNK28	M	25	12	Bhandikhali	Bhandikhali	Bhandikhali	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Bhopal
15	BNK29	F	60	0	Lathi	Lathi	Bhandikhali	40 yrs	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Rajasthan
16	BNK30	F	55	0	Kanchota	Kanchota	Bhandikhali	40 yrs	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	No	Rajasthan

### Questionnaire Responses in Bhandikhali

Num	SubID	Sex	Age	Educ	1a	1b	1c	1d1	1d2	1d3	1e	1f	11	14	15
1	BNK15	M	65	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
2	BNK16	M	30	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Hindi	Hindi	Yes	Hindi	Bad thing
3	BNK17	M	35	3	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
4	BNK18	M	18	8	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
5	BNK19	M	36	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Hindi	Good thing
6	BNK20	M	38	3	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
7	BNK21	M	24	2	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
8	BNK22	F	40	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
9	BNK23	F	50	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
10	BNK24	F	20	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
11	BNK25	M	25	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
12	BNK26	M	51	7	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
13	BNK27	M	36	8	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	NR	NR
14	BNK28	M	25	12	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	NR	NR
15	BNK29	F	60	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing
16	BNK30	F	55	0	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	NA	Bhili-Malvi	Bhili-Malvi	Bhili-Malvi	Yes	Yes	Good thing

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