

1



An instrument used for measuring temperature.

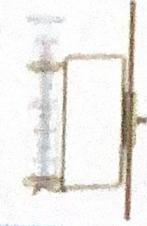
Thermometer

2



An instrument used for finding direction.

3



An instrument used for measuring the amount of rainfall.

Rain gauge

4



An instrument used for looking at very small objects which cannot be seen with the naked eye.

Microscope

5



An instrument used for determining the purity of milk.

Lactometer

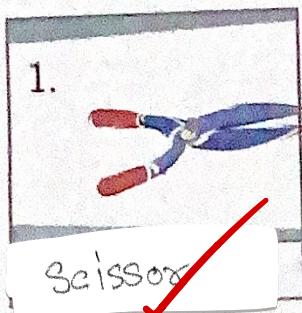
6



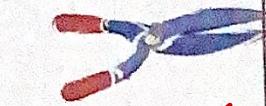
An instrument used for observing heavenly bodies.

Telescope

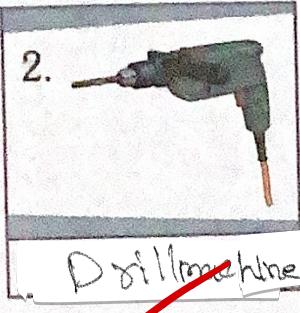
Write the names of the following tools.



1.



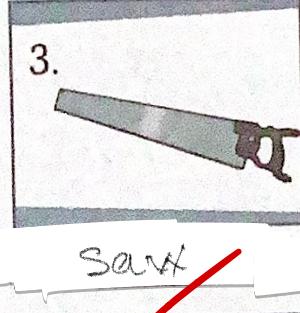
Scissors



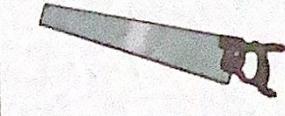
2.



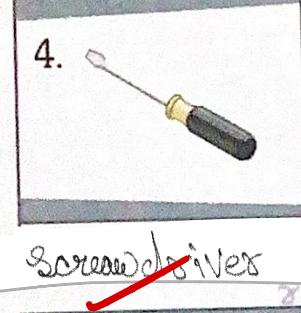
Drill machine



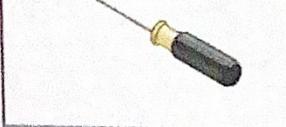
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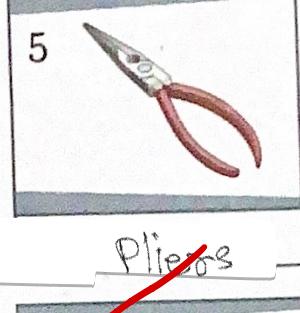
Saw



4.



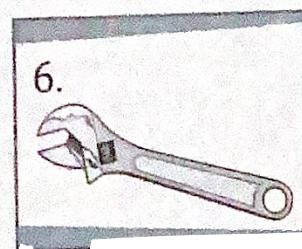
Screwdriver



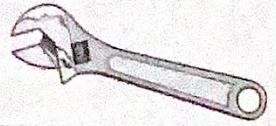
5.



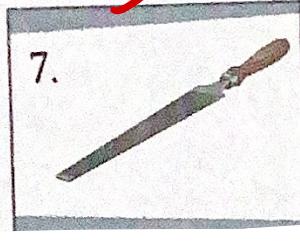
Pliers



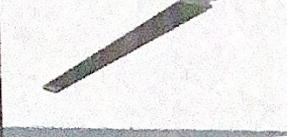
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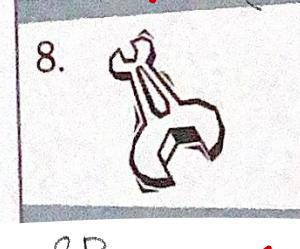
Wrench



7.



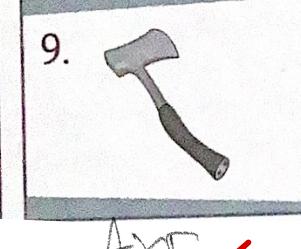
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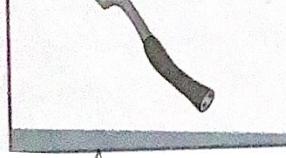
8.



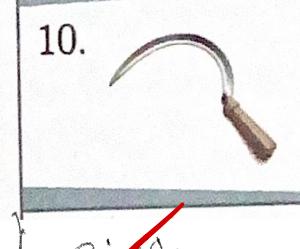
Spanner



9.



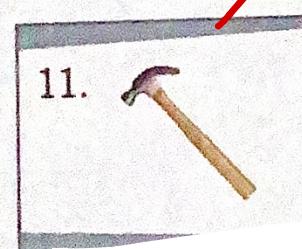
Axe



10.



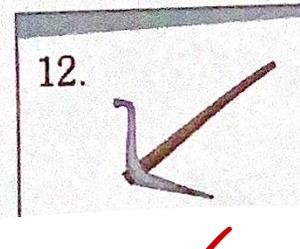
Sickle



11.



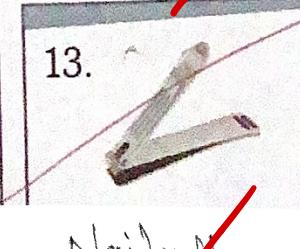
Hammer



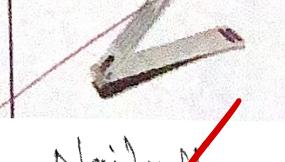
12.



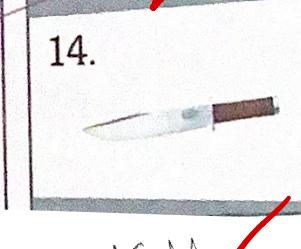
Plough



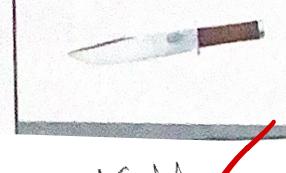
13.



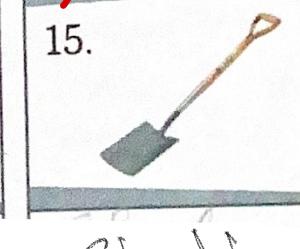
Nail cutter



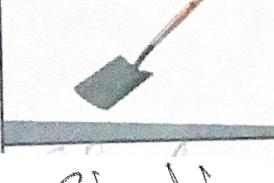
14.



Knife



15.



Shovel

21

Inventions and Inventors

Making something which did not exist before, is called an invention. Bulb, telephone, electric things, etc., are all inventions. The people who invent things are called inventors.

Write the names of the inventors.

Invention	Inventor	Country
1. Telescope	Galileo Galilei	Italy
2. Steam engine	James Watt	Scotland
3. Computer	Charles Babbage	England
4. Bicycle	K. macmillan	Scotland
5. Electric bulb	thomas Alva edison	USA
6. Telephone	Alexander Graham Bell	USA
7. Fountain Pen	D. Water	USA
8. Radio	G. maeconi	Italy
9. Aeroplane	wright brother	USA
10. Television	Greshwata	England
11. Plastic Surgery	ShusftShutace	India
12. Crescograph	?	India

22

Hilly Places and Temples in India

India is full of beautiful hilly places and temples. They have their own characteristics and features.

Write the hill stations and temple towns of India.

Uttarakhand

Madhya Pradesh

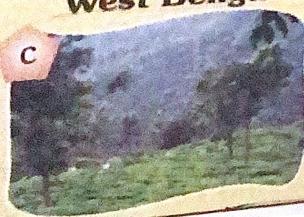
West Bengal

Tamil Nadu

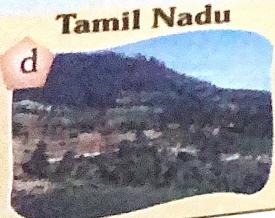
a



c



d



Andhra Pradesh

Gujrat

Tamil Nadu

Orissa

e



g



h



Did You Know?

20. 2010. By a 2-1
Full

Uttarakhand



i

23

India : Our Motherland

Indians call their country "Mother India". India is a democratic country. This country has National Flag, National Emblem, National Anthem, etc. These are some of the marks that symbolise a free sovereign country.

Fill in the blanks with the help of Hint Box.

1. Our National Slogan is Jai Hind
2. Our National Language is Hindi
3. Our National Anthem is Jana Gana Men
4. The Tiranga is our National Flag.
5. Our National flower is Lotus
6. 4 animals appear on our National Emblem
7. The National Emblem ? is printed on all stamp paper and currency notes.
8. Satyameva Javate means Toothed coway ~~Bothed~~
9. Hockey is our National Game.
10. Vande Mataram is our National Song.
11. peacock is our National Bird.
12. Royal Tiger is our National Animal.

24

Incredible Places in India

India has many incredible places where people from all over the world like to come. India is one of the oldest civilisations of the world. It has major social and physical diversities. Let us know more about it.

Fill in the blanks by reading the clues.

1.

Built in the Indo-saracenic style, the

New Delhi..... is



meant to commemorate the visit of King George V and Queen Mary to Bombay, prior to the Darbar in Delhi in December 1911.

2.

With an average length of 30 metre (98 ft.) the Chundan Valloms of Kerala are the longest row boats in the world. These boats are popularly known as

Snake Boat...



3.

In New Delhi, Jaipur, Varanasi, Mathura and Ujjain

Jantar Mantar built between 1724

and 1730, among the finest and scientifically accurate observations of their time.

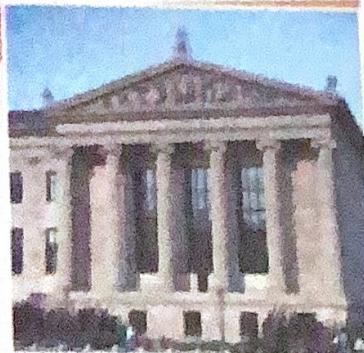


4.

The Shankar's International Dolls Museum in

New Delhi is

the only museum of its kind in the world. It has over 6500 dolls from over 100 countries on display.



24

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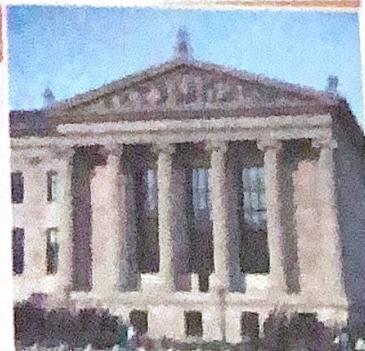
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