## Family and Friends

#### **Exercise**

#### A. Answer the following questions:

- **Ans.** 1. I belong to small family.
  - 2. Adoption is legal process to accept a child who is not born to them naturallly.
  - 3. The Parents of adopted child are called foster parents.
  - 4. We get love, protection in family, we celebrate festivals together.
  - 5. A child learn moral values in the family.

#### B. Fill in the blanks:

- **Ans.** 1. A small family is also called a **nuclear** family.
  - 2. Before birth, child says in his mother's body as a tiny baby.
  - 3. Animals that feed milk to their children are called **mammals**.
  - 4. It is **bad** not to live with family.
  - 5. We learn values in a **family**.

#### C. Match the mammals with their babies below:

Ans. Column 'A' Column 'B'

#### **Activity**

Do yourself

2

## Feelings Around

#### Activity

Write the names of foods of different tastes you have eaten:

Ans. Sweet Salty Bitter Sour
1. Sugar Sandwich Bitter Orange
2. Honey Pakode guard lemon

#### **Exercise**

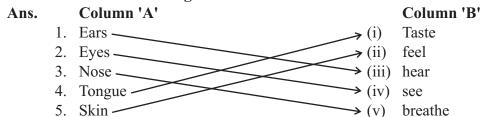
#### A. Answer the following questions:

- Ans. 1. Human body have five sense organ 1. eyes, 2. ears, 3. nose, 4. tounge and 5. skin.
  - 2. Tounge has thin pores called taste buds.
  - 3. Special people are people who can't see, hear or speak or walk.

#### B. Mark (3) on right and (7) on wrong sentences:

- **Ans.** 1. 7
- 2. 3
- 3. 3
- 4 3

#### C. Match the following:



#### **Activity**

Do yourself

3

## Work and Play

#### **Exercise**

#### A. Answer the following questions:

- Ans. 1. Getting fun for freshness makes relaxation. Having fun is called recreation.
  - 2. A play without cheating is called fair play.
  - 3. We should follow the rules and regulation of the game.
  - 4. Playmates refer to the person, games is shared with him.
  - 5. Balloons, Cake, Gift fancy, dress, Candles.

#### B. Fill in the blanks with suitable words:

- **Ans.** 1. We should play at the time of **playing**.
  - 2. Follow the **rules** of the games.
  - 3. Games are the best **recreation**.
  - 4. Recreation keeps us **healthy** and fresh.
  - 5. Visiting new places increases our general knowledge.

#### C. Write 'True' or 'False' for the following statements:

- Ans. 1. True
- 2. True
- 3. True
- 4. False
- 5. False

#### D. Match the following columns:

# Ans. Column 'A' 1. Recreation 2. Indoor game 3. Outdoor game 4. Shimla 5. Clowns Column 'B' (a) Cricket (b) Gill station (c) Games (d) Circus (e) Chess

#### Activity

Do yourself

## People with Skills

#### Exercise

- A. **Answer the following questions:**
- 1. Anything we do to earn money is called occupation. Ans.
  - 3. Cycle mechanic repair our bicycle.
- Fill in the blanks with suitable words: В.
- 1. Any work done to earn money is called **occupation**.
  - 3. A **pilot** flies the aeroplane.
- C. Write True or False for the following:
- Ans. 1. True
- 2. False
- 3. False
- 2. A **potter** makes earthen pot.

4. True

2. A doctor cures sick people.

4. Carpenter makes table for us.

4. An **engineer** makes plans for building.

- **Activity**
- 1. Advocate 5. Hawker

9. Writer

- 2. Builder
- 6. Barber
- 10. Teacher

- 3. Cobbler
- 7. Shopkeeper
- 11. Poet
- - 4. Fisher man 8. Actor
  - 12. Electrician

## Animals and Plants

#### **Activity**

Write the names of the animals those have ears and those have no ears.

#### **Animals with ears** Ans.

- 1. Elephant
- 2. Tiger
- 3. Cow
- 4. Deer
- 5. Donkey

#### Animals without ears

- 1. Snake
- 2. Peacock
- 3. Fish
- 4. Frog
- 5. Tortoise

#### **Activity**

Write the names of the animals those have hair and those have no hair on their bodies.

#### Animals with hair Ans.

- 1. Monkey
- 2. Bear 3. sheep
- 4. Goat
- 5. Dog

#### Animals without hair

- 1. Camel
- 2. Pig
- 3. Elephant
- 4. Horse
- 5. Deer

#### Exercise

#### **Answer the following questions:** A.

1. Animals lives in groups to protect them from their enemies.

- 2. Deer, Pig, Elephant, Tortoise, Frog.
- 3. Shyness of animal can be remove of by behaving friendly with them.
- 4. Butter visit flower to collect nector of the flowers.
- 5. Honey is collected safely from the bee hive by burning fire-by heal of fire bees fly away honey is collected.

#### B. Write True or False for the following:

- Ans. 1. True
- 2. False
- 3. False
- 4. True
- 5. True

- C. Name two animals that:
- Ans. 1. Monkey
- Lizard
- 2. Deers
- Lions
- 3. Owl
- Bird

- 4. Camel
- Elephant
- 5. Bull
- Ox

#### l

#### Activity

Do yourself



**Plants** 

#### **Exercise**

#### 1. Answer the following questions:

**Ans.** 1. Plant stands erect with the help of strong stem.

- 2. Root absorbs water & mineral from soil and send it to different part of plant and support the plant.
- 3. The part of plant above soil is shoot system and port below the soil is known as root system.
- 4. The roots grow from branches down ward they are called aerial root.
- 5. The seeds of a plant grew in flowers which grow in to fruits flowers helps the plant to reproduce and increase the number of plants

#### B. Write True for right and False for wrong statements :

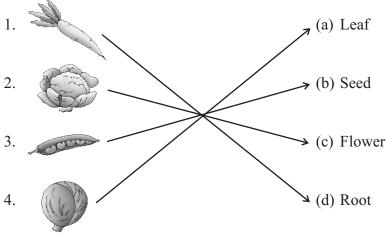
- Ans. 1. True
- 2. False
- 3. False
- 4. False
- 5. True

#### C. Make a chain of pictures from Bud to Seed.

**Ans.** Do yourself

#### D. Match the following columns:

Ans. Column 'A' Column 'B'



#### Activity

Do yourself

## Journey of Food

#### **Exercise**

#### A. Answer the following questions:

- **Ans.** 1. The farmer grow food crops as vegetable, fruits, food grains etc.
  - 2. The farmer waters the crop, spray pestiside watch bird, insect and animals.
  - 3. The whole sale market of vegetable is called 'Mandi'.
  - 4. We purchase food item from the local small shopkeepers.
  - 5. Rice, Chapati, Dall, Apple, Banana, Tomato, Salad etc.

#### **B.** Write True or False:

Ans. 1. True

2. False

3. True

4. True

5. True

C. Name two:

Ans.

D.

1. Wheat Rice

2. Gram5. Tea

Moong Coffee 3. Brinjal

Potato

Match the following questions:

Ans. Column 'A'

4. Mango

Column 'B'

1. gram  $\longrightarrow$  (a) oil seed

2. clove  $\longrightarrow$  (b) pulses

Guava

3. soyabean (c) cereal

4. beans — (d) sugar

5. Beat-root —

#### Activity

Do yourself

8

## Get Together to Eat

#### **Exercise**

#### A. Answer the following questions:

- **Ans.** 1. We feel happy eating together.
  - 2. Diwali, Durga Pooja, Holi, Ganesh Chaturthi, Christmas.
  - 3. The food served to the students free in afternoon is called as midday meal.
  - 4. People of different religion, caste, rich & poor sit together for eat is called community eating.

#### **B.** Write True or False for the following statements:

Ans. 1. False

2. False

3. True

4. False

5. True

C. Write the name of food items people eat in:

Ans. 1. Fish

2. Saag-Roti

3. Dossa-Idli

4. Bada Pao

#### Activity

Do yourself

## Teeth And Tongue

#### **Exercise**

#### A. Answer the following questions:

- **Ans.** 1. Teeth are very important part of our body. We cannot eat food without chewing. For chewing the food we need teeth. Teeth gives the shape of our face.
  - 2. In Human being four type of teeth are found which are as under.
    - 1. Canine: Canines are used for tearing the food. These are pointed teeth 2 in lover jaw and 2 in upper jaw.
    - 2. **Incising:** The four front teeth in each jaw are called incisors. They are chisel shaped and used for cutting the food.
    - 3. **Grinding Teeth Premolar:** After canine flat and broad shaped which help us swallow food easily.
    - 4. **Molar:** Next three teeth of the back of the mouth both side of each jaw are known as molars. These also help us in grinding the food.
  - 3. If we eat so many chocolate, bacteria produce an acid which makes holes are cavity in the teeth which is called 'Tooth Cavity'. By tooth cavity our teeth becomes weak and gum start bleeding. It also cause in tense pains.
  - 4. The animals do not have tearing teeth because they do not need them. They have strong grinding teeth for bite off the grass and animals.
  - 5. We can protect our teeth from decay and gems by proper cleaning by following precautions.
    - 1. Brush twice a day daily.
    - 2. Brush teeth gentelly by moving brush in circular motion.
    - 3. Eat healthy food as raddish, carrot and citrus fruits.
    - 4. Avoid sticky food like sweet, Ice cream, chocolate etc.
    - 5. Visit dentist once in six month regularly.

#### B. Write True or False for the following statements:

Ans. 1. False

2. True

3. True

4. True

5. True

C. Tick (3) mark on correct answer:

**Ans.** 1. (a) 4

2. (a) Temporary

3. (c) 4

4. (c) incisors

5. (b) Twice

#### **Activity**

Do yourself

## 10

## Beaks and Claws

#### **Exercise**

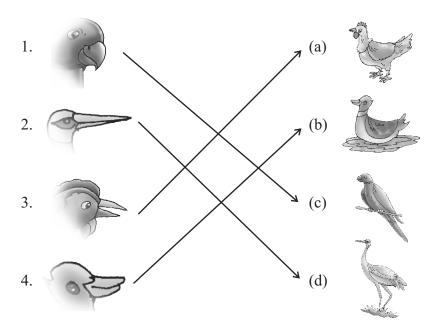
#### A. Answer the following questions:

- **Ans.** 1. The birds have different shape and size of beak depending upon kinds of food they eat.
  - 2. The bird like parrot have a pointed and hooked beak to crack open nuts and seed from fruits.

- 3. Wood pecks have long pointed beak so that It can pick the insects from the small holes in woods.
- 4. The hen scratch the ground to take out insects and burried seeds. Then hen pick up insects from sharp nail and claw.
- 5. Duck and swan have webbed feet, they have three toes in front and one at the back. This type of claws are useful while swimming in the water.

#### В. Match the following columns:

Column 'A' Column 'B' Ans.



#### **Activity** Do yourself

## Shelter

#### **Exercise**

#### **A. Answer the following questions:**

Ans. 1. Kothi, Bunglow, Flat, Havelis.

- 2. Kuchhs House are madeup of Mud, Straw bamboo and claves while Pucca House are made by brick Iron and Walls are plastered by cement.
- 3. Pucca house are more durable than Kucha House because these house do not repair regular maintenance.
- 4. In cities where shortage of lands, large number of houses built side by side. These houses may have one or more floors. Many tall building with many floors are built. These type houses are called flats.
- 5. Many poor people who live in cities have no shelters. The live in makes shift house made of iron on his sheets. Plastic, Cordboard or plywood are used to built them. They live in very small low roof Houses have conditions very rough tough. The living condition are not good, such localites are called 'slums'.

#### В. Write True or False:

Ans. 1. False 2. False 3. False 4. True

#### C. Fill in the blanks:

1. **Kuccha** house is made of mud and straw. Ans.

- 3. **Pucca** house is made of bricks and cement.
- 5. **Pucca** houses are more durable.
- D. Tick (3) the correct option:
- Ans.

1. (iv) Cave 2. (iv) A row of camels 4. Bamboo is used in **kuchcha** house.

5. True

2. **Flat** is a house in a multistoreyed building.

3. (iii) Strong wooden beam 4. (iv) Slums

#### **Activity**

Do yourself

Waste

#### **Exercise**

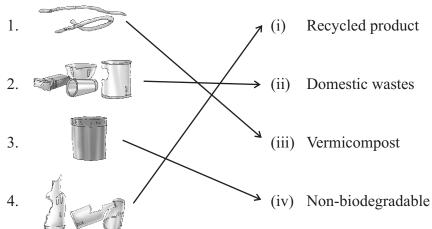
#### A. **Answer the following questions:**

Ans. 1. Newspapers, fruit, vegetables, peels, human excreta, plastic bags or domestic wastes.

- 2. Biodegradable waste is generated by living beings. This waste decay and min in soil, while Non degradable waste never decay and do not min to soil this wast is named as Non bidegradable waste.
- 3. Recycling is a good way of reducing the waste material. It means collection of waste material and process them to manufacture a new product.
- 4. Recycling of waste has many significant advantage which are as under: Save money, reduce cost of new product, reduce consumption of raw material, reduce environmental danger.
- 5. The Material that has no longer use able is called the waste.

#### В. Match the following column s:

Column 'A' Column 'B' Ans.



#### C. Fill in the blanks:

Ans. 1. Peel of banana is a **waste** material.

- 3. Glass is a **non-biodegradeble** substance.
- 5. Plastic takes **Million** years to rot.
- 2. Plant and animals **rot** easily.
- 4. Kabadiwala buys waste material for **recycling**.

D. Tick (3) mark the correct sentences and cross (7) mark the wrong ones.

3. 7

**Ans.** 1. 3 2. 3

E. Tick (3) the correct option:

Ans. 1. (i) Wrapper of toffee 2. (iii) Paper 3. (i) Saves money 4. (iii) Decomposing

4. 3

5. 7

Activity

Do yourself

13

## Shelter for Animals

3. Terrestrial animals

#### **Exercise**

#### A. Answer the following questions:

**Ans.** 1. Animal need shelter to protect themselves from bad wether, enemies and for rest.

- 2. The surrounding in which animal live is called habitat.
- 3. The birds build nest laying eggs, in nest they are safe from bad wether and from enemies.
- 4. The weaver bird make its nest with twig and grass. It hangs up side down from tree.
- 5. Rabbit, rats and foxes.

#### B. What do we call them scientifically:

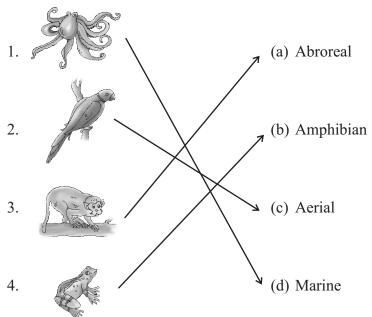
**Ans.** 1. Arboreal animals

4. Marine animals

- 2. Amphibians animals
- 5. Aquatic animals
- C. Match the following:

Ans. Column 'A'

Column 'B'



#### D. Write the habitat of these animals.

Ans. 1. Jackal – land 2. Frog – water 3. Whale – Sea water

4. Honey bee – on tree 5. Monkey – on tree

#### **Activity**

Do yourself

## Mapping Around

#### Exercise

#### A. Answer the following questions:

- **Ans.** 1. The four main directions are East, West, North and South.
  - 2. A map shows direction in relation to directions. It contain sign, signals and scale to locate place shown on it.
  - 3. A sketch is a pictorial chart of area drawn on flat surface.
  - 4. Sign and symbols are used to show feature like roads, rivers, temple etc.
  - 5. Different colours are used to represent different land forms and water bodies.

Blue colour : rivers, oceans, seas, etc.

Yellow colour : land higher than plains (plateau)

Green colour : low lands (plains)
Brown colour : highland, mountains

#### B. Write the correct directions.

Ans. East

North East

North

South East

South

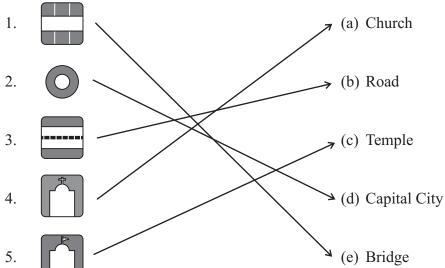
South West

West

#### C. Match the following signs:

Ans. Column 'A' Column 'B'

North West



#### **Exercise**

#### A. Answer the following questions:

- **Ans.** 1. Water evaporates faster when it is windy.
  - 2. The change of water on heating in to water vapour is called evaporation. While, change of water vapour into liquid state is called condensation.
  - 3. Snowfed rivers are these rivers, which carry water from melting ice and snow in high mountain like the Himalayas. These rivers carry a plenty of water throughout the years. They are also called perennial rivers. Ganga, yamuna, Brahamputra are some snowfed rivers.
  - 4. Dams are made an rivers to check the flow of water. The water gets collected behind the dams in the form of huge reservoirs.

#### B. Fill in the blanks:

- **Ans.** 1. **River** and **canal** are large water bodies.
  - 2. **A part of water** that seeps into the earth is know as ground water.
  - 3. Evaporation take place faster on a windy day.
  - 4. Water changes into water vapour is called **evaporation**.

#### C. Write True or False for the following statements:

Ans. 1. True

2. False

3. True

4. True

#### Activity

Do yourself

16

### **Animals for Travel**

#### **Exercise**

#### A. Answer the following questions:

- **Ans.** 1. Horse are fast and strong runner so they were used in battlefield.
  - 2. A buggy was four wheel luxarycoach while tong a is a two wheels cast driver by a horse.
  - 3. A camel can live without water for many days so a camel is known as a 'ship of desert'.

#### **B.** Write True or False:

Ans. 1. True

2. False

3. True

4. False

#### C. Fill in the blanks:

**Ans.** 1. Camel is called the **ship** of Desert.

2. King used **elephant** as transport.

3. **Mules** and **donkeys** are called beasts of burden.

4. Camel and mouse live in desert.

#### **Activity**

Do yourself

## 17

## Paying for Travel

#### **Activity**

Do your know who checks the tickets in a train?

Ans. Ticket Checker.

Who sells tickets in a bus?

Ans. Bus Conductor.

#### **Exercise**

#### A. Answer the following questions:

**Ans.** 1. We have to pay for travelling in a Public transport.

- 2. Ticket checker check the ticket in train.
- 3. Coins are made up of metal while currency note is made by paper.
- 4. Governor of Reserve Bank of India sign the Indian currency.

#### B. Write True or False for the following:

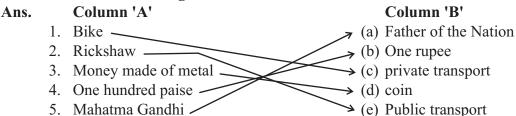
Ans. 1. False

2. False

3. True

4. True

#### C. Match the following columns:



#### **Activity**

Do yourself

18

### Travel to Another Place

#### **Exercise**

#### A. Answer the following questions:

**Ans.** 1. A plateau is a flat topped highland.

- 2. Desert are the part of land which have water in deficiency.
- 3. Plains are the vast lands where the land is almost at the same level desert have hot day and cool night.
- 4. An island is a piece that is completely surrounded by the water.

#### B. Write True or False for the following:

Ans. 1. False

2. True

3. True

4. False

5. True

#### C. Fill in the blanks:

Ans. 1. The Indian plateau is called Chota Nagpur Plateau.

- 2. The Ganga and the Yamuna meet at **Sangam**.
- 3. Dal-Bati and choorma is the food of **Rjasthani**.

- 4. Allahabad is famous for **Sangam**.
- 5. The **island** is a land surrounded by sea.

#### **Activity**

#### Journey

The Marriage of my sister fixed an 29nd March. She lived in Kanpur. My father come in my Hostel to get join me in marriage.

We reached the station of Meerut and bought the ticket. There was a huge rush in the station vender were crying to sell the tea, biscuit, Newspaper in the mean while the train reached at the station. We could hardly able to locate the seat in a compartment. There was a family belongs to Punjab. They were man wearing Pagadi on their head. The train started we saw many buildings tree, farm, land, fields in the way. The woman and men were working in their field.

After sometime ticket checker come and checked our ticket. We fall asleep in the night an late night we arrived at kanpur we took our luggage and reached at home by auto rickshaw. This was a pleasant and happy journey for me. I enjoyed the marriage party of my sister and come back after 5 days to my hostel.

19

## **Building Material and Tools**

#### **Exercise**

#### A. Answer the following questions:

**Ans.** 1. An architect makes the design of buildings like house, office, school, bridges etc.

- 2. A mason construct the building by laying the bricks in the house.
- 3. An electrician use tools like screw driver, pliers, wrench, soldering iron etc.
- 4. Bridges are built to cross river, canals, railway line busy roads.
- 5. Bridges are of following type:
  - 1. The Beam bridge
- 2. Suspension bridge

3. Arch Bridge

#### **B.** Write True or False:

Ans. 1. False

2. False

3. True

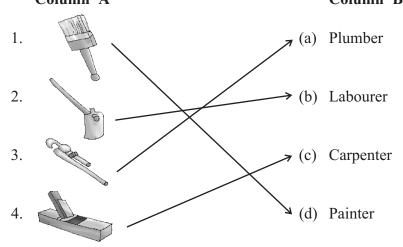
4. True

5. True

#### C. Match the following:

Ans. Column 'A'

#### Column 'B'



#### **Activity**

Do yourself