

Section-II

A. Fill in the blanks :

- Ans. 1. Seeds of different plants that we eat are called **food grains**.
2. Rice, wheat, and maize are some examples of **cereals**.
3. We get **chocolate** from cacao seeds.
4. **Sugar cane** and **potato** are examples of stems we eat.
5. Spices add **flavour** to our food.
6. Neem helps in killing **germs**.

B. Write 'True' or 'False':

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

C. Answer the following questions :

- Ans. 1. Rose and jasmine.
2. Sunflower and mustard.
3. We eat grains of plants like rice, wheat, maize, barley, and oat. These are known as cereals.
4. Neem, mint, Tulsi.
5. A spice is a dried seed, stem, root, or fruit of a plant that has a strong taste or smell. Clove, cinnamon, cardamom, and pepper are some examples of spices.
6. Cupboard, table, doors.

Things To Do

Do yourself.

3 Our Animal Friends

Unit-2 : Animal Life



Exercises

Section-I

A. Oral questions :

- Ans. 1. Elephant is the biggest land animal.
2. Birds make nests.

B. Tick (✓) the correct answer :

- Ans. 1. (a) Lion and elephant 2. (c) Sparrow
3. (a) Fish

C. Write down the names of the following :

- Ans. 1. Animals that live on land
Cat, Elephant, Lion
2. Animals that live in the water
Fish, Octopus, Tortoise
3. Animals that can fly
Parrot, Sparrow, Pigeon
4. Animals that are able to live both on land and in water
Crocodile, Frog, Turtle

Section-II

A. Fill in the blanks :

- Ans. 1. Fish breathe with the help of **gills**.
2. Birds have **wings** to fly.
3. Birds have a **light** body.
4. **Some animals** live both on land and in water.
5. Lion is a **land** animal.

B. Write 'True' or 'False':

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

C. Answer the following questions :

- Ans. 1. Fish breathe with the help of gills.
2. Birds have strong arm and chest muscles to flap their wings.
3. Animals that can live both on land and in water are called amphibians.
4. Elephant and cow.

Things To Do

Do yourself.

4 Food and Shelter of Animals



Exercises

Section-I

A. Oral questions :

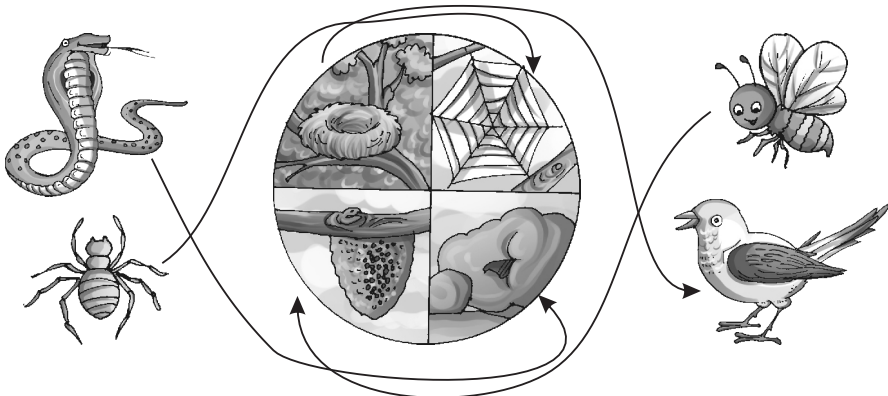
- Ans. 1. Monkeys and squirrels live on trees.
2. A group of lions is called a pride.

B. Tick (✓) the correct answer :

- Ans. 1. (c) Elephant and giraffe 2. (c) both (a) and (b)
3. (a) scavenger 4. (c) Monkey

C. Match the animals with their homes :

Ans.



Section-II

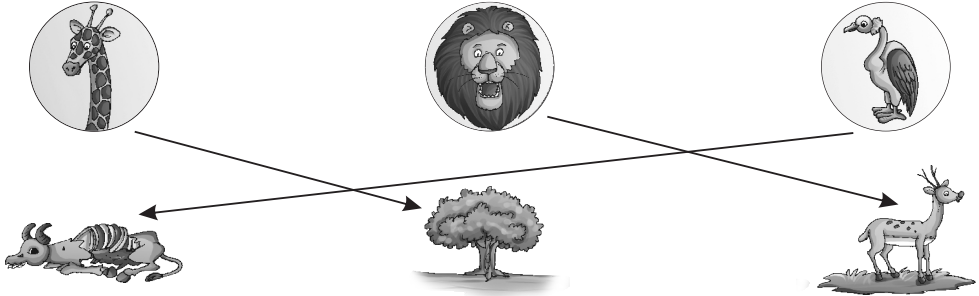
A. Fill in the blanks :

- Ans. 1. Vultures eat the flesh of **dead** animals.

2. A tiger is a **wild** animal.
3. Wild animals lives in the **forests**.
4. A **rabbit** live in a burrow.
5. A honeybee lives in a bee-hive.

B. Take the animals to their food :

Ans.



C. Write 'True' or 'False':

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

D. Answer the following questions :

- Ans. 1. Animals that live in forests are called wild animals.
 2. Some wild animals eat plants. They are called plant-eating animals.
 3. Some wild animals eat other animals. They chase and kill other animals for food. They are called flesh-eating animals.
 4. Some animals eat the flesh of dead animals. They do not kill animals on their own. These animals are called scavengers.
 5. Animals need homes to safe themselves from their enemies and weather. They also need home to keep their eggs and babies safe.

Things To Do

- Encircle the names of ten animals in this crossword :

	A	B	C	H	O	R	S	E	O	O	X	D	D	O	
	C	R	A	B	B	B	V	U	L	T	U	R	E	O	
	G	X	M	B	B	B	C	C	C	C	C	C	C	C	
	I	X	O	E	L	E	P	H	A	N	T	N	W	Y	
	R	X	N	A	O	O	D	W	V	Q	I	N	O	Y	
	A	X	K	A	F	B	C	X	U	R	G	O	L	Y	
	F	X	E	A	I	E	Z	Y	T	S	E	O	F	Y	
	F	X	Y	A	S	A	F	Z	E	B	R	A	Z	Y	
	E	Z	Z	Z	H	R	R	R	S	S	S	T	T	Z	
															

5 Uses of Animals



Exercises

Section-I

A. Oral questions :

- Ans. 1. Cow and hen.
2. Dog guards our house.

B. Tick (✓) the correct answer :

- Ans. 1. (a) Cat
2. (b) hen
3. (a) Lion
4. (c) Horse

C. Write the names of the animals that give us the following products :

Ans.



Buffalo



Silkworm



Hen



Sheep



Cow

Section-II

A. Fill in the blanks :

- Ans. 1. A  guards our houses.
2. A  chases away the mice.
3. Horses and bullocks pull  .
4. Animals like hen and duck give  .
5. Many people eat the flesh of  .
6. Sheep gives us  .
7. Cow gives us  .

B. Put the animals in the correct columns :

lion	goat	hen	sheep	horse	crocodile	tiger
	snake	elephant	cat	dog	wolf	

Ans.



Wild animals	Domestic animals
lion	goat
crocodile	hen
tiger	sheep
snake	horse



elephant
wolf

cat
dog

C. Write 'True' or 'False':

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

D. Answer the following questions :

- Ans.**
- Animals that can be tamed are called domestic animals.
 - Animals that are kept in our homes are called pets.
 - Animals that work on farms are called farm animals. Horse, hen, goat are some farm animals.
 - Donkeys and elephants are used to carry loads for us.
 - We should
 - look after domestic animals.
 - keep them and their homes clean.
 - give them healthy food.
 - be kind to them.

Things To Do

- Can you recognise these animals?

Ans.



Camel



Elephant



Parrot

- Colour the picture :
Do yourself.

6 Bones and Muscles

Unit-3 : The Human Body



Exercises

Section-I

A. Oral questions :

- Ans.**
- The bones together form the skeleton.
 - A joint which is able to move is called a movable joint.

B. Tick (✓) the correct answer :

- Ans.**
- (b) bones
 - (b) leg muscles
 - (c) Chest
 - (c) daily

C. Give one word for each of the following :

- Ans.**
- Skeleton
 - Bones
 - Joint
 - Muscles

Section-II

A. Fill in the blanks :

- Ans.**
- Correct posture keeps our body in proper **shape**.
 - The bones together form the **skeleton**.
 - The place where two bones fit together is called a **joint**.

4. **Muscles** help the bones to move.
5. **Exercises** are very important to keep ourselves fit.

B. Write 'True' or 'False':

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

C. Answer the following questions :

- Ans.**
1. Bones give shape to our body. Bones give support to our body.
 2. The place where two bones fit together is called a joint. Knee, elbow, shoulder, wrist, ankle, etc. are joints.
 3. There are about 206 bones in our body.
 4. Muscles help the bones to move. Bones and muscles help each other to work together.
 5. We should exercise regularly to keep fit our body. Exercise makes our bones and muscles strong.

Things To Do

Do yourself.

7 Food for Health



Exercises

Section-I

A. Oral questions :

- Ans.**
1. Bread and potato.
 2. The food which containing all the nutrients, water and roughage keeps us healthy.

B. Tick (✓) the correct answer :

- Ans.**
- | | |
|-------------------------|--------------|
| 1. (c) both (a) and (b) | 2. (c) Water |
| 3. (c) balanced | 4. (c) Three |

C. Tick (✓) the things given below which you think are good for health :

Ans.



Section-II

A. Fill in the blanks :

- Ans.**
1. Food gives us **energy** to work and play.
 2. We should drink plenty of **water** everyday.
 3. We should **wash** our hands before and after meals.
 4. Food helps us to **grow**.

B. Write 'True' or 'False':

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

C. Match the following :

- Ans.**
- | | | |
|-----------|---|----------------------|
| 1. Fruits | → | (a) Meal at night |
| 2. Milk | → | (b) Keeps us healthy |
| 3. Bread | → | (c) Helps us to grow |
| 4. Lunch | → | (d) Gives us energy |
| 5. Dinner | → | (e) Meal at noon |

D. Answer the following questions :

- Ans.**
1. We need food to grow and stay alive.
 2. We need water in the digestion of food and to regulates the body temperature.
 3.
 - We should have meals at fixed timings everyday.
 - We should always eat clean and fresh food.
 - We should always wash our hands with soap and water before and after having our meals.
 - We must chew the food properly.
 4. A particular type of food that we eat at a particular time of day is called a meal. We usually eat three meals a day. We should eat our breakfast, lunch, and dinner (supper) at the right time.
 5. Food which gives us energy—bread, food which helps us to grow—milk, food which keeps us healthy—banana.

Things To Do

Do yourself.

8 Air

Unit-4 : Air, Water and Seasons



Exercises

Section-I

A. Oral questions :

- Ans.**
1. A light wind is called a breeze.
 2. A wind vane is used to know the direction of wind.
 3. A very strong wind is called storm.

B. Tick (✓) the correct answer :

- Ans.**
- | | |
|-------------|------------------------|
| 1. (a) Air | 2. (b) Wind |
| 3. (c) wind | 4. (c) fresh and clean |

Section-II

A. Fill in the blanks :

- Ans.**
1. **Smoke, dust** and **ash** are small particles present in air.
 2. A **wind vane** is used to know the direction of wind.
 3. Air contains different **types of gases**.
 4. A light wind is called a **breeze**.
 5. We must breathe in **clean** and fresh **air**.

6. **Plants** are purifiers of air.

B. Match the following :

- Ans.** 1. Light wind — (a) Air
2. Very strong wind — (b) Breathe
3. Strong wind — (c) Gale
4. Oxygen — (d) Storm
5. Balloons — (e) Breeze

C. Answer the following questions :

- Ans.** 1. Air contains many small particles such as smoke, dust and ash.
2. Germs also mix with the air by a number of activities like....
• When someone coughs.
• When someone sneezes.
• When an infected person talks.
• When someone spits.
3. A strong wind is called a gale.
4. We should plant more and more trees to make the air clean and fresh.
5. We all know that moving air is called wind.

Things To Do

Do yourself.

9 Water



Exercises

Section-I

A. Oral questions :

- Ans.** 1. Ice is the solid form of water.
2. Rain is the main source of water.

B. Tick (✓) the correct answer :

- Ans.** 1. (b) sea water
2. (c) Water
3. (c) both (a) and (b)
4. (c) boiling

C. Unscramble these words using the picture clues to get the uses of water :

Ans.



IDNGKRN : DRINKING



NHAWSIG : WASHING



NITGBAH : BATHING



CKGOOIN : COOKING

Section-II

A. Fill in the blanks :

- Ans.** 1. We should not waste **water**.
2. Water evaporates due to the heat of the **sun**.

3. **Evaporation** is the process of changing water into water vapour by heating.
4. Boiling kills the **germs** and water becomes **pure**.
5. **Polluted** water contains germs, which cause many diseases.

B. Write 'True' or 'False':

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

C. Match the following :

- Ans.**
- | | | |
|-------------------------|---|----------------|
| 1. Underground water | → | (a) Diseases |
| 2. Polluted water | → | (b) Water tank |
| 3. Main source of water | → | (c) Ice |
| 4. Storage of water | → | (d) Hand pump |
| 5. Solid form of water | → | (e) Rain |

D. Answer the following questions :

- Ans.**
1. Some water seeps into the ground and gets stored there. This is called underground water.
 2. Whenever it rains, we can collect the rainwater in buckets, drums and tanks.
 3. We can make water pure by boiling it.
 4. The process of changing water into water vapour by heating is called evaporation.
 5. The process of changing water vapour into water by cooling is called condensation.

Things To Do

Do yourself.

10 The Seasons



Exercises

Section-I

A. Oral questions :

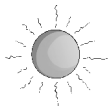


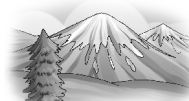
- Ans.**
1. We have cloudy weather in the rainy season.
 2. There are five main seasons.

B. Tick (✓) the correct answer :

- Ans.**
1. (c) weather 2. (b) season
 3. (a) summer season

C. Look at the pictures and indicate the kind of weather :

Ans.

Sunny		Cloudy	
Rainy		Cold	

2. We get milk, silk, leather, wool and fur from animals.
3. We get metals, precious stones and clay from the ground.
4. Which things are made by man and not found naturally, are called man-made things.
5. The three states of matter are solid, liquid and gas.

Things To Do

Do yourself.

12 Rocks and Minerals



Exercises

Section-I

A. Oral questions :

- Ans.** 1. Coal is used for cooking and running steam engines.
2. Surface of the Earth is made up of hard matter called rocks.

B. Tick (✓) the correct answer :

- Ans.** 1. (c) Gemstones
2. (c) Diamond
3. (c) Slate
4. (b) soft

C. Put these rocks in correct groups :

	marble	chalk	slate	granite	sandstone	coal
Ans.	Hard rocks	marble	granite	sandstone		
	Soft rocks	chalk	slate	coal		

Section-II

A. Fill in the blanks :

- Ans.** 1. The surface of the Earth is made up of **rocks**.
2. The lead of a pencil is made of **graphite**.
3. Bricks are made of **sandstone**.
4. Ruby is a **gemstone**.

B. Write 'True' or 'False':

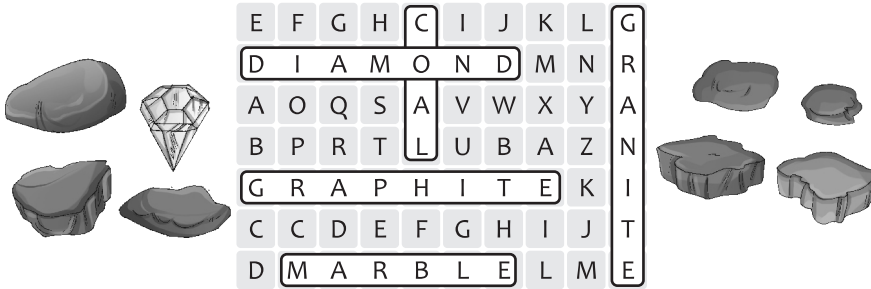
- Ans.** 1. False 2. False 3. True 4. False 5. True

C. Answer the following questions :

- Ans.** 1. Bare rocks are found near a river.
2. Gemstones are examples of very hard minerals. They are cut in various shapes. Then the gemstones are polished. Polishing gives shine to the gemstones. They are used in jewellery.
3. Rocks are found on the surface of the Earth and under the ground.
4. Marble, diamond, sandstone, granite.
5. Graphite, coal, slate, rock salt.

Things To Do

- Find the names of five rocks in this rocky grid :



13 Our Houses And Clothes

Unit-6 : Housing and Clothing



Exercises

Section-I

A. Oral questions :

- Ans. 1. Cement, bricks, wood.
2. We wear cotton clothes and light coloured clothes in summer.

B. Tick (✓) the correct answer :

- Ans. 1. (c) Mud
2. (a) kachcha house
3. (c) rainy

C. Cross the wrong word among the two words given in colour to make a correct sentence :

- Ans. 1. Caravan/~~Flat~~ is a movable house.
2. Igloo/~~Houseboat~~ is a house made of snow and ice.
3. Kachcha/~~Pucca~~ houses are made of mud and straw.
4. Houses on mountains have ~~flat~~/sloping roofs.
5. We wear woollen/~~cotton~~ clothes during winter.

Section-II

A. Fill in the blanks :

- Ans. 1. Our house is a **shelter** for us.
2. **Flat** and **bungalows** are pucca houses.
3. We wear **woollen** clothes in winter season.
4. We wear **cotton** clothes during summer season.

B. Answer the following questions :

- Ans. 1. We need a house because it protects us from heat, cold, rain, wild animals and thieves.
2. The houses which are built from bricks, cement, wood, steel and stones are called pucca houses.
3. An ideal house is one which has lots of open space, many windows and

doors. It should be airy and sunny. We should grow plants around our house to get fresh air.

An ideal house is one which is neat and clean.

4. We wear clothes to protect our body from the weather outside and to be comfortable.

Things To Do

Do yourself.

14 Safety and First Aid

Unit-7 : Safety 

Exercises

Section-I

A. Oral questions :

- Ans.** 1. Carefulness is called safety.
2. A place for pedestrians to cross a road safely, marked with broad white stripes is called zebra-crossing.

B. Tick (✓) the correct answer :

- Ans.** 1. (a) knives 2. (c) zebra crossing

Section-II

A. Fill in the blanks :

- Ans.** 1. **Accidents** can take place anywhere and at any time.
2. We can avoid accidents if we are **careful**.
3. Always walk on the **footpath**.

B. Answer the following questions :

- Ans.** 1.
 - Always walk on the footpath.
 - Cross the road only at the zebra crossing.2.
 - Never play with sharp things, like knives and scissors.
 - Do not play with fire and matchsticks.

Things To Do

Do yourself.

15 The Earth, Sun, Moon and Stars

Unit-8 : Our Universe 

Exercises

Section-I

A. Oral questions :

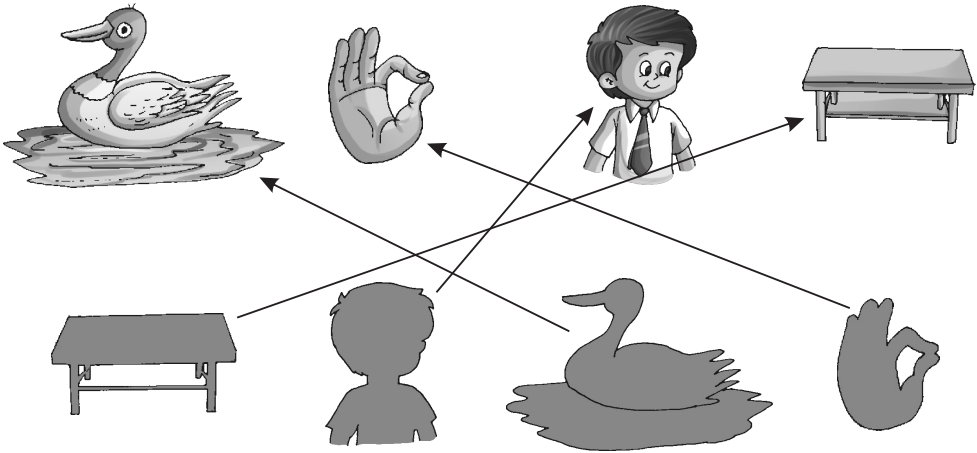
- Ans.** 1. The Earth is the only planet where life is possible.
2. When an object comes in the way of light, the shadow of the object is formed.

B. Tick (✓) the correct answer :

- Ans.** 1. (c) Moon
2. (a) rotation
3. (b) revolution

C. Match the figures with their shadows :

Ans.



Section-II

A. Fill in the blanks :

- Ans.** 1. At noon, the **shadow** is the shortest.
2. The Earth rotates once in **24 hours**.
3. The Earth revolves around the Sun in **365¼ days**.
4. The **moon** seems to change its shape every night.

B. Write 'True' or 'False' :

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

C. Answer the following questions :

- Ans.** 1. Day and night are caused by the movement of the Earth.
2. The side of the Earth away from the Sun will have night.
3. At noon, the shadow is the shortest because Sun is just over our head.
4. We all live on the Earth. It is the only planet where life is possible.
Earth is round in shape like a ball. It is smaller than the Sun.
5. The Sun is a big ball of hot glowing gases. It gives us heat and light. The Sun makes day and night for us.
The sunrise brings the day. The sunset brings the night.

Things To Do

Do yourself.