

Marks XX

Duration XX hour

**Section I****Each question carries 1 mark****15 X 1 = 15M**

1. Choose the correct option

Which of the following statements are true?

- a. Humans use pores to breathe
- b. Fishes use gills to breathe
- c. Plants use lungs to breathe
- d. Chairs use legs to breathe

2. Choose the correct option

A lizard is idle on the wall. When both the lizard and the wall is pricked by pin, the lizard jumps off, but the wall stays right there. This shows that

- a. The wall has no feeling
- b. Lizard is a non-living thing and wall is a living thing.
- c. Lizard is a living thing and wall is a non-living thing
- d. Both lizard and wall have life.

3. How does a crow reproduce

- a. It gives birth to baby crow
- b. It do not reproduce
- c. It lays eggs and also gives birth to baby crow
- d. It lays eggs.

4. Which part of the plant is called “kitchen of plant” ?

- a. Root
- b. Stem
- c. Leaf
- d. Flower

5. Use the help words and complete the sentences.

Snail, parrot, pigeon, earthworm

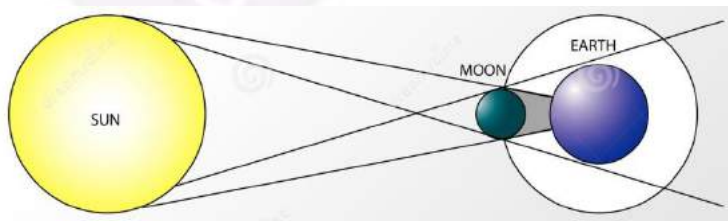
\_\_\_\_\_ found in the soil is called as foes of farmers.

6. Sometimes our torch light gets switched off because



- a. The energy stored in the battery is used up
- b. The energy in the battery is not used up.
- c. Battery is fully charged
- d. None of these

7. The given images depicts



- a. Lunar eclipse
- b. Solar eclipse
- c. Reflection of light
- d. Shadow formation

8. Chairs and tables are made up of



- a. Glass
  - b. Wood
  - c. Clay
  - d. Cement
9. Feathers on the wings of birds are called as \_\_\_\_\_ feathers.
10. Heart pumps \_\_\_\_\_ to various organs of the body.
11. A pucca house lasts for few months
- a. True
  - b. False
12. Sun is in the centre of the universe and all the planets revolve around it.
- a. True
  - b. False
13. On the earth, Land portion is three times more than water
- a. True
  - b. False
14. Musical instruments make \_\_\_\_\_ Sounds.
- a. Pleasant sound
  - b. Unpleasant sound
  - c. Sharp sound
  - d. Soft sound

15. Choose the correct option



A

B

C

D

Which of these pictures shows winter?

1. A
2. B
3. C
4. D

## Section II

Short answer type questions:

Each of the following questions carries 2

10 X 2= 20M

marks.

1. Define viviparous animals? Give examples
2. What is transpiration?
3. What is food chain?
4. What is the role of circulatory system in the human body?
5. Why do we need house?
6. Define water cycle? What is its importance?
7. What is a constellation?
8. Name two crops whose seeds are sown directly?
9. What is solar eclipse?
10. Name different states of matter?

### Section III

Short answer type questions:

Each of the following questions carries 3

marks.

10 X 3= 30M

1. What is the difference between natural things and manmade things?
2. What are fibrous roots? Give examples?
3. What is the difference between waxing and waning of moon?
4. What is the difference between photosynthesis and transpiration?
5. What is the difference between carnivore and herbivore? Give examples.
6. What role do lungs play in human body?
7. How is axis different from an orbit?
8. Define force, work and energy?
9. Define melting and freezing?
10. Why is stagnant water harmful?