

DELHI PUBLIC SCHOOL, RAIPUR
TERMINAL ASSESSMENT- I (2022-23) (MODEL PAPER)

CLASS-V

SUBJECT- EVS

MARKS: 50

I. Fill in the blanks.

(1x8=8)

1. The body temperature and the blood flow of the body is maintained by _____ system.
2. The _____ joint is present in our hips and shoulders.
3. _____ changes its colour when it feels danger.
4. _____ can see ultraviolet and infrared waves.
5. Mushrooms and fungi reproduce through small cells called _____.
6. Seeds with one cotyledon is known as _____.
7. Crop protection techniques save the crops from damages caused by pests, insects and _____.
8. The process of _____ takes place when food comes in contact with air.

II. Write whether the statements are true or false.

(1x6=6)

1. Capillaries connect the heart to the brain.
2. The rib cage is made up of 12 ribs and are joined to the backbone in the front.
3. The tongue of the snake has taste buds.
4. Food gets spoilt slower at lower temperature
5. The baby shoot is called radicle.
6. Pesticides save the crops from fungi, bacteria and pests.

III. Answer the following questions in one sentence.

(1x8=8)

1. What is another name for the brainstem?
2. Which is the oldest method of preserving food?
3. What are veins?
4. Which bird has an inbuilt compass in them that helps it to find its way using the magnetic field of the earth?
5. How is the white fur coat of the polar bear useful to it?
6. What is harvesting?
7. Which vegetative part of bryophyllum helps in reproduction?
8. What are the conditions required by a seed to germinate?

IV. Answer the following questions in 2-3 sentences.

(2x7=14)

1. Discuss any two ways in which seeds are dispersed.
2. Write the functions of the respiratory system.
3. Write the functions of seed coat and cotyledons.
4. How does vacuum packing help in preserving food?
5. How does adding preservatives help in preserving food?
6. How do innovations in the field of irrigation have benefited farmers?
7. Why are weeds considered harmful for crops?

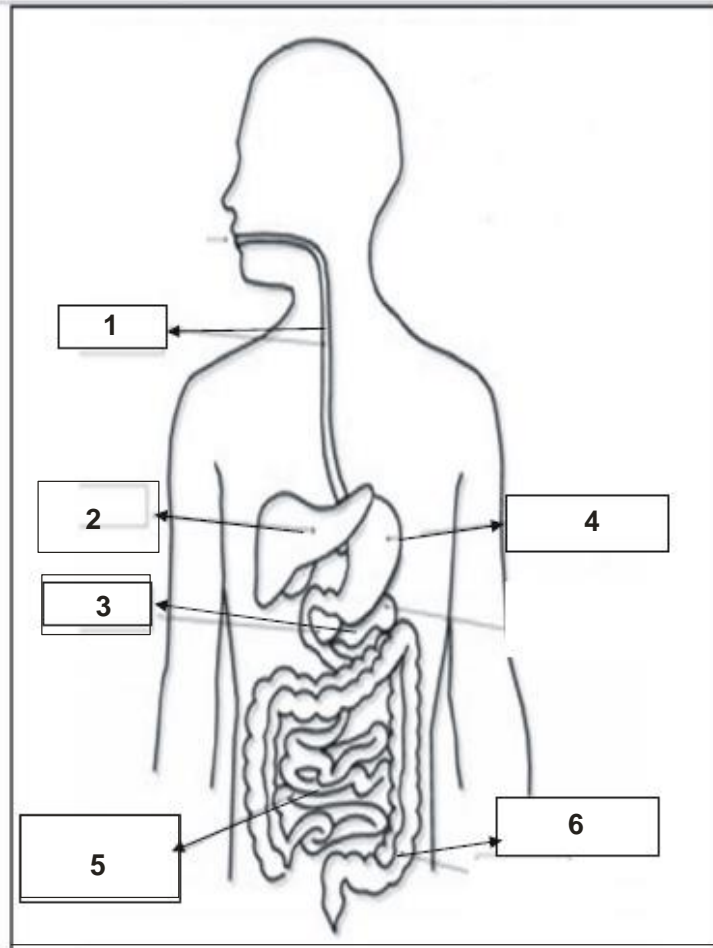
V. Explain the following questions.

(3x3=9)

1. How does the sense of taste help animals?
2. What is drip irrigation? What are its advantages?
3. How do microorganisms spoil food? Mention the factors that cause food spoilage.

VI. (A) Identify the marked organs in the given diagram of the digestive system and label them.

(3)



(B) Draw and label the structure of a seed.

(2)