

## Objective

### **Q.1: Fill in the blanks (1×5=5)**

- i) \_\_\_\_\_ are body building foods.
- ii) The second set of teeth are called \_\_\_\_\_
- iii) Molecules are closely packed in \_\_\_\_\_
- iv) Water is known as the \_\_\_\_\_
- v) The minute pores on the leaf are called \_\_\_\_\_

### **Q.2: Encircle the correct options (1×10=10)**

- i) The nutrients that help your body to grow are \_\_\_\_\_

a) Vitamins                      b) Proteins                      c) Starch



- ii) Teeth used for cutting the food \_\_\_\_\_

a) Canines                      b) Molar                      c) Incisor

- iii) In a salt solution, Salt is the \_\_\_\_\_

a) Solvent                      b) Solution                      c) Solute

- iv) \_\_\_\_\_ Plants do not have leaves. They have stems which are green in colour

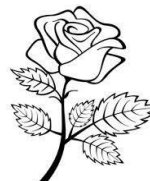
a)



b)



c)



- v) Plants change extra food into \_\_\_\_\_

a) Sugar                      b) Carbohydrates                      c) Starch

vi) \_\_\_\_\_ trees shed all their leaves at the same time once in a year

a) Ever green

b) Deciduous

c) Cones



vii) Cedar trees have \_\_\_\_\_ like leaves

a) Needle

b) Flat

c) Spines



viii) You must not play with \_\_\_\_\_ objects

a) Sharp

b) Soft

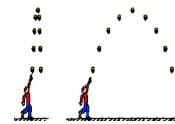
c) Hard

ix) A ball thrown in the air comes back to the surface due to \_\_\_\_\_

a) Friction

b) Gravity

c) Magnetic

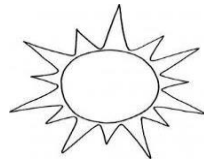


x) \_\_\_\_\_ is the main source of energy

a)



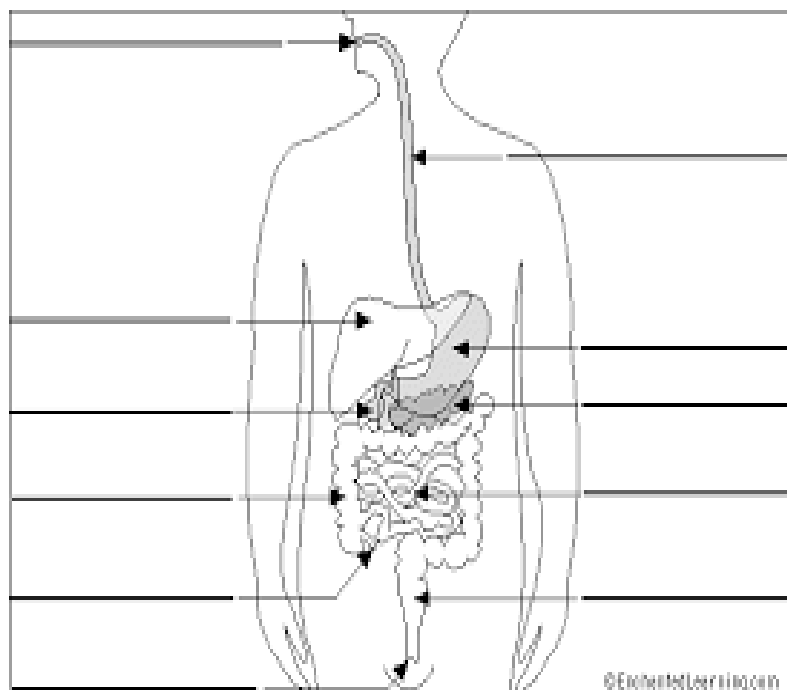
b)



c)



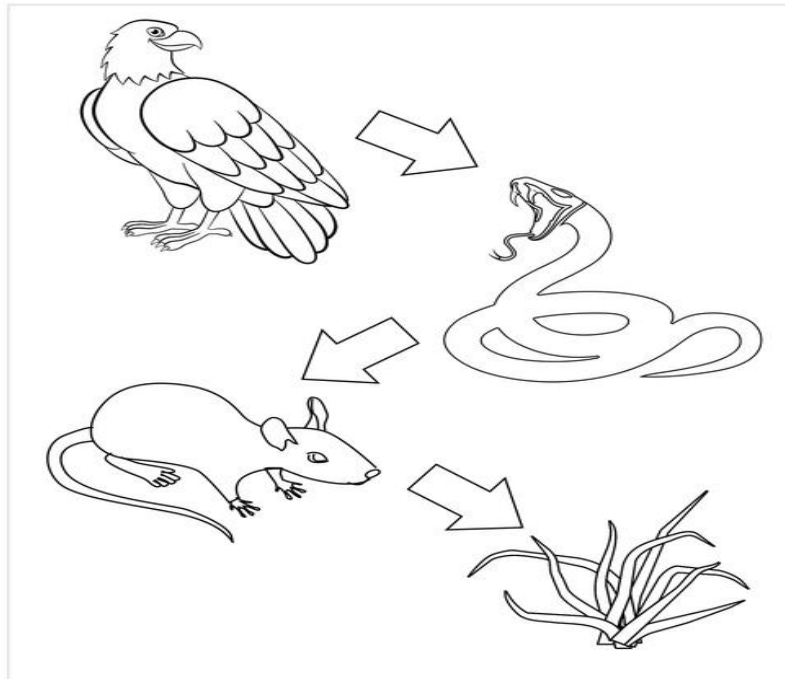
### Q.3: Label the structure of digestive system (5)



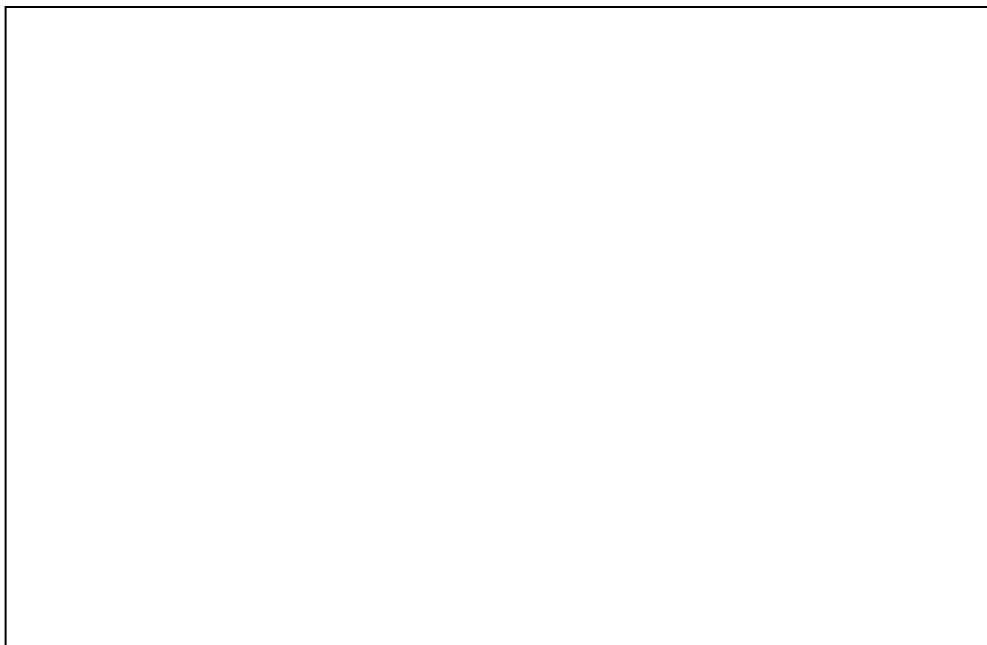
**Q.4: Define (2×5=10)**

Adaptation	<hr/> <hr/> <hr/>
Photosynthesis	<hr/> <hr/> <hr/>
Condensation	<hr/> <hr/> <hr/>
Energy	<hr/> <hr/> <hr/>
Work	<hr/> <hr/> <hr/>

**Q.5: What is a food chain and show how energy flow in a food chain? (5)**



**Q.6: Draw and label the structure of a leaf. Write the function of veins and stomata. (10)**



Q.7: Look the picture carefully and choose the correct answer.(5)

David, Teodora, Darius, Razvan, Irina and Maia have arrived at the Museum of Natural History. They want to participate in the open pet exhibition and the contest named *Who Knows Wins*. The children want to demonstrate how well they are prepared to look after their pets.



1. What are the children visiting?

- A) The Museum of Natural History
- C) The Art Museum
- E) The National Village Museum

- B) The Museum of History
- D) The Pet Exhibition

2. When is the *Who Knows Wins* competition organized?

- A) in summer
- D) in winter

- B) in October
- E) in autumn

- C) in spring

3. What time does the museum open?

- A) 9:00
- D) 10:00

- B) 8:00
- E) 12:45

- C) 11:00

4. How many people are there in front of the museum?

- A) 8
- D) 11

- B) 9
- E) 12

C) 10

5. What are children seeing at the museum?

- A) a sport competition
- D) stamps

- B) plane maquettes
- E) fruits and vegetables

C) pets

