

CBSE Sample Paper For Class 4 EVS

Marks XX

Duration XX hours

Section –I: Objective type question

 $11 \times 1 = 11 M$

- 1. Plants prepare their own food through the process of
 - a. Transpiration
 - b. Photosynthesis
 - c. Translocation
 - d. All of the above
- 2. Identify the part of the plant, which is called as food factories of the plant









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- 3. Where aquatic animals do lives?
 - a. Water
 - b. Land
 - c. Tree
 - d. Sky
- 4. Mammals have mammary glands to produce_
 - a. Water
 - b. Milk
 - c. Blood
 - d. Saliva
- 5. John wears woollen clothes during winter. Where does Wool is obtained from
 - a. Sheep
 - b. Cotton plant
 - c. Silk worm
 - d. Coconut plant
- 6. Which of the following planet is close to the sun?
 - a. Earth
 - b. Mars
 - c. Mercury
 - d. Jupiter
- 7. Father asked his son to select easily digestible food. Which food should his son select from the below given options?
 - 1. Raw food
 - 2. Staple food



- 3. Cooked food
- 4. Baked food
- 8. Put sugar in water and stir to dissolve it. Again put some more sugar and stir. Go on adding and observe. What do you observe?
 - a. The more sugar we add, the faster the sugar dissolves.
 - b. After a limit the sugar will not get dissolve.
 - c. None of the above.
- 9. Goat gives us and
- 10. Teeth begin to appear when child is _____year old.
- 11. Think and answer.

The plants in the dessert have long roots to absorb water and minerals

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- a. True
- b. False

Section –II: Match the following

 $4 \times 1 = 4 M$

- 12. Match the following plants with their uses
 - 1. Sunflower seeds

a. Paper

2. Stem of Bamboos

b. Oil

3. Teak and sal plants

- c. Clothing
- 4. Fibres from cotton plants ()
- d. Furniture

Section –III: Short answer type questions

10 X 2 = 20M

- 1. What is adaptation?
- 2. Define the term "transpiration"?
- 3. What is soil erosion?
- 4. Define the term pollination?
- 5. Define the term fertilization?
- 6. Why does our mouth smell? Give two reasons.
- 7. What is dyeing of clothes?
- 8. John mixes sugar and salt. What is formed? Name the Solute and solvent used?
- 9. What is ozone layer? How does it help in protecting humans.
- 10. What is global warming?

Section –III: Long answer type questions

10 X 3 = 30M

- 1. What are xerophytes? Give one example?
- 2. Write the difference between herbivore and carnivore. Provide one example for each of them?
- 3. Describe different methods of seed dispersal?
- 4. Plants have several applications. List out three applications of plants with examples?



- 5. Define the terms "sericulture and Pisiculture"?
- 6. What is the role of Vitamin K and Vitamin D in human body?
- 7. What is the difference between the natural and synthetic fibers? Give examples
- 8. What is the difference between afforestation and deforestation?
- 9. What is soil conservation?
- 10. List out the important characteristics of simple machines? Give two examples of simple machine?

