



**CLASS: V**

**GENERAL INSTRUCTION:-**READ THE ABOVE MENTIONED CHAPTERS THOROUGHLY BEFORE ANSWERING THIS REVIEW.

**I . ANSWER THE FOLLOWING QUESTIONS IN A WORD OR IN A SENTENCE:-**



- (1)What are all living things made up of?
- (2) Name any three plants that disperse their seeds by wind.
- (3)How do ferns reproduce?
- (4)Name a plant that reproduces through its leaves.
- (5) Name any three plants that disperse their seeds by water.
- (6) Name a plant that reproduces through stem cuttings.

(7) Name any three plants that disperse their seeds by the explosion of their fruits.

(8)What is the tough covering surrounding the seed called?

(9)What do you find inside a seed?

(10) What is a young plant called?

(11)Name any three agents of dispersal.

(12) Name the respiratory organs in human beings, cockroach and fish.

(13) Name a plant that reproduces through its roots.

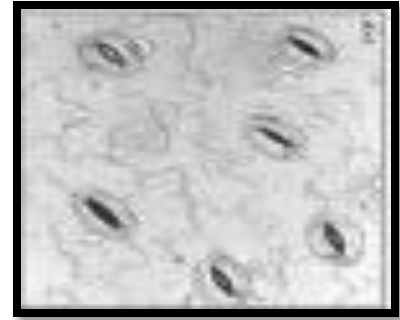
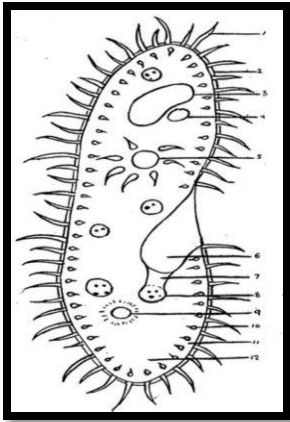
(14) Name a plant that reproduces from the parent body.

(15)Name two Rabi crops.

(16) Name two Kharif crops.



II. Identify these pictures and name them. Write a line about each of them:-



(a) \_\_\_\_\_

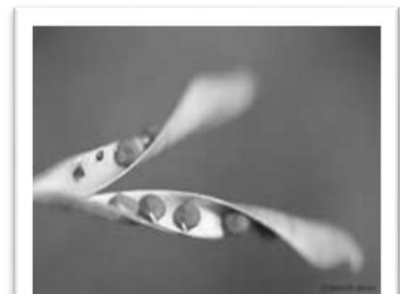
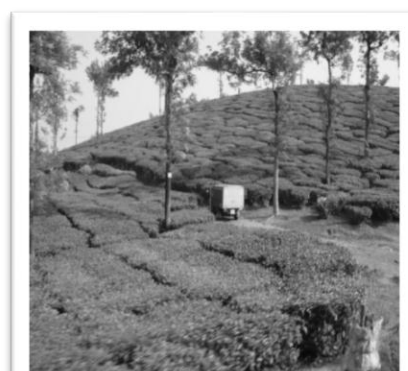
(c) \_\_\_\_\_

(b) \_\_\_\_\_

(a) \_\_\_\_\_

(b) \_\_\_\_\_

(c) \_\_\_\_\_



(d) \_\_\_\_\_

(e) \_\_\_\_\_

(f) \_\_\_\_\_

(d) \_\_\_\_\_

(e) \_\_\_\_\_

(f) \_\_\_\_\_

**III. COMPLETE THE ANALOGIES:-**

- (1) Potato: Buds; Sugarcane: \_\_\_\_\_
- (2) Bryophyllum : \_\_\_\_\_; Sweet potato: Roots
- (3) Ferns: Spores; \_\_\_\_\_:seeds
- (4) Human beings: multicellular ; \_\_\_\_\_: unicellular
- (5) Fish: Gills; Cockroach: \_\_\_\_\_
- (6) Plants: Stomata ; \_\_\_\_\_:lungs
- (7) Coconut: \_\_\_\_\_; Dandelion: air
- (8) Lotus: water ;Maple seeds: \_\_\_\_\_
- (9) Wheat: Rabi crop ; Jowar: \_\_\_\_\_
- (10) \_\_\_\_\_: Kharif crop; Gram:Rabi crop
- (11) Cotton: Black soil ; \_\_\_\_\_:Sandy soil
- (12) Tea plants: moist soil; Maize: \_\_\_\_\_
- (13) Cowdung :Natural fertilizer ; \_\_\_\_\_:man made fertilizer
- (14) Rice: clayey soil; \_\_\_\_\_:Sandy and irrigated soil

**IV. STATE WHETHER TRUE OR FALSE.CORRECT THE FALSE STATEMENT:-**

- (1)All living things are unicellular organisms.{                      }

\_\_\_\_\_

- (2)Vegetables like Brinjals and Pumpkins grow best in winter season.{                      }

\_\_\_\_\_

- (3)Coconut trees grow well in cold and hilly areas.{                      }

\_\_\_\_\_

- (4) All plants reproduce through seeds.{                      }

\_\_\_\_\_

- (5) Amoeba and Paramecium are unicellular organisms.{                      }

\_\_\_\_\_

- (6)Spiracles are the breathing organs of earthworm.{                      }

\_\_\_\_\_

- (7)All living things reproduce.{                      }

\_\_\_\_\_

(8)A cell can be seen only under a microscope. {                      }

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(9)The seeds of Geranium and Balsam are dispersed through water {                      }

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(10)Ammonium Sulphate and Ammonium Nitrate are manmade fertilizers.{                      }

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**V.ANSWER THESE QUESTIONS IN MORE THAN FOUR SENTENCES:-**

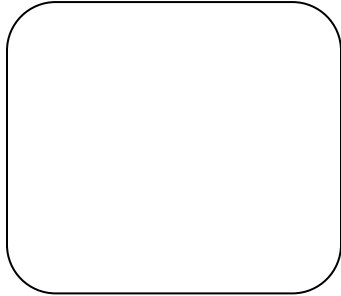
- (1) Animals respire in different ways .How do cockroaches and fishes respire?
- (2)Do all seeds produced by the plant grow into new plants? If no, why?
- (3)What is dispersal?
- (4) What are crops? Name the main crops with two examples each.
- (5)What are Rabi crops? Give four examples.
- (6)What are Kharif crops? Give four examples.
- (7)To get good yield from crops, what are the things to be kept in mind by the farmers?
- (8)Why are Tea plantations grown on hilly areas?
- (9)How do human beings and animals help the plants in dispersal of seeds?
- (10)What is germination?
- (11)What are the five features that all living things have in common?
- (12)What is Photosynthesis?
- (13) How does a 'Touch me not 'plant (Mimosa) respond when touched?

**VI. Give reasons for the following statements:**

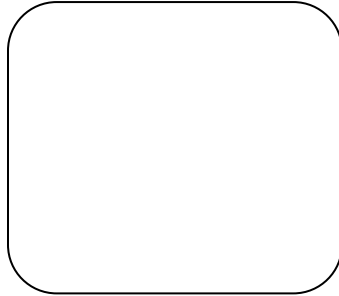
- (1)Crops like Wheat & Gram, vegetables like Cauliflower; Radish & Cabbage are grown in winter.
- (2)Tea plants are grown on slopes of hills.
- (3)Jowar and Bajra are grown in the sandy soil of Rajasthan.
- (4)Farmers add manure and fertilizers to the soil.
- (5) Orchids cannot survive without fungi growing around them.

**VII .Draw, name and label these diagrams neatly:**

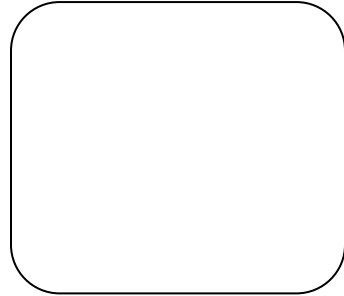
(a)Breathing organs of human beings, Cockroach, Fish



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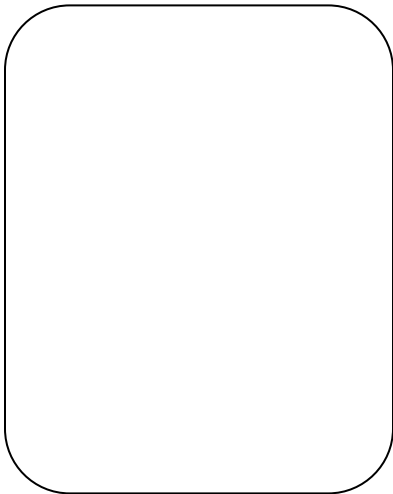


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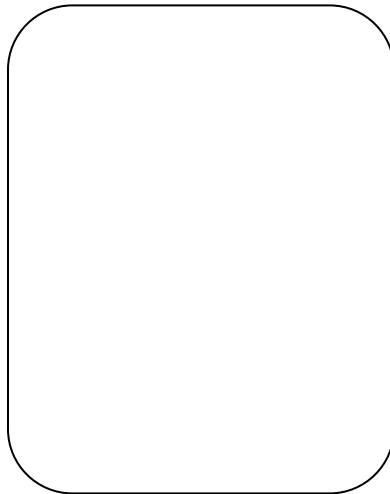


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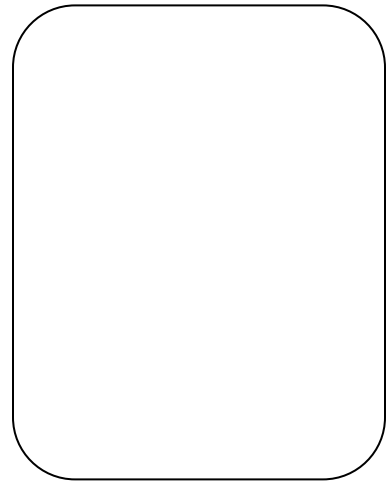
(b) Unicellular organisms--- Amoeba, Paramecium, Euglena



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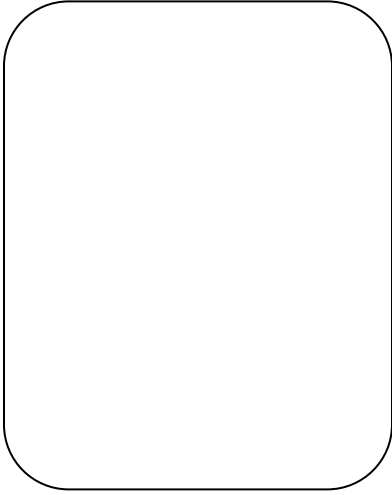


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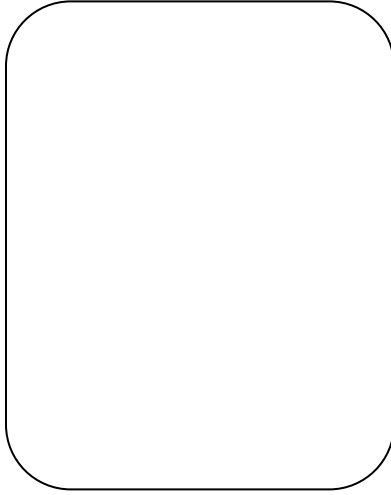


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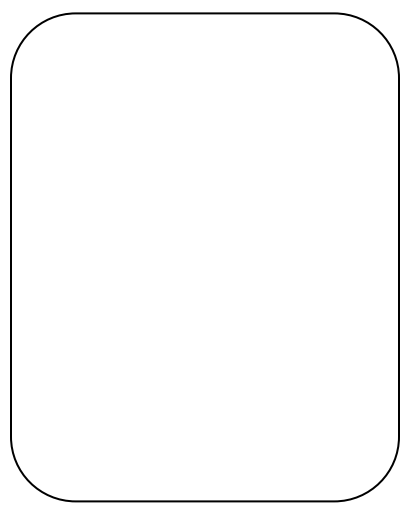
(c) Dispersal of seeds by air, water, explosion of fruit



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