



POOJA MODEL SCHOOL
SESSION- (2026-27)
Practice worksheet -2
SUBJECT - SCIENCE
CLASS - IV

MM- 50

Note - All questions are compulsory.

Question 1- Tick (✓) the correct answer.

(1× 5 = 5)

- 1- What helps plants trap sunlight to make food?
a- Chlorophyll(). b- Stomata(). c- Petiole().
- 2- _____ help open and close the stomata during the exchange of gases.
a- Lamina(). b- Guard cells(). c- Apex().
- 3- A tree has special roots that grow out of the soil to help it breathe in
a- Clayey soil(). b- Sandy soil(). c- Salty soil().
- 4- Which of the following is an aquatic plant?
a- Duckweed(). b- Oak(). c- Mangrove().
- 5- A type of sugar is made in the leaves during photosynthesis.
a- Maltose(). b- Lactose(). c- Glucose().

Question 2- Give one word for the following.

(1× 5 = 5)

- 1- The gas plants use to make food. _____
- 2- Substance that gives green colour to leaves. _____
- 3- The flat, green part of a leaf. _____
- 4- Food that is made by a green plant. _____
- 5- Tiny openings through which carbon dioxide enters the leaf. _____

Question 3- Fill in the blanks.

(1× 5 = 5)

- 1- A plant lives and grows in its _____.
- 2- Underwater plants are also known as _____ plants.
- 3- Lotus has _____ leaves that float on water.
- 4- Cactus stores _____ in its thick stem.
- 5- Plants that grow on land are called _____ plants.

Question 4- State (T) for true and (F) for false.

(1× 5 = 5)

- 1- Cuscuta plant makes its own food. ()
- 2- Mango trees shed their leaves in winter. ()
- 3- Veins are the small lines coming out from the main vein. ()
- 4- All plants make food. ()
- 5- Animals depend on plants for food. ()

Question 5- Question answers

(2×5=10)

- i- What are scavengers?
- ii- Why do some Green plants eat insect frogs and rats?
- iii- How do submerged plants breathe?
- iv- How does a mango tree stay cool in summer?
- v- What are Parasites?
- vi - How are turtles and crocodiles different in how they care for their eggs and babies?

Question 6- Answer the following questions in brief. (5×2 = 10)

- i- What is food preservation? Name the various methods of preserving food. Give one example of each.
- ii- How can we take care of our teeth to keep them healthy.

Question 7- write down the names of different stages of butterflies and frogs in their life cycle.
5×2= 10