



GAIL DAV PUBLIC SCHOOL
GAIL GAON, DIBIYAPUR
SESSION: 2026-27
CLASS: - V SCIENCE
CHAPTER: 1 MY BODY
ASSIGNMENT - 1

| QUESTIONS | |
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| Q.No. | Multiple choice questions. |
| 1. | Which part of the skeletal system protect the brain? (a) Rib cage (c) Back Bone (b)Skull (d) Limbs |
| 2. | What substance make our bones strong and healthy? (a) Calcium & Phosphorus (c) Sodium & Iron (b) Calcium & Nitrogen (d) Vitamins & Fats |
| 3. | Which joint allows movement in all directions? (a) Hinge joint (c) Pivot joint (b) Ball and Socket joint (d) immovable joint |
| 4. | Which is the main organ of the human respiratory system? (a) Heart (c) Lungs (b) Stomach (d) Kidney |
| 5. | Which organ carries air from the nose to the lungs? (a) Oesophagus (c) Bronchioles (b) Trachea (d) Alveoli |
| 6. | Fill in the blanks. (a) Longest bone in our body is _____. (b) The jelly like substance called _____ is present inside the bones. (c) The _____ joint is found between the skull and backbone. (d) _____ is the black hole present in the centre of iris. (e) A snake sense the availability of food through is _____. |

7.

Answer these questions:

(a) What are joints?

Ans. _____

(b) Which part of the skull is movable?

Ans. _____

(c) Why is the back bone not a single long bone?

Ans. _____

(d) Name the sense organ of cockroach. How does they help the cockroach?

Ans. _____

(e) Why do we breathe faster during exercise?

Ans. _____

8. **Read and answer accordingly to the given statements.**

Assertion (A): Human breathe in oxygen and breathe out carbon dioxide.

Reason (R): Our body needs oxygen to produce energy from food and carbon dioxide is a waste product.

(a) Both assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of the Assertion (A)

(b) Both assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of the assertion (A)

(c) Assertion (A) is true, but the Reason (R) is false.

(d) Assertion (A) is false, but the Reason (R) is true.

9. **Draw the diagram of human eye and label cornea, lens, retina and optic nerve.**



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SESSION: 2026-27
CLASS: - V SCIENCE
CHAPTER: 2 PLANTS
ASSIGNMENT - 2

| QUESTIONS | |
|------------------|--|
| Q.No. | Multiple choice questions. |
| 1. | What does a seed need for germination? (c) Water (c) Warmth (d) Air (d) All of them |
| 2. | During the early stages of germination, the seedling gets food from the _____. (c) Soil (c) Cotyledons (d) Seed coat (d) Micropyle |
| 3. | In podophyllum which part will grow into a new plant? (c) Stem (c) Leaf (d) Branch (d) Root |
| 4. | Reproduction of plants from their body parts other than seeds is called _____. (c) Germination (c) Vegetative reproduction (d) Agriculture (d) None of these |
| 5. | Which is used by the farmers to make their soil fertile? (c) Medicine (c) Water (d) Food (d) Compost |
| 6. | Answer in one word. (f) Green pigment that traps sunlight in plant. _____. (g) Baby plant. _____. (h) The process by which a seed produces a baby plant. _____. (i) The method of seed dispersal in the pea plant. _____. |

| 7. | <p>Match the followings.</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left; width: 50%;">Plants</th> <th style="text-align: left; width: 50%;">Ways/agents of dispersal of seed</th> </tr> </thead> <tbody> <tr> <td>1. Madar</td> <td>Cracking and bursting</td> </tr> <tr> <td>2. Mango</td> <td>Water</td> </tr> <tr> <td>3. Water lily</td> <td>Wind</td> </tr> <tr> <td>4. Lady finger</td> <td>Human and Animals</td> </tr> </tbody> </table> | Plants | Ways/agents of dispersal of seed | 1. Madar | Cracking and bursting | 2. Mango | Water | 3. Water lily | Wind | 4. Lady finger | Human and Animals |
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| 4. Lady finger | Human and Animals | | | | | | | | | | |

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| 8. | <p>Answer these questions:</p> <p>(f) Name any two parts of plants other than seeds from which a new plant can grow?</p> <p>Ans. _____</p> <p>_____</p> <p>(g) Differentiate between monocot and dicot seeds.</p> <p>Ans. _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>(h) Only some seeds can be dispersed by wind. Give reason to support your answer.</p> <p>Ans. _____</p> <p>_____</p> <p>_____</p> <p>_____</p> |
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| | <p>(i) What do you understand by the term photosynthesis? Write the raw materials needed for photosynthesis.</p> <p>Ans. _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> |
| 8. | Read and answer accordingly to the given statements. |
| | <p>Assertion (A): Vegetative propagation produces genetically non-identical plants.</p> <p>Reason (R): New plants are the clones of the parent plant.</p> <p>(e) Both assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of the Assertion (A)</p> <p>(f) Both assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of the assertion (A)</p> <p>(g) Assertion (A) is true, but the Reason (R) is false.</p> <p>(h) Assertion (A) is false, but the Reason (R) is true.</p> |
| 9. | Draw a well labelled diagram of the structure of a seed. |

