

INTERNATIONAL INDIAN SCHOOL BURAIDAH

Worksheet for the Academic Year 2023-24

CLASS: 6th SUBJECT: SCIENCE DATE: 21/06/2023

LESSON: 7 – GETTING TO KNOW PLANTS &

LESSON: 13- FUN WITH MAGNETS

A. Fill in the blanks:

1. _____ is a natural magnet.
2. When north pole of one magnet is brought near the _____ pole of another magnet, they attract one another.
3. Heat can destroy _____ properties of a magnet.
4. Freely suspended bar magnet always aligns in _____ directions.
5. Similar poles of two magnets _____ one another.
6. Materials which get attracted towards magnet are known as _____ materials.
7. U shaped magnet has _____ poles.
8. Root absorbs _____ and minerals from soil.
9. The design made by the veins in a leaf is called the _____.
10. Plants having leaves with reticulate venation have _____ roots.
11. Lowermost and swollen part of pistil is called _____ .
12. _____ conduct water to the leaves.

B. Choose the correct answer:

1. The part of the leaf by which it is attached to the stem is called
a) petiole b) lamina c) midrib
2. The innermost part of the flower is called
a) stamen b) petal c) pistil
3. Bar magnet has ___ poles.
a) 2 b)3 c) 4

4. Freely suspended bar magnet always rest in _____ direction.

- a) East-West b) North – South c) North - South

5. Which of the following type of plant has thick, hard and woody stem?

- a) Tree b) Shrub c) Herb

6. The process of loss of water by a plant through leaves is called

- a) evaporation b) transpiration c) condensation

7. Which is an example of a shrub?

- a) spinach b) tomato plant c) lemon

C. Answer the following:

1. How do you store the bar magnet safely? Explain.

2. Write any two properties of magnets

3. Define: a) Magnetic materials b) Shrub c) Non- magnetic materials

4. Draw the diagram of a flower and label its parts.

5. What is leaf venation? Explain the types of venation.

6. If a plant has leaves with parallel venation , what kind of roots will it have?
