DELHI PUBLIC SCHOOL, JAMMU ASSIGNMENT-3

Date: 22nd November, 2021

CLASS: VI SUB: SCIENCE

Topic: Lesson no.8-GETTING TO KNOW PLANTS.

Lesson no.11-MOTION & MEASUREMENT OF DISTANCES.

Lesson no.14-MAGNETISM.

Based on your understanding of the E- Lectures-cum-PPT's, video links and other e-resources shared with you, answer the following questions.

Multiple choice questions

- Q1. The other name of leaf blade is: (1)
- (a) Midrib (c) Lamina (b) Vein (d) Venation
- **Q2.** Movement of the earth around the sun is an example of: (1)
- (a) Circular motion (b) Periodic motion
- (c) Rotatory motion (d) Vibratory motion
- Q3. The strength of a magnet is negligible at its: (1)
- (a) Poles (b) edges
- © Ends (d)None of these

Choose the correct option

- **Q4. Assertion** (**A**): We can isolate north pole from south pole of a magnet **Reason** (**R**): The poles of a magnet always exist in pairs.
- Q5. Assertion (A): Standard units of measurement are the reliable units of measurement. (1)

Reason (\mathbf{R}): They do not vary from person to person.

Q6. Assertion (A): Mangrove plants have pneumatophores. (1)

Reason(R): They help the plant in making the food.

- A. Both A and R are correct and R is the correct explanation of A.
- B. Both A and R are correct but R is not the correct explanation of A.
- C. A is correct but R is incorrect
- D. A is incorrect but R is correct.
- E. Both A and

Q7. Look at the picture and answer the following questions.



- **a).** Which type of magnet is shown in the picture? (1)
- b) How many magnetic keepers are used to store such magnets? (1)

Q8. Identify the picture and answer the following questions.



- a) In which type of plants such type of roots is found? (1)
- b) Which bacteria is present in these root nodules? (1)

Q7. Read the following paragraph and answer the questions.

In our daily life, we often need to make estimations or approximations. You may guess whether your friend is taller or shorter than you by approximation. Approximation is a quick judgement about a measurement. We use our senses of sight and touch to make estimations. It is a skill and can be improved by practice. But we should remember that approximation is not as reliable as measurement.

- (a) Which senses are used to make estimation? (1)
- (b) Which skill your mother uses to add salt and spices to the food? (1)
- (c) How estimation can be improved? (1)

Q8. Name the:

- a) SI unit of mass (1)
- b) natural magnet (1)
- Q9. List five uses of magnets. (5)

You-tube links:

- 1. https://youtu.be/P0q7CbNlxBc
- 2. https://youtu.be/T8aoHwcN02M
- 3. https://youtu.be/cl5VfPLY4O4

Note:

1. Due Date of Submission: 29.11.2021

2. Send your answers here:

Section (VI-A) - Ms. Gurvinder Mail ID - balligurvinder@gmail.com

(WhatsApp number - 7780912067)

 $Section \ (VI-B, \ C \ and \ D) - Ms. \ Anuradha \ Gadroo \ Mail \ ID - \underline{anuradhagadroo@gmail.com} \ \ (WhatsApp \ number - 9682358847)$

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- 3. Students must mention their name, class/section and date in their assignments.
- 4. Your assignment will be marked for Internal /Term assessments. Therefore, it is necessary for you to submit it on time.