

NEWERA PUBLIC SCHOOL RAJBAGH (2021)

CLASS.6TH

SUBJECT. SCIENCE

TERM II

M.MARK.80

Part A

Long Answer Type Questions(Attempt any four)

Qno.1 what is magnetism? Explain how we should take Care of a magnet.

Qno.2 Describe the water cycle in nature?

Qno.3 How can we conserve water?

Qno.4 Describe the oxygen cycle in nature?

Qno.5 Write a short note on the importance of air?

Qno.6 Distinguish between biodegradable and non biodegradable Waste? (4×8=32)

PART B

Short answer type questions (Attempt any five)

Qno.1 What is the pole of a magnet?

Qno.2 What are non renewable resources?

Qno.3 What is ground water? What are natural resources?

Qno.4 How do fish get oxygen for respiration?

Qno.5 What is a compost pit used for?

Qno.6 How should a magnet be stored?

Qno.7 Differentiate between magnetic and non magnetic substances ?

[5×4=20]

PART-C**FILL IN THE BLANKS**

1. The points where the magnetic force of attraction is the strongest are called_____.
2. _____ is an instrument used for navigation.
3. Shadows are produced when light is _____by opaque objects.
4. When light falls on a plane mirror, the beam gets_____.
5. The changing of ice to water is _____.
6. Floods in coastal areas are mostly caused by _____.
7. Contamination of air by undesirable substances is known as air _____.
8. The major component of air is _____.
9. A _____pit is used to make manure from waste.
10. _____means using waste to make new products.

[

[1x10=10]

PART-D**TICK THE CORRECT ANSWER.**

1. Which of these is derived from living matter?
a) tin can b) egg shells c) glass bulb d) plastic mug
2. Dried leaves and plant waste are best disposed of by----
a) Burning b) composting c) throwing in ponds d) using as fuel
3. Respiration is a form of-----
a)combustion b) photosynthesis c) rusting d) humidity
4. The oxygen cycle is threatened by-----
a) Planting trees b)deforestation c) photosynthesis d)respiration
5. Water gets polluted by-----

a) Rainwater harvesting b) building dams c) dumping factory waste in water bodies d) recycling water.

6. the term water table relates to-----

a) Ground water b) surface water c) rainwater d) ocean water

7. The light from a flashlight is an example of a beam that is—

a) Parallel b) convergent c) divergent d) translucent

8. Which of these is not a source of light?

a) sun b) moon c) stars d) fire

9. The sure test of magnetism is-----

a) Attraction only b) repulsion only c) either attraction or repulsion

10. In which direction does a freely suspended magnet point?

a) north-south b) east-west c) north-west d) south-west

[1x10=10]

PART-E

STATE WHETHER THE FOLLOWING STATEMENTS ARE TRUE [T] OR FALSE [F].

1. Magnetic strip are used in ATM cards, debit cards and credit cards.

2. A shadow of an object is always of the same size as the object.

3. All living things need water.

4. Animals that live under the soil do not need oxygen for survival.

5 Segregation of waste is not very important.

6. Always throw waste into the dustbin.

[1x6=6]

PART-F

Draw a labeled diagram of water cycle.

OR

Draw a labeled diagram of oxygen cycle

[1X2=2]