

CLASS $\rightarrow$ 4th

NEPS

TERM-IInd, 2021

Page no. 1

SUBJECT:- SCIENCE

M. MARKS:- 80

PART-A

Q1 Answer The Following Questions:- (Do any five)

- What is revolution of the earth? How long does the earth take to complete one revolution?
- Why does the wind blow from the sea to the land during the day?
- Mention three steps that you can take to help save the environment.
- What is rotation of the earth? How long does the earth take to complete one rotation?
- What is the advantage of recycling paper?
- Why is it cooler in the evening than in the afternoon?
- In what ways have humans damaged their environment?
- What are these?
 - Evaporation
 - Dew

[5X6 = 30]

PART-B

Q1 Short Answer Type Questions:- (Do any four)

- What is solar system?
- What causes the seasons?
- What things make up your environment?
- What causes the water in rivers and lakes?

to be polluted?

- e) Give two examples of amphibians?
 f) Name the process by which clouds are formed from water-vapour?
 g) How are aerial animals different from arboreal animals?

[4 × 3 = 12]

PART-C'

(A) Fill In The Blanks:-

1. _____ help to clean the air.
2. A _____ heap consists of a pit filled with biodegradable waste left to rot.
3. Smoke given out by vehicles causes _____ pollution.
4. Drinking water that is polluted by untreated _____ causes dysentery.
5. Harmful gases mixed with water drops leads to _____ rain.

[5 × 2 = 10]

(B) Tick The Correct Answer:-

1. Which of these give out their own light?
 a) Stars b) Planets c) Moon d) All of these
2. Which is the hottest part of the earth?
 a) Crust b) Core c) Mantle d) Equator
3. Which of these is not surface water?
 a) Sea water b) river water c) well water
 d) lake water.
4. Acid rain is caused by.
 a) soil erosion b) air pollution c) water pollution
 d) cutting trees

5.) Which of these is non-biodegradable?

- a) leaf b) paper c) plastic bag d) flower.

6.) Which of these is not a part of the water cycle?

- a) evaporation b) condensation c) rainfall d) pollution

7.) Which of these planets is closest to the sun?

- a) Mercury b) Earth c) Mars d) Venus

8.) The earth rotates around its

- a) orbit b) equator c) axis d) poles [0x1=8]

(C) Write True or False:-

1.) Venus is called the day star.

2.) Mercury is the hottest planet.

3.) Polluted water is harmful to drink.

4.) When clouds become heavy with water droplets, it rains.

5.) The earth is the biggest planet.

6.) Without, the sun, there would be no life on the earth.

7.) Land cools down slower than water.

8.) Direct sunlight heats more than slanting sunlight. [0x1=8]

(D) Name the following:-

1.) The morning star:

2.) The red planet:

3.) Waste that does not rot:

4.) Using waste materials to make new things:

5.) The planet closest to the sun: [5x2=10]

(E) Draw a well labelled diagram of any one of the following:-

1.) The Solar system
(or)

2.) Two Biodegradable wastes

[1×2=2]