

BAF Shaheen College Ktl

Pre- Test-2020

Class: Five

Sub: Elementary science.

Time:2 hours and 30 minutes

Full Marks:100

1 Answer to the following questions briefly:

15×2=30

- a. What is ecosystem?
- b. What is Environmental conservation?
- c. What is seed dispersal?
- d. Write the names of two elements that plants and animals need for survival.
- e. Write two causes of soil pollution.
- f. What is pollination?
- g. What is acid rain?
- h. Write the full form of 3Rs?
- i. What is parent plant?
- j. What are the differences between food chain and food web?
- k. Give four ways to get safe water from unsafe fresh water.
- l. Write two impacts of water pollution.
- m. Why do plants need water?
- n. What is Global Warming?
- o. What are the negative effects of air pollution on human health?

2. Fill in blanks with appropriate words. (Any twelve)

12X1=12

- a. _____helps plants to create new vegetation.
- b. When animals die, they become _____.
- c. Oil, gas and _____ are called fossil fuels.
- d. Effect of soil pollution is the decrease in soil _____.
- e. Mass public _____ should be created to conserve environment.
- f. Water turns _____ by the heat of sun.
- g. Water helps to carry _____ to all parts of the body.
- h. The safe water is necessary not only for plants and animals but also for people to _____.
- i. The other name of water is _____.
- j. A sailboat uses _____ to travel across the river.
- k. Carbon–di-oxide is used in _____ to give it a fizz.
- l. Burning of _____ is the major causes of air pollution.
- m. Planting trees is a good practice to reduce _____.
- n. Nitrogen is used to make -----fertilizers.

3. Make correct sentences.**2X5=10**

Left side	Right side
1. Smoke from industries mostly	Water borne diseases.
2. Air pollution causes	Is changing rapidly
3. Hearing loss caused by	Causes air pollution
4. The environment of our earth	Global warming
5. Water pollution cause	Soil pollution
	Noise pollution
	Industrialization

4. Answer any eight.**8×6=48**

a. Write three causes of environmental pollution.

Write three advices to conserve natural environment.

3+3=6

b. A process is very important to create new colonies of plants. What do you mean by A process? Write the importance of process A.

1+5=6

c. Write the names of two man made sources of water .

Write four necessities of water for animals.

2+4=6

d. What is water cycle? Why do the water droplets store on the surface of the glass for keeping ice in it? Write two ways for purifying river water.

1+3+2=6

e. Plants use the carbon dioxide given off by animals to make food and animals use the oxygen given off by plants. What is this type of interaction called? Write in five sentences about this interaction.

1+5=6

f. What is air pollution? Write two causes of air pollution. Suppose you live in a city. Mention three preventive measures for keeping air of your city pure.

1+2+3=6

g. What are the elements of air? Write down four uses of wind.

2+4=6

h. Write the name of two water borne diseases. Write the conversion process of three states of water.

2+4=6

i. What is Energy? Where does the energy come from? Make a proper food chain with tiger, deer, and green plants.

1+1+4=6

j. Which gas is needed for breathing? Which gas is used in this fire extinguisher? Write down four usages of such element of air.

1+1+4=6