BCM School Basant Avenue, Dugri, Ludhiana Class V (Social Studies) Assignment No – 1(Chapter – 8 and 9)

I. Read the source below and answer the following questions:

There are four types of pollution soil pollution air pollution water pollution and noise pollution. Soil pollution also known as soil contaminated. Some reasons of soil pollution are industrial activities, agriculture activities, improper waste disposable etc. Agriculture pollution is a caused due to excessive use of pesticides, insecticides and fertilizers. It can release toxins into the soil, making it difficult for crops to grow.

1. Write any two causes of soil pollution.

Ans.a.Industrial activities

b.Improper waste disposal

II. Name any four types of pollution.

Ans. a.Air pollution

- b. Water Pollution
- c.Soil Pollution
- d. Noise pollution
- III. How is agricultural pollution caused?

Ans. Agricultural pollution is caused due to excessive use of pesticides, insecticides and fertilizers.

IV. Fill in the blanks:

- a) The three hours are Reuse, Recycle and Reduce
- b) Noise pollution also known as **Sound** pollution.
- c) The soil pollution means pollution of Land.

V. Multiple Choice Questions:

a) Living things

1.	Which one of the following options is a natural factor that causes water pollution ?		
	a) Waste from factories	b) Oil spill	c) storms
2.	What does the environment consists of ?		

b) non living things

c) both a and b

- 3. Which is not the way to dispose of wastes?
 - a) Burning b) Compost pits c) Plantation

- VI. Rewrite the sentences by replacing the underlined word with the correct words.
- 1. Water pollution is the pollution in the air.

Ans. Air Water pollution is the pollution in the air

2. The **soil** pollution causes breathing problem.

Ans. The Air pollution causes breathing problem.

VII. Assertion and Reasoning

Assertion (A): Pollution is always caused by human activities.

Reason: Pollution is not different from contamination.

a A and R are true and R is the correct explanation of A.

b)Both A and R are true b)Both but R is not the correct explanation of A.

- c)A is true but R is false.
- d) A is false but R is true.

VIII. Answer the following questions:

Define

- 1. Environment Environment means all living and non-living things around us.
- 2. Pollution The pollution is the addition of harmful substances present in air, water and land.
 - 1. What is organic food?

Ans. The crops that are grown by using the manure or compost pits are called organic food.

2. How to the pollutants in air harm the environment?

Ans. *Air pollution results in a number of diseases, breathing problems and lung diseases.

- *Plants and animals also affected by air pollution.
- 3. How does water pollution affect the plants and animals?

Ans. * Water pollution affects plants and animals that live in it or use it.

- *They become weak and die slowly.
- * Due to the presence of pollutants in the water, plants are not able to prepare their food.
 - * Animals consume this polluted water and become sick...
 - 4. What are landfills and how are they used?

Ans.*The landfills are deep ditches which are dug in the ground to dump the garbage in them.

- *When they are full, they are covered with a layer of earth.
- *This land can be used for making parks and gardens.