Lesson 3 · What is pollution?

1 **Pollutants harm the planet. Match and write. Complete the sentence.**

automobile sandstorm litter forest fire ~~landfill~~ chemicals

landfill _____ _____ _____ _____ _____ _____

in the water

The pictures all show examples of _____.

2 **Which pollutants are the result of human actions and which are natural pollutants? Write the words from 1.**

1 Result of human actions: landfill, _____, _____, _____

2 Natural pollutants: _____, _____

3 **What effect do these pollutants have on the environment? Match and write. Some pollutants have the same effect.**

1 Automobiles c

2 Sandstorms ___

3 Coal-burning power plants ___

4 Factories that dump chemicals into water ___

5 Volcanic eruptions ___

6 Leaks from tankers carrying oil ___

7 Forest fires ___

8 Litter ___

a They poison and kill plants, fish, and animals that live in or near the water.

b They throw dust, ash, and other particles into the air. They can block the sunlight for a long period of time. This can create winter conditions and upsets the life cycle of plants and animals.

c They release harmful chemicals into the air. Plants, animals, and people are poisoned.

d It spreads harmful bacteria and disease. It can harm land and sea animals.

e Dust and sand covers the ground, and plants die.

LIVEWORKSHEETS