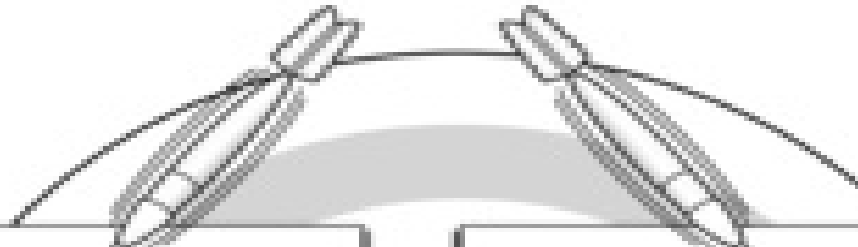


Name _____ Date _____

Target: Pollution

Pollution is harming Terra Town's air, soil, and water. Help the people in Terra Town target its problems. Read the statements below. Match each effect to its cause. Then write its letter in the blank next to the number.



Causes:

- _____ 1. Power plants dump warm water into the rivers.
- _____ 2. Cars burn fuels such as gasoline for power.
- _____ 3. Tons of garbage are thrown away each year.
- _____ 4. Some farmers use poisons to keep their crops bug free.
- _____ 5. Factory, farm, and home wastes are dumped into rivers and oceans.
- _____ 6. Gases from fuels build up in the air.
- _____ 7. Some farmers use too much fertilizer on their crops.
- _____ 8. Water vapor in the air and gases from fuels form acids.

Effects:

- A. The burning of fuels for power releases gases. It creates smog.
- B. Some of the waste in water makes more algae grow. The bacteria that clean up the algae use up too much oxygen. The water plants and animals die.
- C. Toxins from the garbage in dumps and landfills can seep into groundwater.
- D. Acid rain forms. It can kill fish in lakes and harm buildings.
- E. Too much fertilizer can make it hard for bacteria and small animals to keep soil healthy. Crops don't grow as well.
- F. There is not enough oxygen in warm water for many fish and water plants to survive.
- G. Some gases trap the sun's heat. Too much gas in our air may be making the earth hotter.
- H. Poisons can get into streams, where fish absorb them. Poisons can also seep into groundwater. This can affect drinking water.

