

**Air Pollution Video – Habitable Planet Website**

Name: \_\_\_\_\_ Per: \_\_\_\_\_

(<http://www.learner.org/courses/envsci/unit/text.php?unit=11&secNum=1>)

1. What is an aerosol?
2. What pollutants caused the death of approx. 1500 people in London in 1952?
3. What pollutants are emitted in vehicle exhaust?
4. Explain what a primary pollutant is and give 2 examples.
5. Explain what a secondary pollutant is and give 1 example.
6. Why should you be concerned about the amount of pollution that China is producing?
7. How long does it take for air to circulate around the globe?
8. What are 3 factors leading to Mexico Cities pollution problems?
9. What is the boundary layer and why does it move?
10. Explain why high above the valley of Mexico city mostly secondary pollutants are found.

