

Read the text and answer the following questions:

1. What does the term “smog” mean?
2. Is smog a gas, liquid, solid, or some combination of these?
3. Why was the population of London burning fossil fuels?
4. Which conditions of combustion result in smoke?
5. Which weather conditions allowed the smog to form?
6. Which gas is thought to be the most important contributor to premature death?
7. Write equations to show how this gas reacts with water.
8. Why is it hard to estimate the impact of this gas on health?
9. Why did government turn a blind eye to microparticulates?
10. Give three measures being taken to ameliorate the current problem of air pollution in cities.

Discuss the relative merit of these measures.
