**Air Quality Quiz**

\*Answers provided on last page\*

1. What are some forms of air pollution?
   1. Smoke
   2. Haze or smog
   3. CO2
   4. All of the Above
2. For how long do dust and soot generally remain in the air?
   1. 1 day
   2. 10 days
   3. 20 days
   4. 1 month
3. What type of pollution is not pumped out directly from cars and trucks?
   1. Volatile organic compounds
   2. Carbon monoxide
   3. Ground-level ozone
   4. Nitrogen dioxide
4. Which type of air pollution is most difficult to measure from space?
   1. Nitrogen dioxide
   2. Volatile organic compounds
   3. Sulfur dioxide
   4. Ground-level ozone
5. Is ozone good or bad for humans?
   1. Good
   2. Bad
   3. Both
   4. Neither
6. How far can air pollution travel from its source?
   1. 1 block
   2. 1 mile
   3. Around the world
   4. To the next state or major region
7. Is air quality in the U.S. better or worse on average than it was 20 years ago?
   1. Better
   2. Worse
   3. Same
8. In 10,000 years before the Industrial Revolution in 1751, carbon dioxide levels in the air rose by less than 10 percent. Since then, they’ve risen by:
   1. 21 percent
   2. 62 percent
   3. 49 percent
   4. All of the above
9. What year was the Clean Air Act first passed?
   1. 1973
   2. 1970
   3. 1969
   4. 1974
10. High ozone days are most likely to occur during:
    1. Cold, rainy days
    2. Cold nights
    3. Hot, sunny days
    4. Hot, rainy days
11. Which of the following is one of the six common air pollutants?
    1. Ground-level ozone
    2. Nitrogen dioxide
    3. Particulate matter
    4. All of the above

**Answer Sheet**

1. D
2. B
3. C
4. D
5. C
6. C
7. A
8. C
9. B
10. C
11. D