

1) Which gas makes up most of the atmosphere?

- A. Nitrogen
- B. Oxygen
- C. Hydrogen
- D. Carbon Dioxide

2) Which of these are greenhouse gases?

Choose all that apply:

- A. CO<sub>2</sub>
- B. Oxygen
- C. H<sub>2</sub>O
- D. Argon
- E. Methane

3) If there were a machine that could remove ALL the CO<sub>2</sub> from the Earth's atmosphere for one year, should you turn it on?

- A. Yes
- B. No

4) 2-4 Which of these gasses are combustible (will explode or catch fire)?

Choose all that apply:

- A. Nitrogen
- B. Carbon dioxide
- C. Oxygen
- D. Methane

5) What weighs more, all the air on earth or all the water in Lake Superior?

- A. Air on Earth by a little
- B. Air on Earth by a lot
- C. Water in Lake Superior by a little bit
- D. Water in Lake Superior by a lot

Key:

1. A

2. E, C, A

3. B

4. C, D

5. B