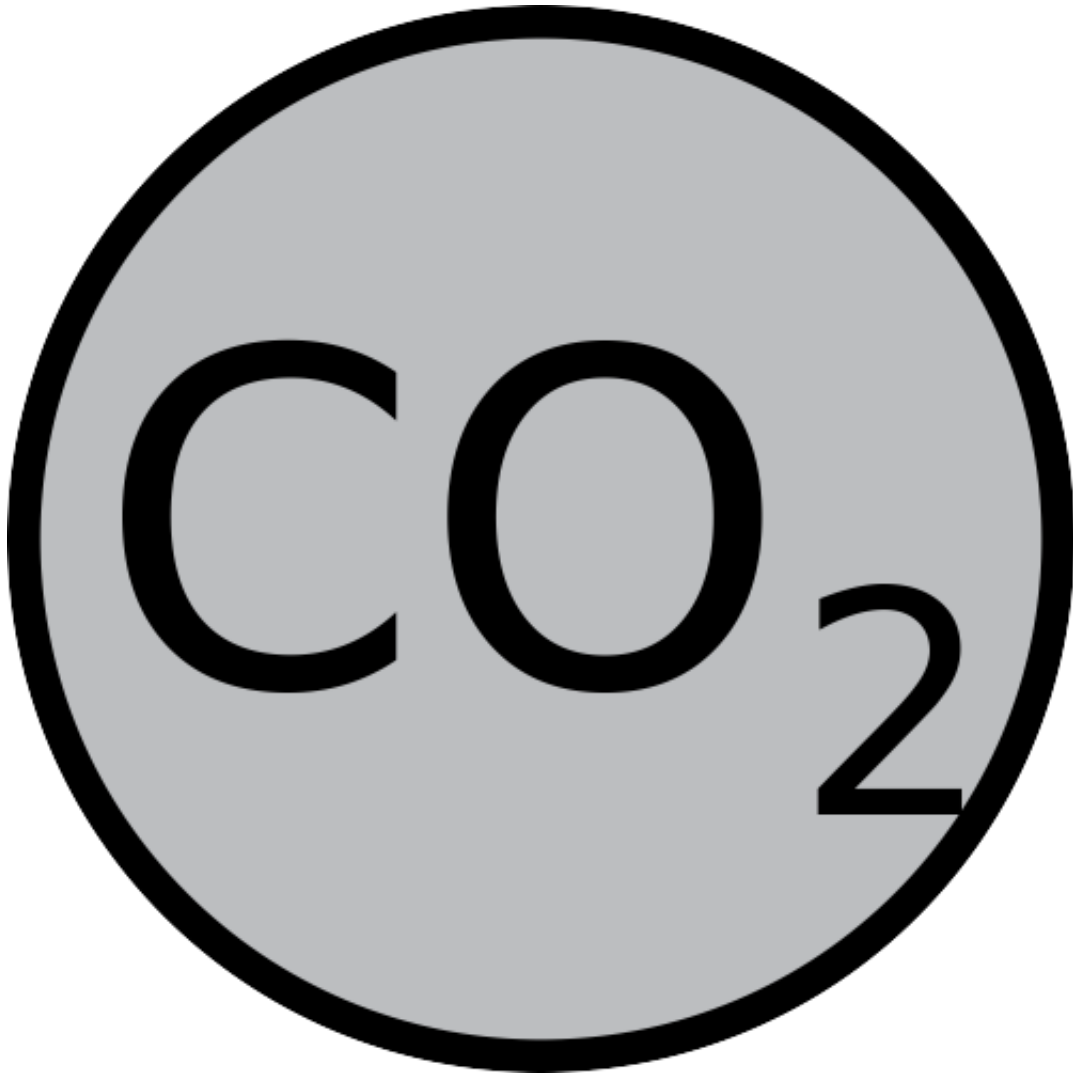


Carbon Dioxide Quiz: questions and answers



1. In what manner the carbon atom is bonded to the oxygen atom in carbon dioxide?

- Metallic single bonded
- Metallic double bonded
- Covalently double bonded

2. The respiratory centers try to maintain an arterial CO₂ pressure of:

- 20 mmHg
- 40 mmHg
- 10 mmHg

3. Carbon Dioxide is produced by:

- Plants
- Animals
- Cyanobacteria

4. What is the crystal structure of Carbon Dioxide?

- Linear
- Trigonal
- Cubic

5. Which type of carbon dioxide do some fire extinguishers, especially those designed for electrical fires, contain?

- Dry
- Liquid

Solid

6. What does carbon dioxide form after dissolving in water?

- Carbonyl sulphide
- Carbonic acid
- Carbon monoxide

7. In enhanced coal bed methane recovery, carbon dioxide is pumped into the coal seam to displace:

- Dry Ash
- Methane
- Water

8. What is the color of the carbon dioxide gas?

- Blue
- Yellow
- Colorless

9. Carbon cycle mainly moves movement on earth by photosynthesis and:

- Respiration
- Planktosis
- Combustion

10. What is the solid form of carbon dioxide?

- A dry ice
- A cold bed
- A cold soak

Carbon Dioxide Quiz: questions and answers

Right answers

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