

SCIENCE

REVISION 2: GASES IN THE AIR

A) Choose the correct answer.

1. Which of the following is a noble gas?

- A. hydrogen
- B. oxygen
- C. neon
- D. carbon dioxide

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2. Which gas puts out a burning splint and turns limewater milky?

- A. carbon dioxide
- B. chlorine
- C. oxygen
- D. hydrogen

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3. What is used to test whether a tube of gas is hydrogen?

- A. limewater
- B. burning splint
- C. glowing splint
- D. cobalt chloride paper

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4. Hydrogen is _____.

- A. the lightest gas
- B. heavier gas
- C. coloured gas
- D. inert gas

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5. Carbon dioxide is used in _____.

- A. making margarine
- B. welding
- C. fire extinguisher
- D. making fertilizers

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B) Write **True** or **False** of the following sentences:

1. Hydrogen is denser than oxygen

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2. Noble gases are also known as inert gases.

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3. Oxygen, carbon dioxide and nitrogen are colourless and odourless.

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4. Argon is used in advertising light.

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5. Oxygen support combustion (burning)

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