

# 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
2. Which gas puts out a burning splint and turns limewater milky?  
A. carbon dioxide  
B. chlorine  
C. oxygen  
D. hydrogen
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
4. Hydrogen is \_\_\_\_\_.  
A. the lightest gas  
B. heavier gas  
C. coloured gas  
D. inert gas
5. Carbon dioxide is used in \_\_\_\_\_.  
A. making margarine  
B. welding  
C. fire extinguisher  
D. making fertilizers

B) Write True or False of the following sentences:

1. Hydrogen is denser than oxygen [ ]
2. Noble gases are also known as inert gases. [ ]
3. Oxygen, carbon dioxide and nitrogen are colourless and odourless. [ ]
4. Argon is used in advertising light. [ ]
5. Oxygen supports combustion (burning) [ ]