

Composition of Air

1. Fill in the blanks

- A. Nitrogen is _____ and _____ gas.
- B. _____ is the process in which oxygen is used to obtain energy from food.
- C. The second most abundant gas in the atmosphere is _____

2. True or false

- A. Air is a mixture of different gases
- B. O_2 is required for fire to burn
- C. CO_2 is released during respiration

3. Match the following:-

Column A	Column B
I. Nitrogen	A. 0.97%
II. Oxygen	B. 0.03%
III. CO_2	C. 72%
IV. Other gases	D. 21%

4. Answer the following questions

A. Why is air pollution increasing day by day? What can we do to reduce it

B. What is atmospheric humidity? Explain