

SECTION B

Answer ALL questions in this section.

31. Complete the following passage by using the helping words provided.

You may use the word once, more than once or none at all.

Mixture	0.05%	orange	compounds	oxygen
glowing	lighted	nitrogen	white	1%

Air is a _____ of gases. The constituents in air are 79% of nitrogen, 20% of oxygen, 0.03% of carbon dioxide, _____ % of noble gases and water vapour. The proportion of water vapour in the air varies from place to place. Noble gases are unreactive gases. Other unreactive gas present in the air is _____. The presence of oxygen will rekindle a _____ splint. The presence of carbon dioxide can be tested using lime water. The lime water forms a _____ precipitate when carbon dioxide is present. [5]

32. Write TRUE or FALSE in the box provided for each of the statements below.

(a) Passive smokers can get the effects like the heavy smokers.

(b) An organ is a group of similar cells that work together.

(c) Bacteria and viruses are classified as plants.

(d) Antibiotics are drugs used to fight diseases caused by bacteria.

(e) Alcohol causes sharp visions.

[5]