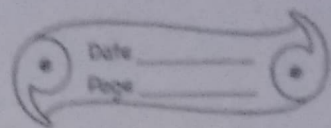


11/12/2021

Worksheet



1. Choose the correct answer.

a) Sometimes you may have felt suffocation. This is due to excess of:

c) Carbon dioxide

b) Which of these can plants not absorb directly from the atmosphere:

a) Oxygen

c) Which gas is produced by plants during respiration.

a) Oxygen

2. Fill in the blanks.

a) Air in motion is called wind.

b) The burning of fuel also produces large amount of ~~of~~ energy in the form of heat and light.

c) The presence of water vapour in the air is important for water cycle in nature.

3. Define:-

a) Atmosphere:- The earth is surrounded by a thick layer of air called the atmosphere.

b. Smoke :- Smoke are mixture of harmful gases like carbon dioxide, sulphur dioxide and etc which is released after a substance is burnt.

c. Composition of air :- The composition of air by volume :-

Nitrogen :- 78%

Oxygen :- 21%

Carbon dioxide :- 0.03 - 0.04%

Inert gases :- 0.9%

Water vapour :- varies

Dust particles :- varies

Other impurities :- varies