

CHANDER BHAN MEMORIAL PUBLIC SCHOOL
SCIENCE WORKSHEET
CLASS-8

Que1

Few school students went for an educational trip to a nearby pond. There they divided themselves in groups of five and collected few samples of soil and pond water. Students brought the samples back to the school to study the microbes present in it.

- (a) Name the instrument that is used to study microbes?
- (b) Students found presence of Amoeba in the pond water sample. What kind of organism is Amoeba?
- (c) What is the advantage of pseudopodia in an Amoeba?
- (d) What values are expected from a student for a team work?

Que2

Write full form for the following.

- a) CNG
- b) CFC
- c) LPG

Que3

Write names of two green - house gases?

- 1
- 2

Que4

Name two gases responsible for acid rain.

- 1
- 2

Que5

Mention any two causes of Air-Pollution

- 1)
- 2)

Que6.

Name any two causes of water - Pollution

- 1)
- 2)

Que7 Choose the correct option –

- i) Which gas is not air-pollutant.
a) Nitrogen dioxide b) Oxygen c) Carbon monoxide d) Sulphur dioxide

- ii) Which of the following is the natural source of air pollution.
a) Smoke from factories b) Pollution from automobiles c) Wood for fuel d) Volcanic eruptions

- b) Drinking water
a) Should be clean b) Should be odourless c) clean, odourless and pure d) None of the above

- iv) We can reduce air pollution by
a) Plantation b) By walking c) By cycling d) All of the above

Que8

Fill in the blanks :

- 1. On the fifteenth day the moon is not visible. This day is known as _____.
- 2. The various shapes of the bright part of the moon as seen during a month are called _____.
- 3. A planet which appears yellowish is _____.
- 4. _____ is not a member of the solar system.
- 5. The planet which appears reddish in colour is _____.
- 6. First artificial satellite launched by India is _____.
- 7. The smallest planet is _____.

Que8 Label the following diagram:



PLANT CELL