

What is Air ?

Name:

Class:

A. Fill in the blanks:

Wind	Breathe	Living things	Carbon dioxide	Colour	Odourless	Soil
Windmill	Occupies	Burning	Feel	Stronger	Air	Water

1. _____ is all around us.
2. Moving air is called _____.
3. _____ in the air helps in photosynthesis.
4. All _____ need air to keep themselves alive.
5. Air is needed for _____.
6. Air _____ space.

7. Air has no _____.
8. Wind helps in running _____.
9. The faster the air moves, the _____ the wind becomes.
10. Air has no smell. It is _____.
11. We cannot see the moving air around us. However, we can _____ and see its effects.
12. We need oxygen to _____.
13. Animals living underground get air from the _____.
14. Water plants animals can live in _____ because there is air in it.

B. Choose the correct answer.

1. Which of the following is not a property of air
a) Air cannot be seen b) Air occupies space c) Air has no weight
2. Which of the following makes air dirty?
a) Smoke b) Sun c) Moon
3. Which of the following is required for good health?
a) Dust b) Fresh and clean air c) Germs
4. Which of the following does not require air to move or work?
a) Flute b) Glider c) Book
5. The air that surrounds the earth is called?
a) Wind b) Atmosphere c) Water Vapour

C. Read the statement carefully and choose the correct option.

Hot air is _____ than cold air.

lighter

heavier

When we blow a balloon, it becomes big. This shows that:

Air is tasteless

Air occupies space

We should not cover our face when sleeping because:

We breathe out carbon di oxide. If if cover our face with a sheet we will not get oxygen that we need

We will not know if someone has come into the room.

Air is made up of many:

germs

gases

D. Write the correct answer in the box provided based on the uses and benefits of each type of gases below.

The most abundant gas in the air

Used to make fertilisers

It's in our fizzy drinks !

Used in fire extinguishers to put out fire

For welding

Needed by the green plants to make food

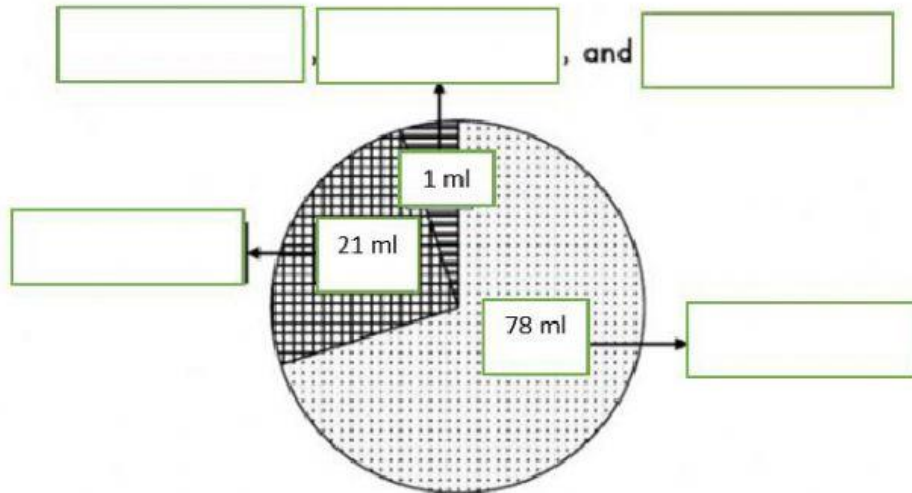
Used for food packaging

For humans to survive

Used by animals and plants in the respiration (breathing) process

Name of Gases	Uses
NITROGEN	
OXYGEN	
CARBON DIOXIDE	

E. The chart below shows the composition of air by volume. Fill in the components of air using the words in the box.



Total: 37 marks