

SCIENCE REVISION

Score:

Name: Class: A4.... Date: 21/10/2025

Exercise 1: Choose the correct answer (A, B, C, or D).

1. There are _____ main states of water.
A. two B. three C. four D. five
2. Snow is water in the _____ state.
A. solid B. liquid C. gas D. vapor
3. Rain is water in the _____ state.
A. solid B. liquid C. gas D. steam
4. Steam is water in the _____ state.
A. solid B. liquid C. gas D. ice
5. In _____, water changes from a liquid to a gas.
A. condensation B. evaporation C. precipitation D. collection
6. In _____, water in the gas state forms clouds.
A. condensation B. evaporation C. precipitation D. collection
7. Which stage happens when water falls from clouds as rain or snow?
A. evaporation B. condensation C. precipitation D. collection
8. In _____, water returns to rivers, lakes, or oceans.
A. evaporation B. condensation C. precipitation D. collection
9. Which gas makes up most of the air?
A. Oxygen B. Nitrogen C. Carbon dioxide D. Hydrogen
10. Air is essential because living organisms need it for _____.
A. breathing B. swimming C. eating D. growing
11. Which gas helps fire burn?
A. Carbon dioxide B. Nitrogen C. Oxygen D. Helium
12. What percentage of air is nitrogen?
A. 21% B. 50% C. 78% D. 10%

13. What percentage of air is oxygen?

- A. 78% B. 21% C. 1% D. 5%

14. How many stages are there in the water cycle?

- A. two B. three C. four D. five

15. Which of the following is **not** part of the water cycle?

- A. precipitation B. collection C. burning D. evaporation

Exercise 2: Complete the sentences with the correct words.

1. There are _____ stages in the water cycle.
2. In **condensation**, water in the gas state forms _____.
3. In **collection**, water returns to _____, lakes or oceans.
4. Air is essential for our _____.
5. Fire needs air for _____.
6. In **evaporation**, water changes from a _____ to a gas.
7. _____ makes up 78% of the air.
8. _____ makes up 21% of the air.

Exercise 3: Match

- | | |
|--------------------------------------|---------------------------------|
| 1. Ice and snow are | a. needed for breathing. |
| 2. Rain is | b. water in the gas state. |
| 3. Steam is | c. water in the liquid state. |
| 4. Water returns to rivers and lakes | d. water in the solid state. |
| 5. Oxygen is | e. during the collection stage. |
| 6. Water falls from clouds | f. during precipitation. |

1. 2. 3. 4. 5. 6.