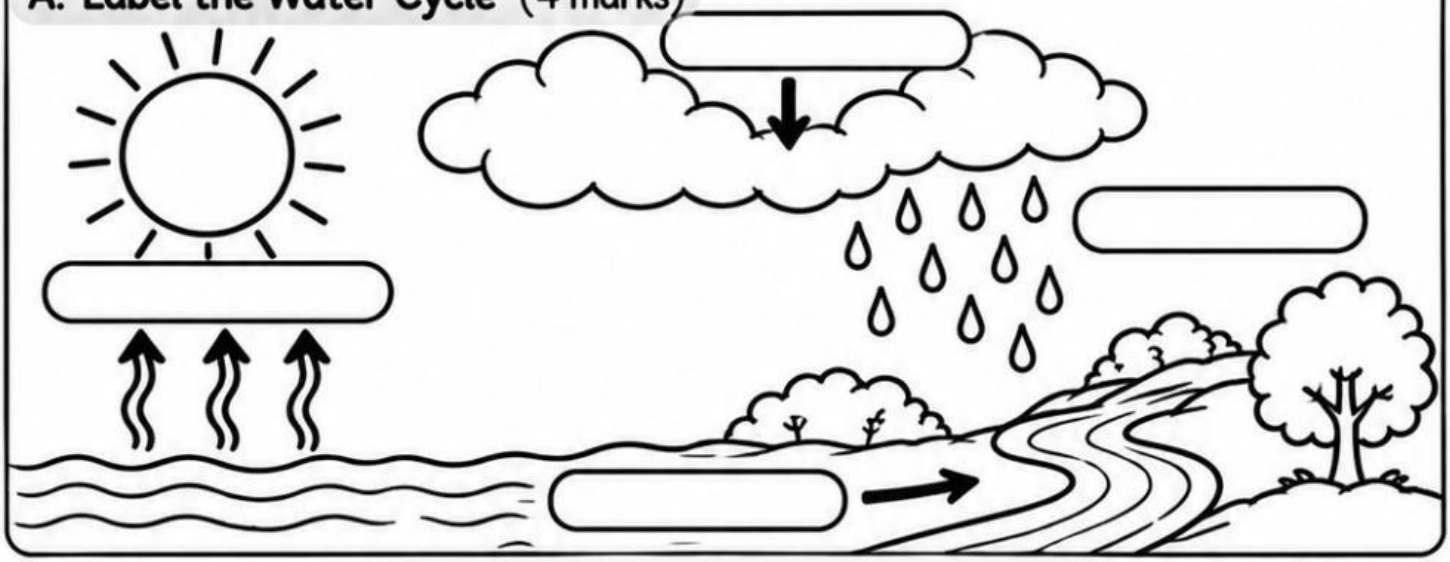
The Water Cycle

Grade 3 Science

Name: _____ Date: _____ Score: _____ / 30

Read each question carefully. Answer all questions.

A. Label the Water Cycle (4 marks)



B. Fill in the Blanks (4 marks)

Use the correct word to complete each sentence.

1. When the sun heats up the water, it changes from a liquid into _____ and rises into the air.
2. As the water vapor rises higher, the air gets _____, and the vapor changes back into tiny water droplets.
3. These droplets come together to form _____.
4. When the clouds become too heavy, the water falls back to Earth as _____.

C. Match the Columns (5 marks)

Draw a line to match each term with its correct description.

1. Evaporation •	A. The cooling of water vapour, changing it from a gas to a liquid.
2. Condensation •	B. The falling of water from clouds.
3. Precipitation •	C. The process of water changing into a gas.
4. Run-off Water •	D. Water that flows over land into rivers, lakes and oceans.

D. Short Answer (6 marks)

1. Why does the water cycle happen?

_____

_____

_____

2. How does the sun help the water cycle?

_____

_____

_____

_____

E. True or False (6 marks)

Write T for True or F for False.

1. Evaporation is the process of water changing into a gas. _____
2. Condensation happens when water vapour gets warmer. _____
3. Precipitation can be rain or snow. _____
4. Run-off water flows upwards into the clouds. _____
5. Clouds are made of tiny water droplets. _____
6. The water cycle stops after precipitation. _____

LIVEWORKSHEETS

Weather Assessment

Grade 3 Science

Name: _____ **Date:** _____ **Score:** _____ / 30

Read each question carefully. Answer all questions.

A. Multiple Choice (5 marks)

Circle the letter of the correct answer.

1. **What are the elements of weather?**
   A. Different types of animals
   B. Things we observe in the atmosphere
   C. Different kinds of food
   D. Types of trees

2. **Which of these is an element of weather?**
   A. Soil B. Temperature
   C. Rocks D. Mountains

3. **What is water vapour?**
   A. Water that has turned into a gas
   B. Water that falls from the sky
   C. Water that collects on the ground
   D. Water that freezes

4. **What is precipitation?**
   A. Water that collects in oceans
   B. Any moisture that falls from the sky
   C. Water that turns into a gas
   D. Water that flows in rivers

5. **Which of these is NOT an element of weather?**
   A. Clouds B. Air
   C. Temperature D. Plants

B. Fill in the Blanks (5 marks)

Use the correct word to complete each sentence.

1. _____ is water that has turned into a gas and gone up into the air.

2. _____ can be rain, snow, hail or sleet.

3. The main elements of weather are: air, temperature, water _____, precipitation and _____.

C. Matching (5 marks)

Draw a line to match each element of weather with its description.

1. Air	•	A. Water that has turned into a gas.
2. Temperature	•	B. Rain, snow or hail.
3. Water Vapour	•	C. The clouds in the sky.
4. Precipitation	•	D. How hot or cold it is.
5. Clouds	•	E. The air around us.

D. Short Answer (10 marks)

1. How can wind be helpful? Give one example.

   _____

   _____

2. How can wind be harmful? Give one example.

   _____

   _____

E. True or False (3 marks)

Write T for True or F for False.

1. Water vapour is liquid water. _____
2. Clouds are part of the weather. _____
3. Wind is not always helpful. _____

LIVEWORKSHEETS