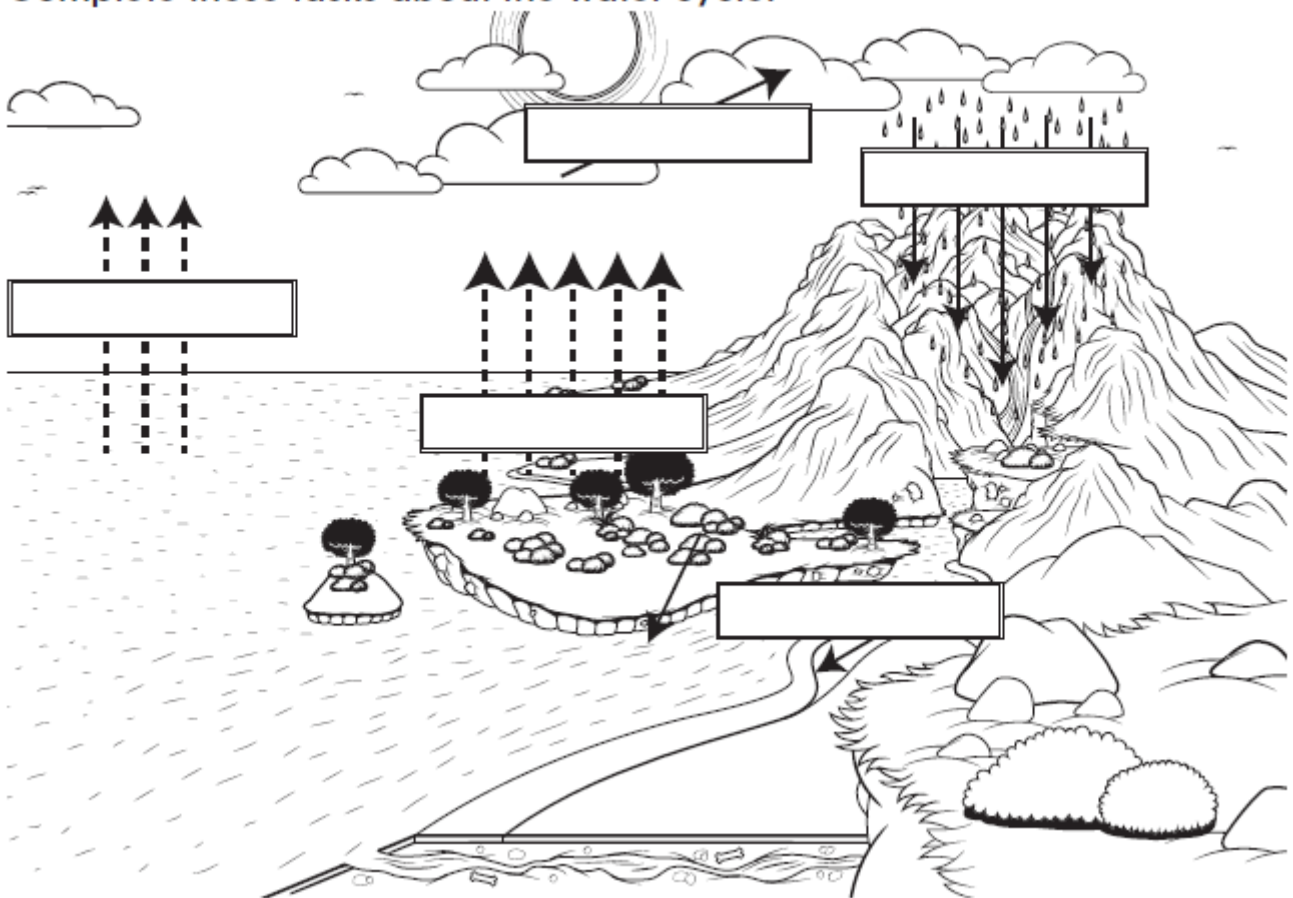


The Water Cycle

Complete these tasks about the water cycle.



1. Complete the diagram of the water cycle by writing these words in the correct places.

precipitation evaporation condensation transpiration surface run-off

2. In your own words, describe what happens to water in these processes.

(a) Evaporation

(b) Condensation

(c) Precipitation

(d) Choose your own process to describe. _____

3. Add three labels of your own to other features of the diagram of the water cycle.

4. Colour in the diagram.

Extension:

Water has three states.

Liquid as flowing water.

Gas as water vapour.

Solid as ice.

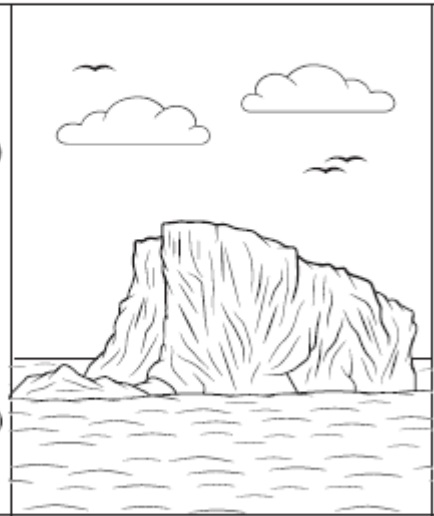
Water can be **stored** in many places and in different ways during the water cycle as its state changes. Here are some examples:



A river is a store of water in liquid form.



The atmosphere and clouds are stores of water in gaseous form.



Glaciers, ice caps and ice sheets are stores of water in solid form.

1. What is the name of the process that changes water from a liquid to a gas?

2. What is the name of the process that changes water from a gas to a liquid?

3. What other stores of water are in the water cycle that you can think of?

4. Water is also stored in many ways that are not part of the water cycle, usually for human purposes. What other stores of water can you think of?
