Science and technology · Grade 5

Stages of the water cycle

Read or look closely

Water evaporates. As vapour cools it may form droplets in clouds. Water returns to the ground as precipitation.

Answers

1. What is liquid changing to gas called?

Evaporation.

2. What can form when water vapour condenses in air?

Tiny liquid drops.

3. Name two forms of precipitation.

Example: rain and snow.

4. Draw a lake, a cloud and rain. Add arrows to show how the water moves. Label your diagram with “evaporation,” “condensation” and “precipitation.”

Evaporation rises, condensation in the cloud, then precipitation falls.

5. After rain, how might some water reach a lake?

It can flow over land or into a stream that leads to the lake.