

# Water Cycle Loop

Trace water as it moves and changes.

**3.7.c** "the water cycle involves specific processes."

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## 1 LABEL THE MODEL \_\_\_\_\_ Word bank below

Use the word bank to write one process in each numbered box. Follow the arrows around the cycle.

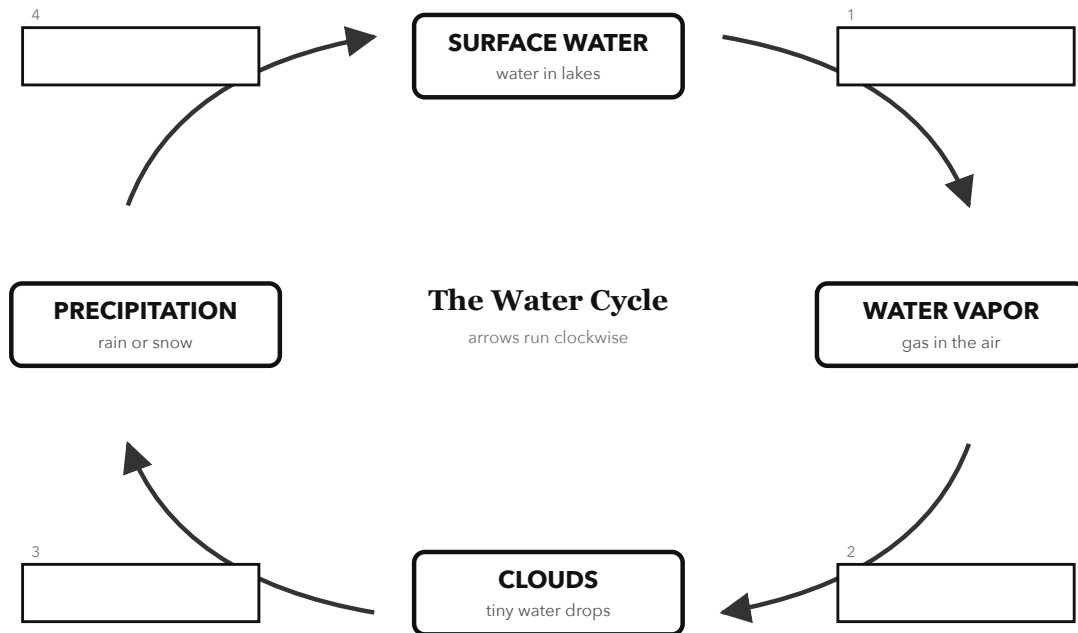
**WORD BANK**

collection

condensation

evaporation

precipitation



## 2 RUN THE MODEL Use your finished diagram

1 Which process moves water from SURFACE WATER to WATER VAPOR?

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2 Which stage comes right after CLOUDS?

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3 After precipitation, which process returns water to SURFACE WATER?

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## 3 CHECK IT Before you turn it in

☐ I matched each process to an arrow.

☐ I can trace water around the cycle.

☐ I can name one part the model leaves out.

### TEST THE MODEL

What is one way water can move that this model does not show?

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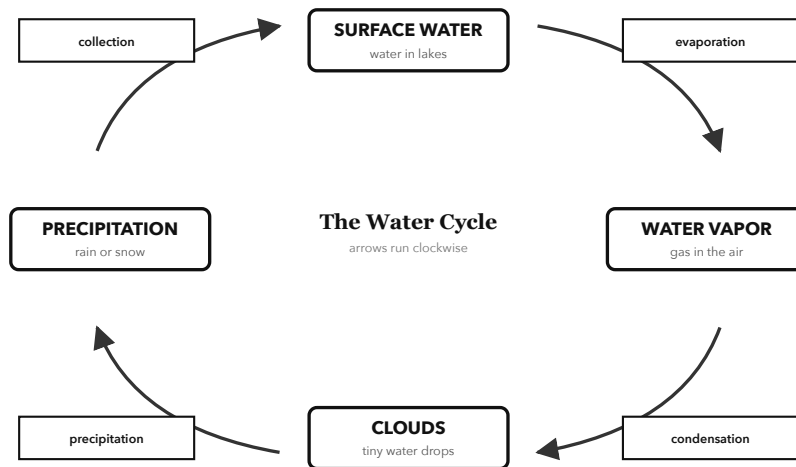
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## PART 1 • COMPLETED MODEL



## PART 2 • RUN THE MODEL

1. **evaporation** (Which process moves water from SURFACE WATER to WATER VAPOR?)
2. **PRECIPITATION** (Which stage comes right after CLOUDS?)
3. **collection** (After precipitation, which process returns water to SURFACE WATER?)

## TEST THE MODEL (SAMPLE ANSWERS)

- Water can soak into the ground.
- Plants can release water vapor into the air.

Arrow answers, starting at SURFACE WATER, are evaporation, condensation, precipitation, and collection. The model is simplified and does not show every path water can take.