

Water's Round Trip

Complete the cycle that keeps water moving.

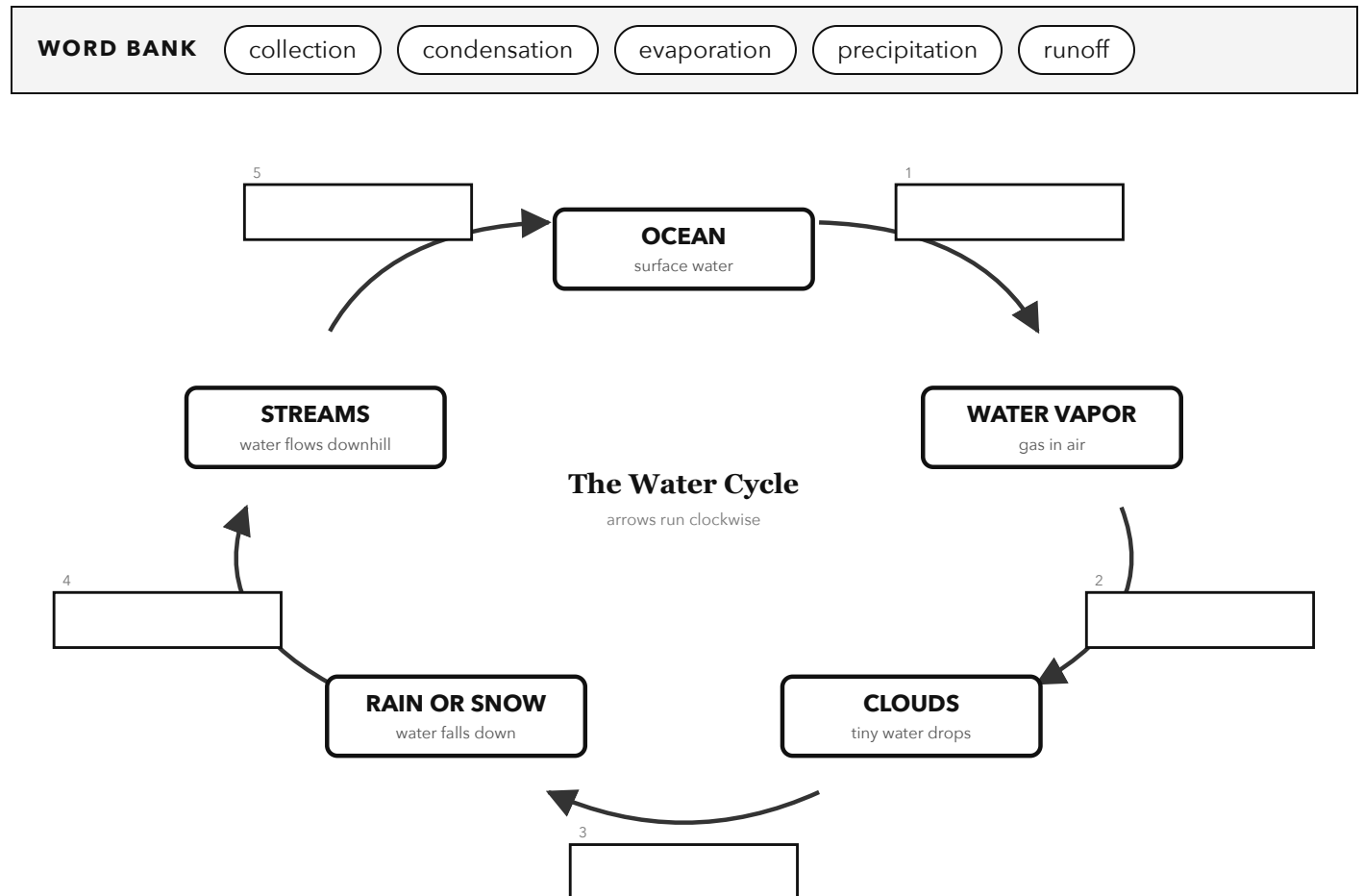
4.10 "Earth and space. The student knows that there are processes on Earth that create patterns of change. The student is expected to: describe and illustrate the continuous movement of water above and on the surface of Earth through the water..."

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 model.



2 RUN THE MODEL Use your finished diagram

1 Which process moves water from the OCEAN to WATER VAPOR?

2 Which stage comes after condensation in this model?

3 How does the Sun help start this cycle?

3 CHECK IT Before you turn it in

☐ I filled in every process box.

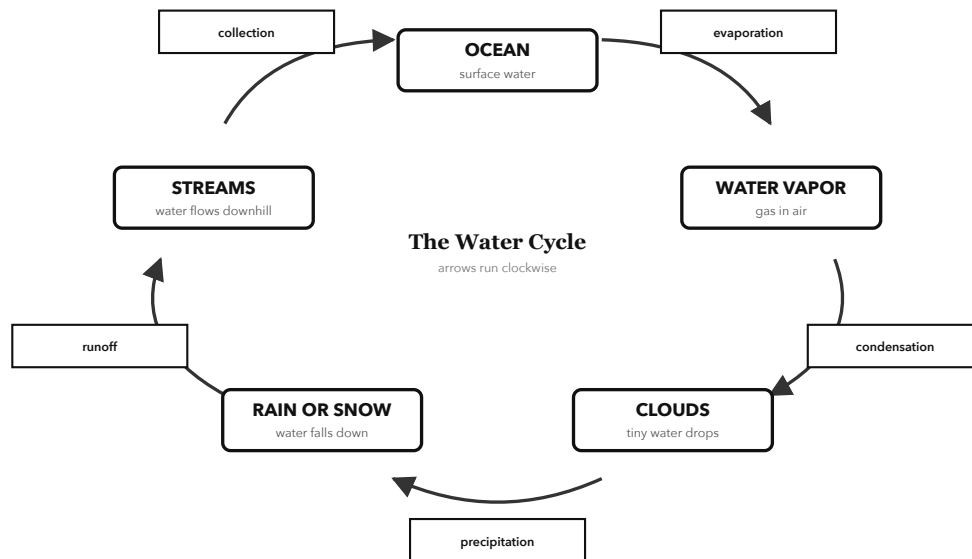
☐ I followed the arrows around the loop.

☐ I can explain how the Sun helps water move.

TEST THE MODEL

What is one part of the real water cycle that this model leaves out?

PART 1 • COMPLETED MODEL



PART 2 • RUN THE MODEL

1. **Evaporation.** (Which process moves water from the OCEAN to WATER VAPOR?)
2. **CLOUDS.** (Which stage comes after condensation in this model?)
3. **The Sun warms surface water and provides energy for evaporation.** (How does the Sun help start this cycle?)

TEST THE MODEL (SAMPLE ANSWERS)

- It leaves out water soaking into the ground.
- It does not show plants releasing water vapor.

Arrow order is evaporation, condensation, precipitation, runoff, collection. Accept scientifically accurate wording such as water gathers for collection.