

Q1

Station 1

The warming of water enough to change from a liquid to a gas-

- A) evaporation
- B) condensation
- C) precipitation
- D) runoff

© B. Reincke, Copyright 2020

Q2

Station 1

The cooling of water vapor enough to return to a liquid state-

- E) transpiration
- F) precipitation
- G) evaporation
- H) condensation



© B. Reincke, Copyright 2020

Q3

Station 1

Water that falls to Earth as rain, sleet, snow, or hail-

- J) condensation
- K) precipitation
- L) evaporation
- M) collection

© B. Reincke, Copyright 2020

Q4

Station 1

Which of the following causes the water cycle by providing heat and light to Earth?

- N) moon
- O) oceans
- P) sun
- Q) clouds

© B. Reincke, Copyright 2020

Q1

Station 2

Water droplets forming on the outside of a cold glass is an example of-

- A) runoff
- B) precipitation
- C) evaporation
- D) condensation



© B. Reincke, Copyright 2020

Q2

Station 2

The Sun drives the water cycle by doing which of the following?

- A) the rotation of the Earth
- B) gravity keeping Earth in orbit
- C) providing heat for evaporation
- D) giving off light for plants to grow

© B. Reincke, Copyright 2020

Q3

Station 2

Most of the evaporation on Earth happens to water found in-

- A) rivers
- B) oceans
- C) lakes
- D) underground

© B. Reincke, Copyright 2020

Q4

Station 2

All of the following are processes in the water cycle except-

- A) the Sun's heat causing evaporation in lakes, rivers, and oceans
- B) rain and snow falling from clouds to the ground
- C) the sun moving across the sky during the day
- D) water flowing down mountains into rivers, streams, and lakes

© B. Reincke, Copyright 2020

Q1

Station 3

What must occur before clouds can form?

- A) water vapor must lose heat energy
- B) water vapor must get warmer
- C) water must be cooled in oceans
- D) precipitation must fall and runoff

© B. Reincke, Copyright 2020

Q2

Station 3

Six hours ago, the towel shown below was wet. Now it is dry. This is the result of —

- A) evaporation
- B) precipitation
- C) condensation
- D) transpiration



© B. Reincke, Copyright 2020

Q3

Station 3

Why is watering grass and plants in the early morning a way to conserve water?

- A) Grass and plants can absorb the most water in the morning.
- B) Water in the morning gets recycled by the water cycle in the afternoon.
- C) There is always more water in the morning.
- D) Less water will evaporate on a cool morning.

© B. Reincke, Copyright 2020

Q4

Station 3

Which process in the water cycle comes after the pictured process?

- A) condensation
- B) precipitation
- C) runoff
- D) evaporation



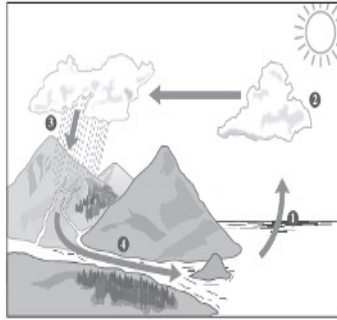
© B. Reincke, Copyright 2020

Q1

Station 4

The four processes of the water cycle are pictured below. Which process is labeled 4?

- A) condensation
- B) runoff
- C) evaporation
- D) precipitation



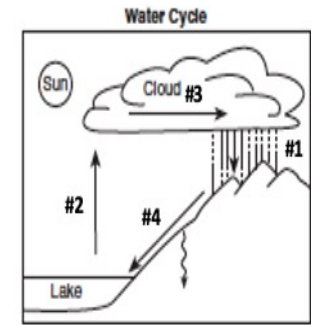
© B. Reincke, Copyright 2020

Q2

Station 4

Which process of the water cycle is labeled #1?

- E) evaporation
- F) condensation
- G) precipitation
- H) runoff



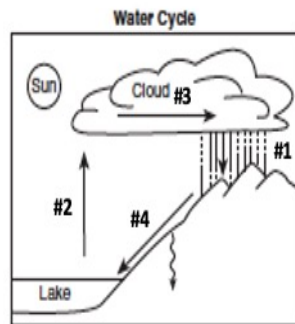
© B. Reincke, Copyright 2020

Q3

Station 4

Which process of the water cycle is labeled #2?

- E) evaporation
- F) condensation
- G) precipitation
- H) runoff



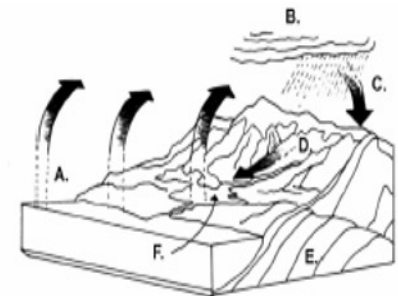
© B. Reincke, Copyright 2020

Q4

Station 4

The diagram shows evaporation (Step A) over the ocean. What is likely an effect it has on the land?

- E) the rain will be salty
- F) a decrease in precipitation
- G) less erosion along the shore
- H) a larger amount of precipitation



© B. Reincke, Copyright 2020

Q1

Station 5

Which of the following is an interaction between the Sun and the ocean that results in clouds forming near the beach?

- A) Light from the Sun refracts objects under the water.
- B) Light from the Sun decreases the amount of water vapor.
- C) Energy from the Sun causes precipitation.
- D) Energy from the Sun heats the ocean causing some water to evaporate.



© B. Reincke, Copyright 2020

Q2

Station 5

What is it called when plants give off water vapor as a waste product?

- E) runoff
- F) evaporation
- G) transpiration
- H) condensation

© B. Reincke, Copyright 2020

Q3

Station 5

Which gas condenses in the atmosphere to form clouds?

- J) oxygen
- K) carbon dioxide
- L) hydrogen
- M) water vapor

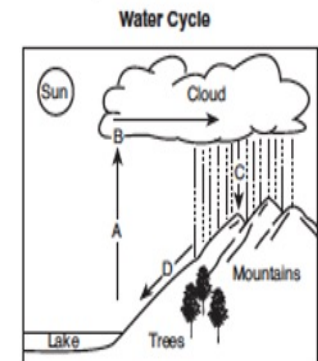
© B. Reincke, Copyright 2020

Q4

Station 5

Which processes of the water cycle happen after the process labeled D in the picture below?

- P) runoff then evaporation
- Q) condensation then precipitation
- R) evaporation then condensation
- S) condensation then evaporation



© B. Reincke, Copyright 2020