

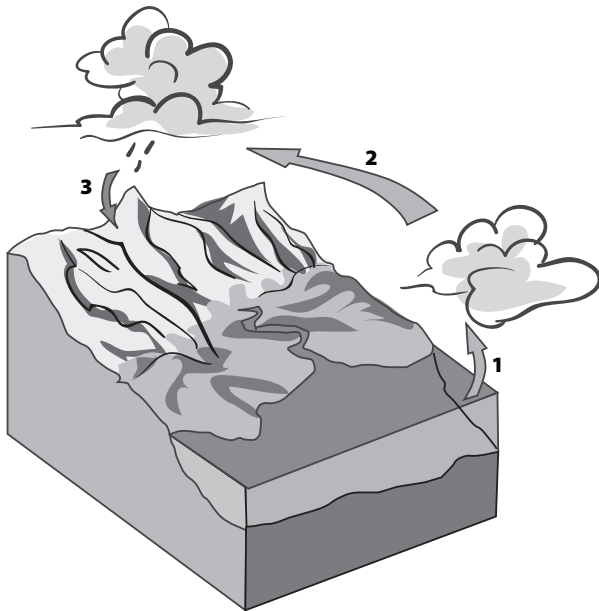


## Test Your Memory

VSC G8.2.E.1.b

Use the information below to answer Numbers 15 through 18.

The water cycle is a process that circulates and distributes water on Earth. The diagram below shows the water cycle.



**15** Which arrow shows when water moves into the atmosphere?

- A arrow 1
- B arrow 2
- C arrow 3
- D arrows 1 and 3

**16** How might precipitation become surface water?

- A by evaporating
- B by sinking into the ground
- C by condensing into a cloud
- D by joining a body of water as run-off

**17** Which arrow represents the process of precipitation?

- A arrow 1
- B arrow 2
- C arrow 3
- D arrows 2 and 3

**18** Which statement best explains why water vapor condenses in the atmosphere?

- A The sun warms the water.
- B The water vapor cools and forms droplets.
- C The water vapor gathers and forms clouds.
- D The atmosphere is part of the hydrosphere.