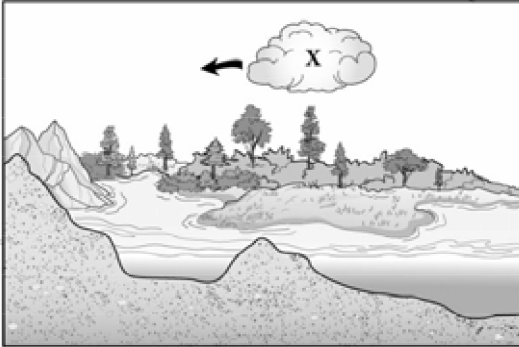


Water Unit Practice

Name: _____

Date: _____

1. A diagram of the water cycle is shown below.



Which stage of the water cycle follows X in the diagram?

A.



B.



C.



D.

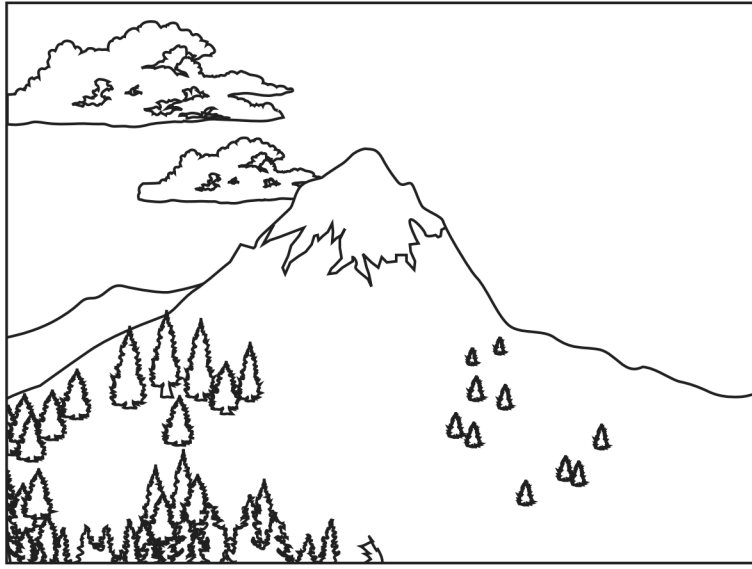


2. Over 6 billion people on Earth use water every day, yet Earth's water supply remains relatively constant. This is because _____.

- A. the sea level is rising
- B. water exists in three phases on Earth
- C. water is constantly recycled by the hydrologic cycle
- D. global warming melts ice to replace water that is used

Use the information below to answer the following question(s)

There are many snow-capped mountains around the world.



The elevation of this mountain is nearly 3,048 meters. The summer climate in the area is generally cool and rainy. Summer temperatures reach 21°C. During many months of the year, the day and night temperatures vary significantly. The weather changes quickly. Approximately 300 centimeters of snow usually covers the ground from November until May.

3. As the snow on a mountain melts, water travels down the mountain and seeps into the soil and the pores of rocks.

Water contained in the soil and the pores of rocks is referred to as

- A. runoff
- B. water vapor
- C. precipitation
- D. groundwater

4. Which of the following is an example of the condensation in the water cycle?

- A. clouds forming in the atmosphere
- B. drops of water falling through the air
- C. puddles disappearing on a hot day
- D. streams flowing into rivers

5. Which statement *best* describes runoff?

- A. Water vapor cools off and changes into water droplets.
- B. Water in the form of rain, snow, sleet, or hail falls from clouds.
- C. Precipitation that falls to Earth ultimately flows over land into lakes, streams, and rivers.
- D. Water from the oceans and the surface of the earth changes into water vapor.

1.
Answer: A
2.
Answer: C
3.
Answer: D
4.
Answer: A
5.
Answer: C