

Name \_\_\_\_\_

Date \_\_\_\_\_

Chapter 5  
Test

MP3

5-ESS2.C, 5-ETS1.B, 5-ETS1.A, 5-ESS1.C  
5-ESS2-1, 5-ESS2-2, 5-ESS3-1

**Fill in** the bubble next to the answer choice you think is correct for each multiple-choice question.

1. Dew forms during which part of the water cycle?

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

4. Sometimes, water vapor on a surface may freeze without first becoming liquid water. What forms when this change occurs?

(A) dew  
(B) frost  
(C) hail  
(D) snow

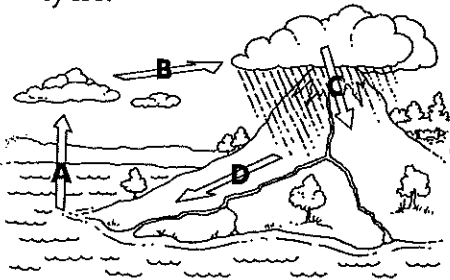
2. What does a barometer do?

(A) It measures elevation.  
(B) It measures humidity.  
(C) It measures wind speed.  
(D) It measures air pressure.

5. The hydrosphere covers about what percentage of Earth's surface?

(A) 25 percent  
(B) 50 percent  
(C) 75 percent  
(D) 100 percent

3. Look at the picture of the water cycle.

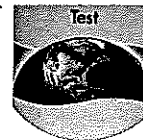


6. What carries warm water toward the poles?

(A) tides  
(B) rivers  
(C) waves  
(D) currents

Which arrow shows evaporation?

(A) A  
(B) B  
(C) C  
(D) D



7. Which term describes the movement of materials away from a place?

- (A) wind
- (B) erosion
- (C) deposition
- (D) gravity

8. A forecaster studying the climate of an area would find which of the following most helpful?

- (A) average yearly precipitation
- (B) today's barometric pressure
- (C) temperature changes in one month
- (D) how often natural disasters occur

**Write your answer.**

9. Describe the differences among cirrus, altocumulus, and stratus clouds. Include what each type of cloud looks like and identify at what altitude each cloud generally forms.

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10. How might the particles that make up a snowman end up in the ocean?

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