

Summative Assessment 2 for Bedlam in Bedrock

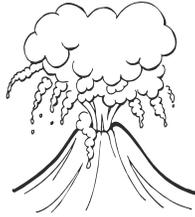


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Assessment Instructions

Assessment Activity Title: Summative Assessment 2 for Day 7

Assessment Form: Summative

Type of Assessment: Performance Response, Constructed Response, and Selected Response

Duration: 20 minutes

Standard (s) Assessed: SC.D.1.2.1.3.1, SC.D.1.2.2.3.1, SC.D.1.2.3.3.1, SC.D.1.2.4.3.1, SC.D.1.2.5.3.1, SC.H.1.2.5.3.1

Description of Assessment Activity: This is a performance response, selected response, and constructed response summative assessment.

Teacher Directions:

1. Distribute copies of Summative Assessment 2 to students.
2. Tell students to listen as you read the directions for the assessment.
3. Read the directions for each part of the assessment, making sure students understand what they are to do. Ask if students have questions.
4. Instruct students to raise their hands while completing the assessment if they get to a part they don't understand and you will come help them.
5. Allow time for students to complete the assessment.
6. Collect completed assessments.

Student Directions:

1. Write your name and today's date at the top of the first page.
2. Listen as I read the directions to you. (Teacher reads the directions for each part of the assessment and asks if there are any questions. The teacher clarifies any misconceptions about the directions.)
3. You may begin.

Scoring Method and Criteria:

Summative Assessment 2 Answer Key is used to score the assessment.

There is a total of 100 possible points.

Items 1, 2, and 3 count 10 points each.

Item 4, each response counts 5 points.

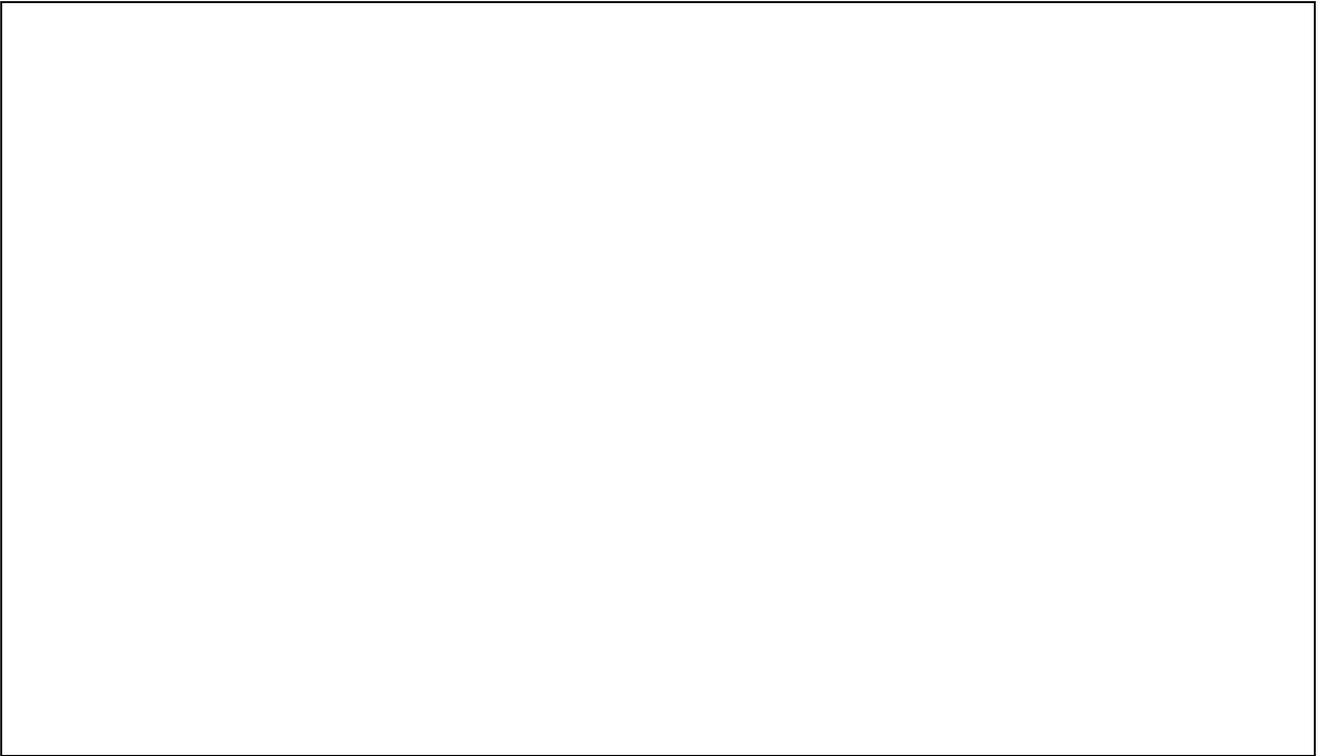
Items 5-7, each response counts 10 points.

Item 8, each response counts 10 points.

Summative Assessment 2
Bedlam in Bedrock

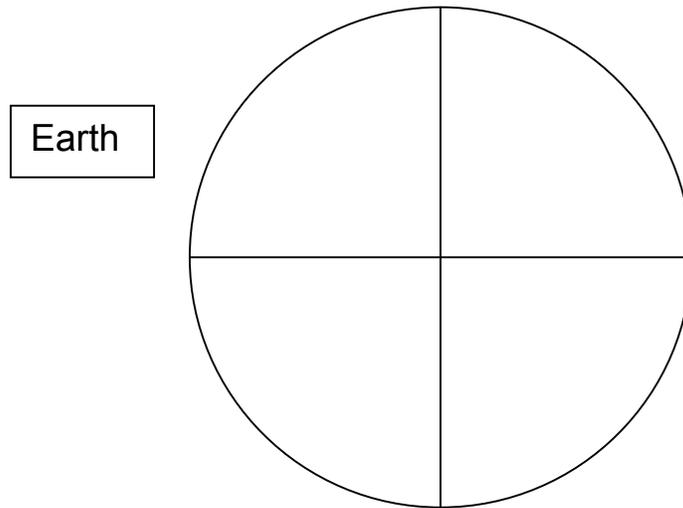
Name _____ Date _____

1. Draw a sketch to show a way landforms change over time.
(SC.D.1.2.5.3.1, SC.H.1.2.5.3.1)



2. Write a sentence to tell about your sketch.

3. The diagram below represents the Earth's surface.
Write the word **water** on the number of parts covered by water.
Write the word **land** on the number of parts covered by land.
(SC.D.1.2.2.3.1, SC.H.1.2.5.3.1)



4. Complete this sentence to tell about the Earth's surface:

About ____/4's or ____% of the Earth's surface is covered by water.

Match the words on the left with the phrase on the right that completes each thought. Write the letter of the phrase in the blank.
(SC.D.1.2.1.3.1, SC.D.1.2.4.3.1)

- | | |
|-----------------------------------|---|
| 5. Smaller rocks come from _____. | A. the process of weathered materials being moved from one place to another. |
| 6. Weathering is _____. | B. the process that causes the breaking, crumbling, and cracking of rocks. |
| 7. Erosion is _____. | C. the breaking and weathering of bedrock and larger rocks. |

8. Think about the stages of the water cycle. Fill in the blanks with the correct words.
Use these words:

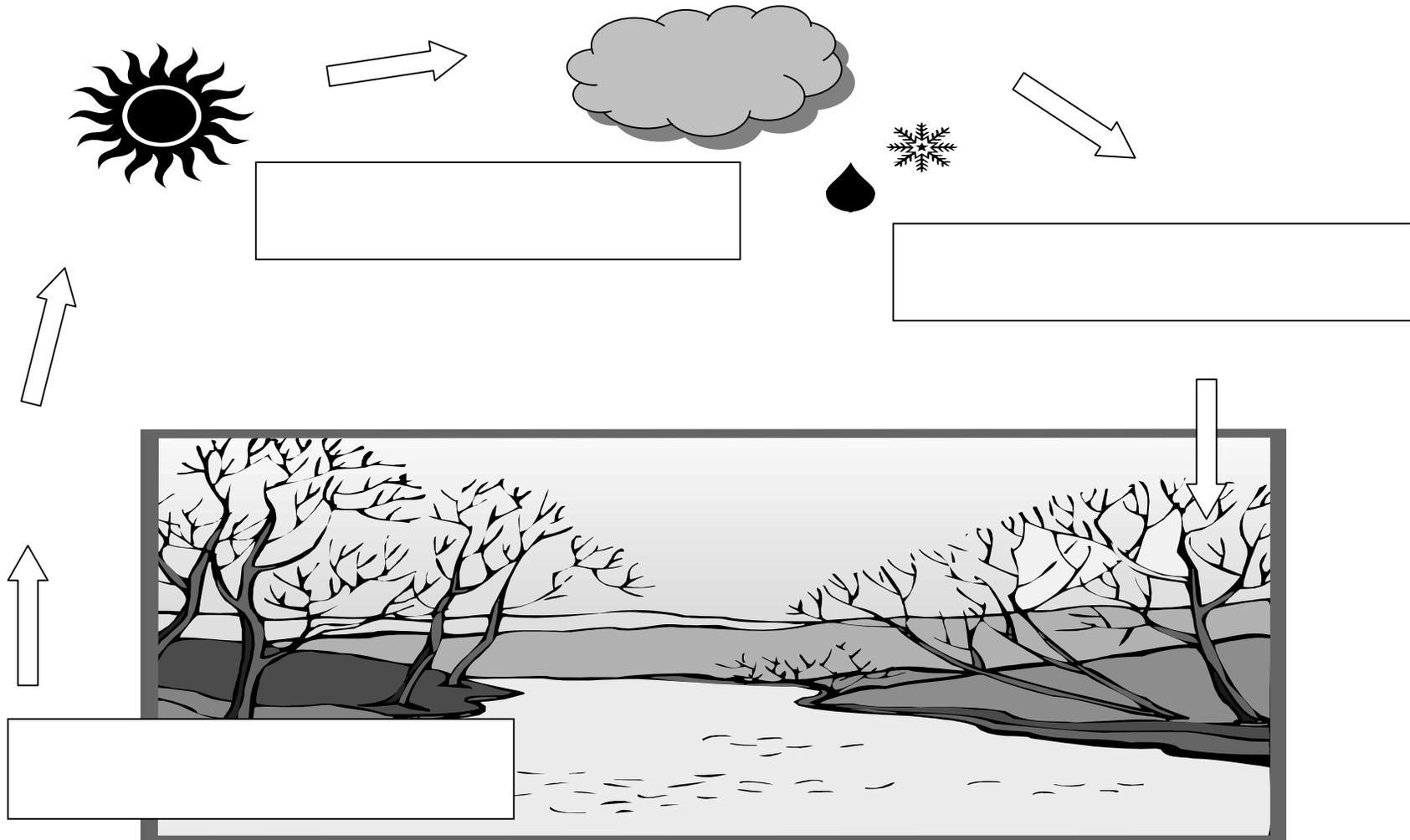
condensation

evaporation

precipitation

The Water Cycle

(SC.D.1.2.3.3.1, SC.H. 1.2.5.3.1)



Summative 2 Assessment
Answer Key

1. Accept reasonable answers. Drawings might indicate weathering or erosion by wind, water, or ice. Drawings might also indicate volcanic action, an earthquake, or severe weather conditions such as a tornado or hurricane. An acceptable drawing is worth 10 points.

2. Accept reasonable answers. Sentences should relate to the sketch. Sentences should identify correctly one way the Earth's surface can be changed. Acceptable answers might include:

I drew a volcano. Lava flows from volcanoes and when it cools it makes new land.

I drew an earthquake. When earthquakes happen the Earth's surface is cracked and changed.

I drew the wind blowing sand. Sand can grind away rocks, changing them into different shapes.

I drew flowing water in a mountain stream. When water flows down mountains it can break rocks.

I drew a tornado. Tornadoes can quickly change the Earth's surface.

An acceptable response is worth 10 points.

3. Three of the four parts of the circle should be labeled with the word "water". The other one-fourth should be labeled with the word "land".

A correct response is worth 10 points.

4. About $\frac{3}{4}$'s or 75% of the Earth's surface is covered by water.

Each response in #4 is worth five points.

5. C

6. B

7. A

Each response (5-7) counts 10 points.

8. Beginning on bottom left side of the diagram and following the arrows: evaporation, condensation, and precipitation

Each response counts 10 points.