Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pd. \_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Geology Concept Check #1

1. Name two (2) pieces of evidence that indicate that the Earth is round. (1 point)
	1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
	2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Earth is a(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (.5 points)
	1. sphere
	2. oval
	3. oblate spheroid
3. Match the classes of geological events to their descriptions (2 points)
	1. changes in slope \_\_\_\_\_\_\_\_\_ tectonic
	2. eruptions \_\_\_\_\_\_\_\_\_ gradational
	3. objects collide with the Earth \_\_\_\_\_\_\_\_\_ volcanic
	4. caused by earthquakes \_\_\_\_\_\_\_\_\_ impact craters
4. Using the events in question 3, which geological event occurs the most frequently? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (.5 points)
5. Using the events in question 3, which geological event is the most random? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (.5 points)
6. It is possible for one geological event to cause another geological event? True or False (.5 points)
7. In order to determine how old a geological feature is compared to other features, geologist use: \_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_ (.5 points)

1. Order the layers of rock from oldest to youngest (2.5 points)



\_\_\_\_\_\_\_\_\_\_\_ oldest

\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_ youngest

**E**

**D**

**C**

**B**

**A**