

Rocks Multiple Choice Quiz

1. Which of these is a landform?

- a) house b) mountain c) mall d) river

2. Erosion is caused by:

- a) wind b) water c) ice d) all of the above

3. Rocks formed by volcanic action are:

- a) sedimentary b) igneous c) metamorphic d) sandstone

4. Sandstone is made of:

- a) quartz b) coral c) mud d) diamonds

5. Lookout Mountain is a part of which mountain chain?

- a) Rocky b) Appalachian c) Sierra Nevada d) none of the above

6. The process of pressing sediment together until they become solid rock is:

- a) stratification b) lithification c) sedification d) sandstone

7. Soil erosion can be prevented by:

- a) digging deep trenches into the ground b) planting trees
c) leaving bare ground d) overgrazing land

8. The boulders at Rock City Gardens are made up of what type of rock?

- a) limestone b) metamorphic c) granite d) sandstone

9. The coral found at Rock City Gardens are from animals that live where?

- a) Lookout Mountain b) the ocean
c) Tennessee River d) coral are not animals

10. Rock City Gardens was at one time a/an :

- a) ocean bottom b) beach c) coral reef d) volcano