

Name _____

Date _____

Quiz

Earth's Crust

True or False? Circle T or F

1. The Earth is made up of the following layers: crust, mantle and core. T or F
2. All the layers of the inner Earth are hot; only the Earth's crust is cool. T or F
3. The Earth's crust is made up of one giant plate that does not move. T or F
4. Scientists have determined that the Earth's core is a liquid by studying earthquakes. T or F
5. Scientists think that the Earth's core is solid because, when an earthquake occurs, people directly across from the epicenter do not feel the vibrations. T or F

Multiple Choice: Circle the letter of the best answer.

6. Which of the following constructive forces erupts with boiling water and steam instead of lava?
 - A Geyser
 - B Volcano
 - C Earthquake
 - D All of the above
7. When the Earth's plates come together we find:
 - A Volcanoes
 - B Geysers
 - C Mountains
 - D All of the above
8. Which of the following is a true statement about the Earth's tectonic plates?
 - A Plate movement is the same today as it was in the past.
 - B Plates move much slower today than in the past.
 - C The plates have moved very little since the time of Pangaea.
 - D None of the above.