

Earth's Crust Practice Worksheet

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1. Continental crust is made up of
 - a. Igneous rock
 - b. Metamorphic rock
 - c. Sedimentary rock
 - d. All of the above

2. Oceanic crust is thicker and less dense than continental crust.
 - a. TRUE
 - b. FALSE

3. The oceanic crust is mostly made of magma that has the composition of this rock.
 - a. Quartz
 - b. Granite
 - c. Basalt
 - d. Obsidian

4. The continental crust rises higher on the mantle than the oceanic crust because of its relatively low density.
 - a. TRUE
 - b. FALSE

5. Crust is thick relative to Earth's radius.
 - a. TRUE
 - b. FALSE

6. The continental crust has an average thickness of :
 - a. 35 km
 - b. 10 km
 - c. 50 km
 - d. None of the above

7. The core is thin relative to the mantle and crust. It is composed of brittle rock.
 - a. TRUE
 - b. FALSE

8. Which of the following is true for oceanic crust?
 - a. It is thicker than continental crust
 - b. It is felsic in nature
 - c. It makes up the sea floor
 - d. Both A and B

9. Oceanic crust is
 - a. Basalt lava on top of gabbro
 - b. A granitic layer with sediments on top
 - c. Almost all formed from basalt lava
 - d. Almost all formed from granitic rock

10. Another word used for the Earth's crust is the biosphere.
 - a. TRUE
 - b. FALSE

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