

Name _____

Science Quiz (Rocks part 1)

Use these words to fill in the blanks below:

igneous rocks rock cycle minerals crust metal
magma layers sedimentary metamorphic

1. The earth is NOT one chunk of solid rock. it is made up of 4 main _____.
2. The top layer of the earth that we live on is called the _____.
3. The hot liquid rock that is found inside the earth's mantle is called _____.
4. The earth's core is made of _____.
5. _____ are natural, non-living solids that usually form into crystals.
6. _____ are solids made from a *mixture* of different minerals all stuck together.
7. _____ rocks are formed as hot magma cools.
8. _____ rocks are formed *on the earth's surface* from bits and pieces of other older rocks.
9. _____ rocks are formed from other rocks by great heat and pressure *inside* the earth's crust.
10. The process by which the three types of rocks are constantly being changed into each other is called the _____.