

Name: _____

Science Test Chapter 7
Study Guide due Thursday, April 12
TEST on Monday, April 16

Things to know:

One _____ of the earth takes 365 $\frac{1}{4}$ days.

One _____ of the earth takes one day.

We have changing seasons because _____.

We have night and day because the earth rotates.

The earth rotates _____ to _____, on its axis, and makes one rotation every day.

The energy in moving water is caused by _____.

_____ contains the countries of France, Germany, and Italy.

_____ contains the countries of Peru, Chile, and Brazil.

_____ is called the "Island Continent".

_____ is the largest continent.

_____ contains the countries of Egypt and Nigeria.

_____ is the least populated continent.

Match:

Obsidian	forms most of the Earth's crust under the continents
Conglomerate	leaves a white mark
Granite	was used to make the Lincoln Memorial
Slate	contains pebbles that are cemented together
Shale	is shiny and black and was used to make arrowheads
Pumice	can be used to write on
Marble	is able to float
Chalk	is made from mud
Limestone	can be made from shell

The decayed material in soil is called _____.

A mineral is never man-made.

A diamond is a gem.

Topsoil is (more / less) fertile than subsoil.

Clay holds water in the soil.

The earth's _____ is made mostly of solid, hot rock.

The earth's _____ is solid rock.

Geologists divide rocks into _____ (how many?) main groups.

_____ rocks are formed from hot magma.

_____ rock is formed from the soil deposits made by moving water.

A _____ is shaped like a triangle.

_____ is the wearing away of the earth's topsoil.

The diameter of the earth is _____ miles.

The circumference of the earth is _____ miles.

Label the globe for EXTRA CREDIT: See page 198

North Pole; South Pole; equator; Northern Hemisphere; Southern Hemisphere