

VOLCANOES AND PLATE TECTONICS

1. Write True or False for each of these statements

a. Volcanic activity forms black sandy beaches.

b. The inner core is solid and extremely hot.

c. The oceanic crust is thinner than the continental crust.

d. The Ring of Fire borders the Pacific Ocean.

e. Volcanoes do not occur near plate boundaries.

2. Match the names with their effects or description

EPICENTER

Leads to cracked roads, broken electricity lines and falling buildings

VOLCANO

Caused by freezing and thawing, root burrowing, and animal digging

EARTHQUAKES

The seven major land masses separated by oceans

MANTLE

The five largest water bodies covering the surface of the Earth

CONTINENTS

It forms dikes and geysers and releases poisonous gases

WEATHERING

The point under the earth's surface where rocks violently shake

OCEANS

Layer consisting of molten rocks between the Earth's crust and core

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