

Miss
Baker's
Topic
Challenge

1) What are the 4 layers of the earth?

-
-
-
-

2) Draw and label the 4 different layers.

3) Which layer is the biggest?

-

4) Which layer is the hottest?

-

5) What types of volcanoes are these? Label each one.



6) What are the 7 continents?

-
-
-
-
-
-
-

7) What is the tectonic plate theory? Circle one answer.

- The tectonic plates collide
- The continents look like they fit together like a jigsaw which have similar rock patterns and fossil records.
- The tectonic plates shake

8) Match up these movements to the correct definition.

Divergent

Plates move towards to each other and gives rise to structures such as volcanoes and mountains.

Convergent

Two plates move sideways. When the two plates rub against each other a huge amount of energy is built up and released as earthquakes.

Transform

The plates move apart. The magma flow towards the surface moving the tectonic plates away from each other.

9) What are the different parts of the volcano? Label the picture.