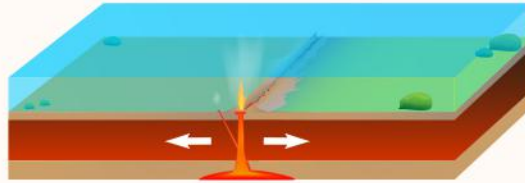


# Facts About Plate Tectonics

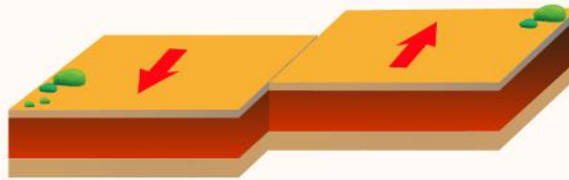
Label the plate boundaries in the figure based on your understanding of plate tectonics.

## THREE TYPES OF PLATE BOUNDARY

Divergent  
plate  
boundary



Transform  
plate  
boundary



Convergent  
plate  
boundary



Fill in the blanks using the correct options from the word bank.:

**transform**

**earthquakes**

**onvergent boundaries**

**divergent**

**partially molten rock**

**divergent boundaries**

**volcanoes**

**plate tectonics**

1. The theory of \_\_\_\_\_ states that the earth's outer layer is made up of large moving plates.

2. There is a weak layer of \_\_\_\_\_ under the tectonic plates.
3. The boundary formed at the place where two plates slide past each other is known as \_\_\_\_\_.
4. The boundary formed at the place where two plates collide is known as \_\_\_\_\_.
5. The boundary formed at the place where two plates move away from each other is known as \_\_\_\_\_.
6. \_\_\_\_\_ are common in regions of transform boundaries.
7. \_\_\_\_\_ are common in regions of convergent boundaries.
8. Rift valleys and mid-oceanic ridges are common in areas of \_\_\_\_\_ boundaries.