Name: _____ Date: _____ Block: _____

Activity 5.2 - Convergent Boundaries

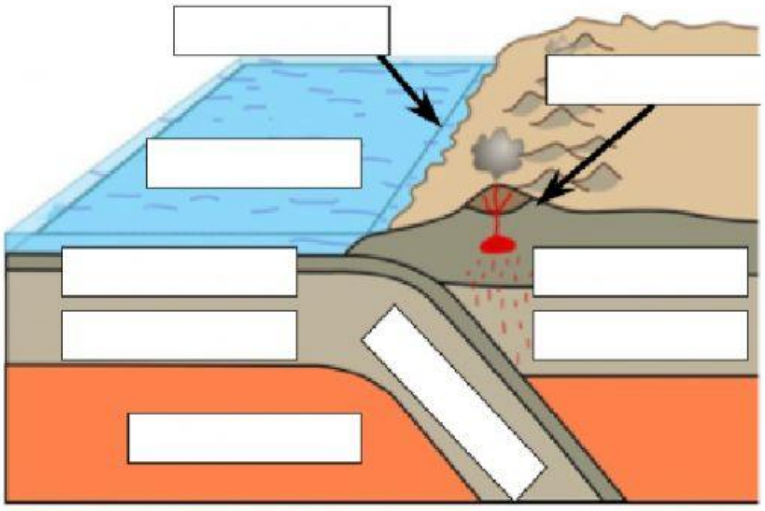
Procedure

The following images are two cross sections showing what happens when two plates move toward each other (*converge*). Depending on the types of plates (*oceanic crust* or *continental crust*), different features are formed. Using the word bank given for each, label the diagrams.

Convergent Subduction

Word Bank:

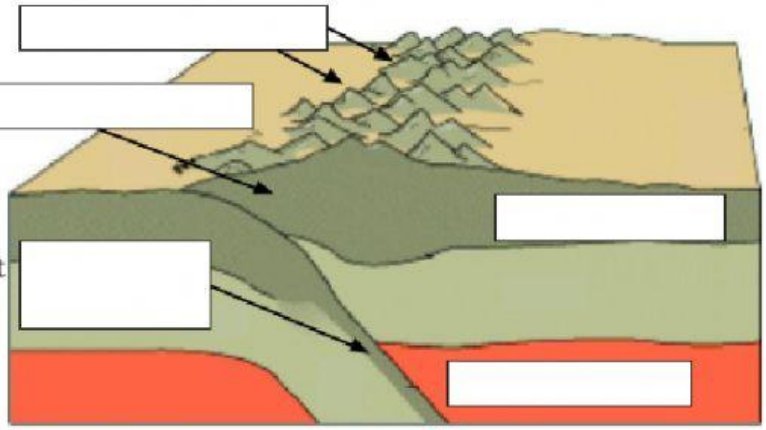
- Ocean
- Volcano
- Oceanic crust
- Continental crust
- Trench
- Subduction
- More dense rock
- Less dense rock
- Mantle



Convergent Collision

Word Bank:

- Collision
- Continental crust
- Mountain range
- Mantle
- Old Oceanic Crust



LIVEWORKSHEETS

Name: _____ Date: _____ Block: _____

Making Sense:

1. Explain why ocean floor plates subduct beneath continental plates.

2. What features appear when ocean floor plates subduct beneath continental plates?

3. What features appear when two continental plates collide?

LIVEWORKSHEETS