

Volcanoes, Earthquakes & Plate Tectonics Notebook

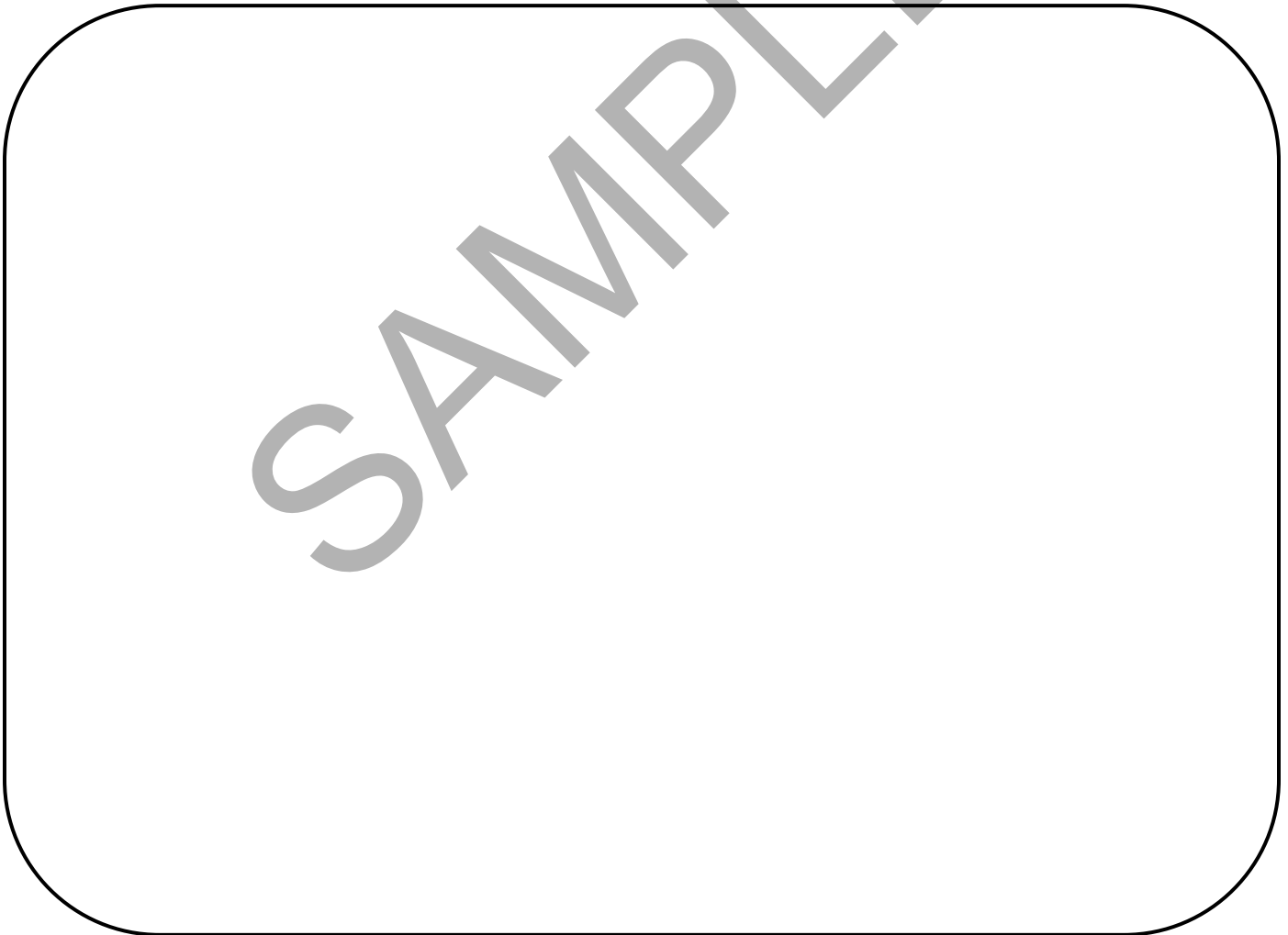
Illustrate and label the four layers of the Earth.



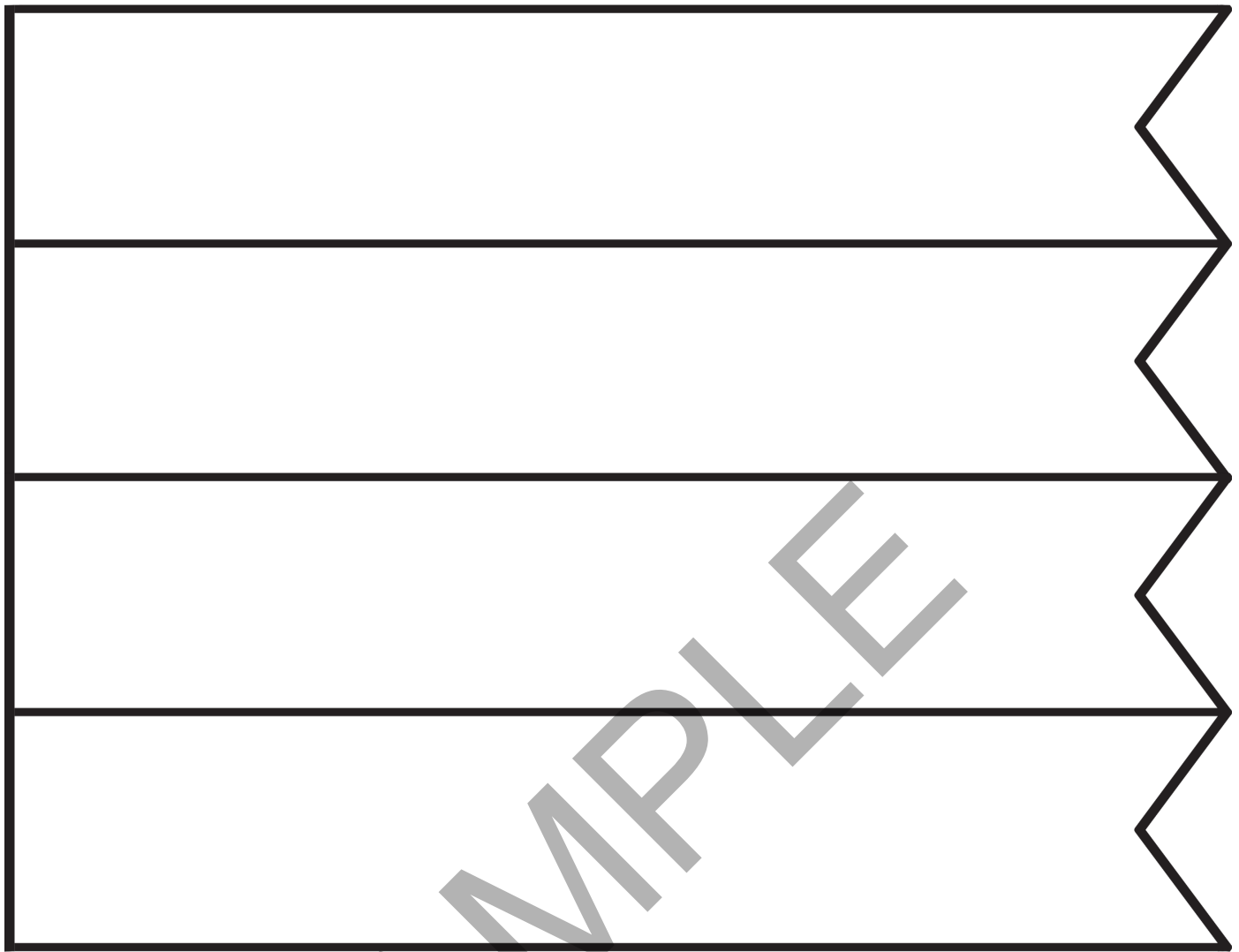
Summarize what you learned about each one.



Illustrate and label the continental crust, oceanic crust, lithosphere, and asthenosphere.



On the next page, summarize what you learned about each one.



What comes together to form the lithosphere? _____

What do these plates move on? _____

On the next page, draw the map that shows one way to divide the earth into tectonic plates and label each plate.

SAMPLE

Name the three ways tectonic plates come together and explain what each way means.

Illustrate and label the three ways tectonic plates come together.

Where are divergent boundaries the most common? _____

What creates more ocean floor? _____

Illustrate and label what happens along a divergent boundary in the ocean.



What happens when boundaries diverge on a continent? _____

Illustrate and label what happens along a divergent boundary on a continent.

