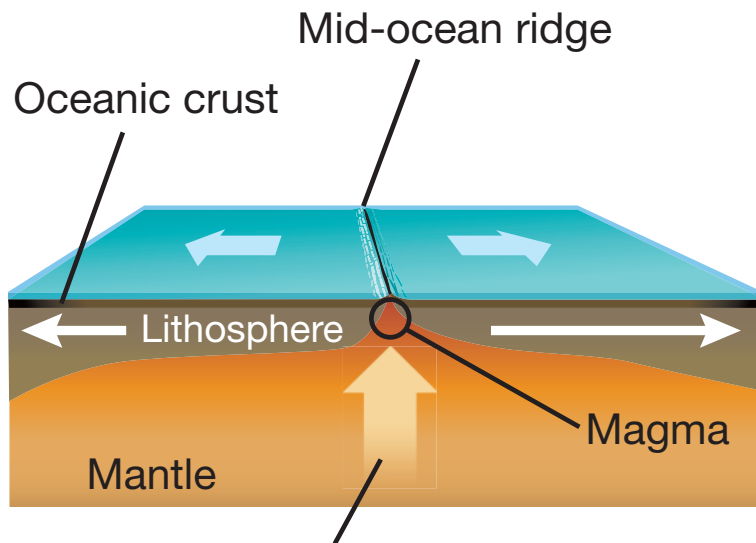


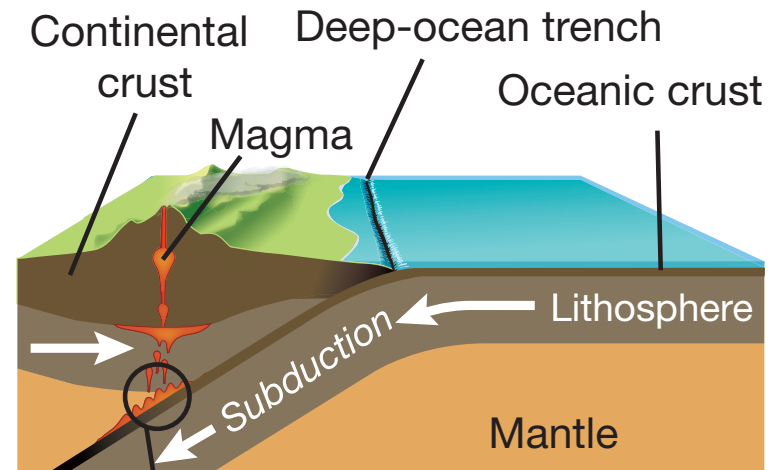
Forming Igneous Rocks

Decreasing Pressure



Mantle rock melts as it rises.

Adding Water



Mantle rock melts when combined with water carried into the mantle by subducting plates.