

Plate Tectonics Jigsaw (Sections 9.1 & 9.3)

Each group will prepare and present the questions that follow. Each group will prepare a presentation out of this page.

Plate Tectonics (p. 254 – 257)

1. Which of Earth's layers contain the tectonic plates?
2. Draw and define a divergent boundary. (Please make your drawings simple within the grid. This goes on the right side of p. 255, with arrows, etc.)
3. Draw and define a convergent boundary.
4. Draw and define a transform fault boundary.
5. Which tectonic plates do we live on?
6. Which type of plate boundary is formed between the South American and African plates?

Divergent Boundaries (p. 258 – 260)

1. What are ocean ridges and how are they formed?
2. What is a rift valley and how is it formed?
3. What is seafloor spreading?