

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, ball 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 Plate 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?