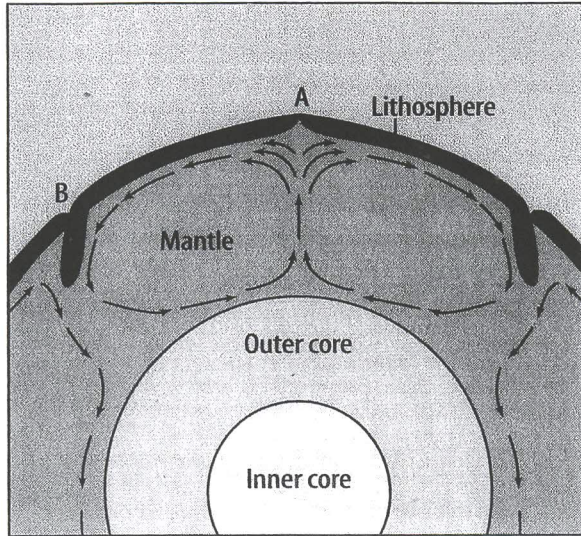


Test Practice

Ms. Fernandez was leading a class discussion on plate tectonics and Earth's interior.

Study the diagram below and then answer the following questions.



1. Suppose that the arrows in the diagram represent patterns of convection in Earth's mantle. Which type of plate boundary is most likely to form along the region labeled "A"?
 - A) transform
 - B) reverse
 - C) convergent
 - D) divergent

2. Which statement is true of the region marked "B" on the diagram?
 - F) Plates separate and slip past one another sideways.
 - G) Plates diverge and volcanoes form.
 - H) Plates converge and volcanoes form.
 - J) Plates collapse and form a strike-slip boundary.