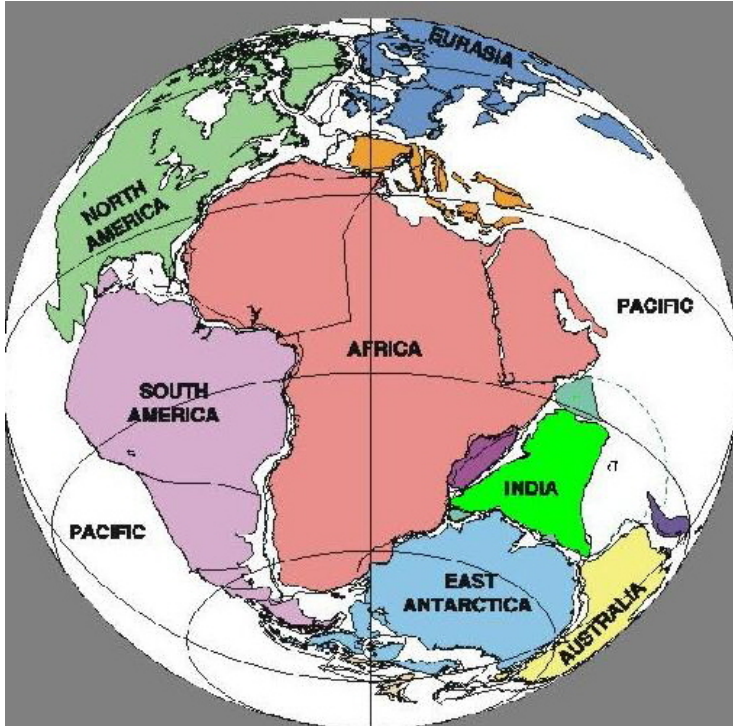
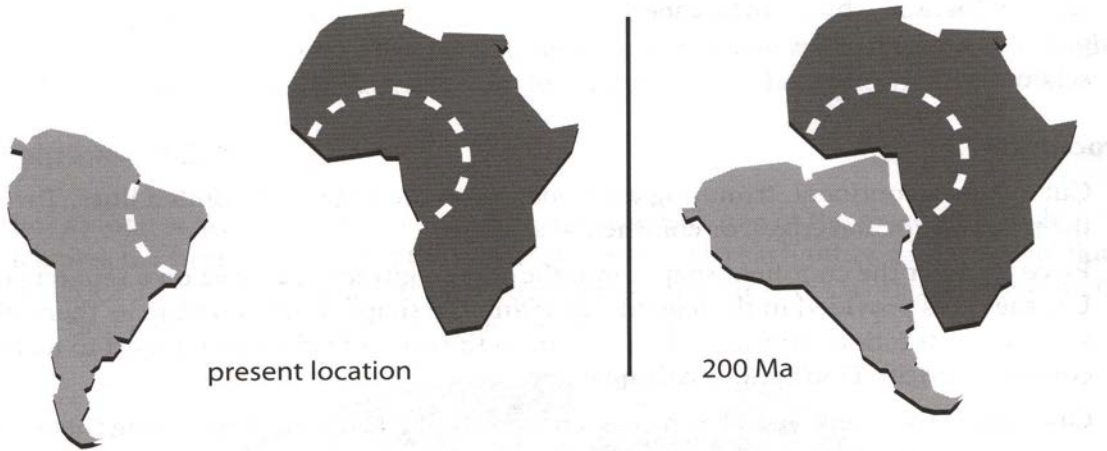


# 4.1 Evidence for Continental Drift

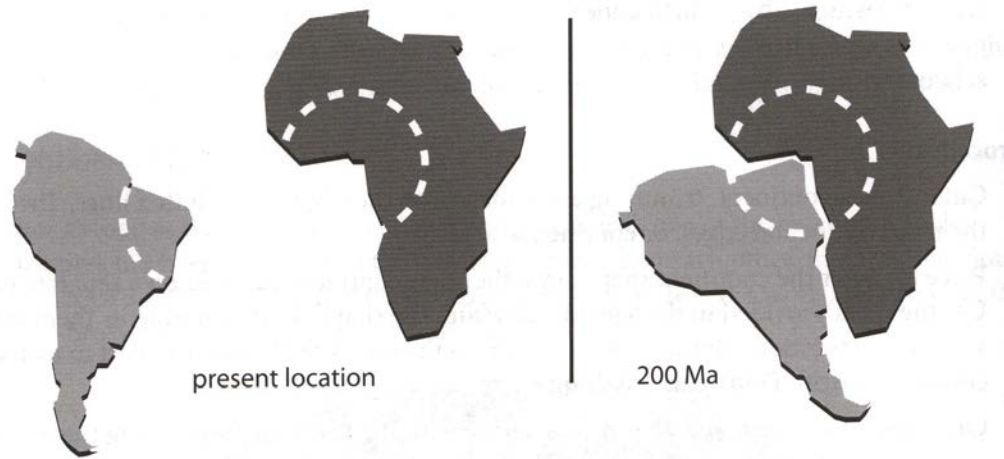




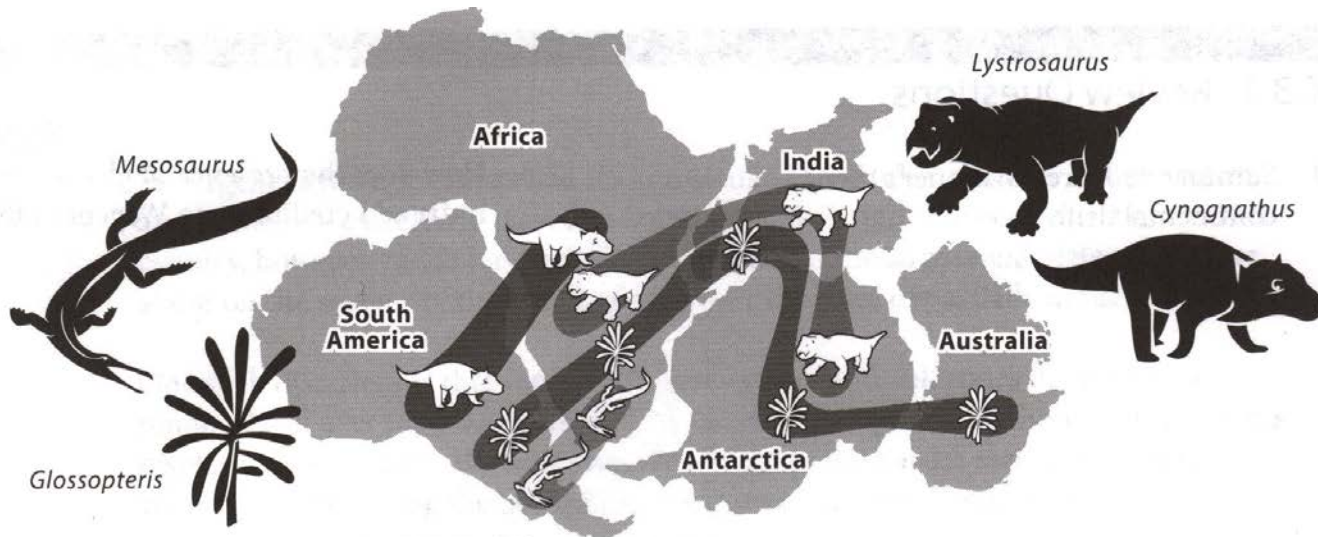
# Evidence: The Jigsaw Puzzle Fit



# Evidence: Matching Geological Structures and Rocks



# Evidence: Matching Fossils



# Evidence: Glaciers

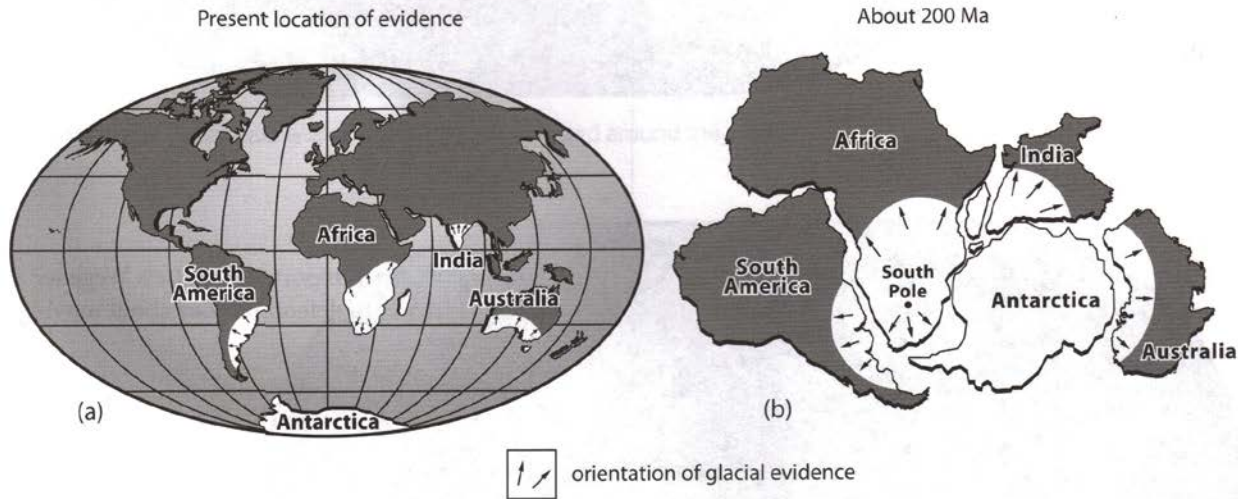
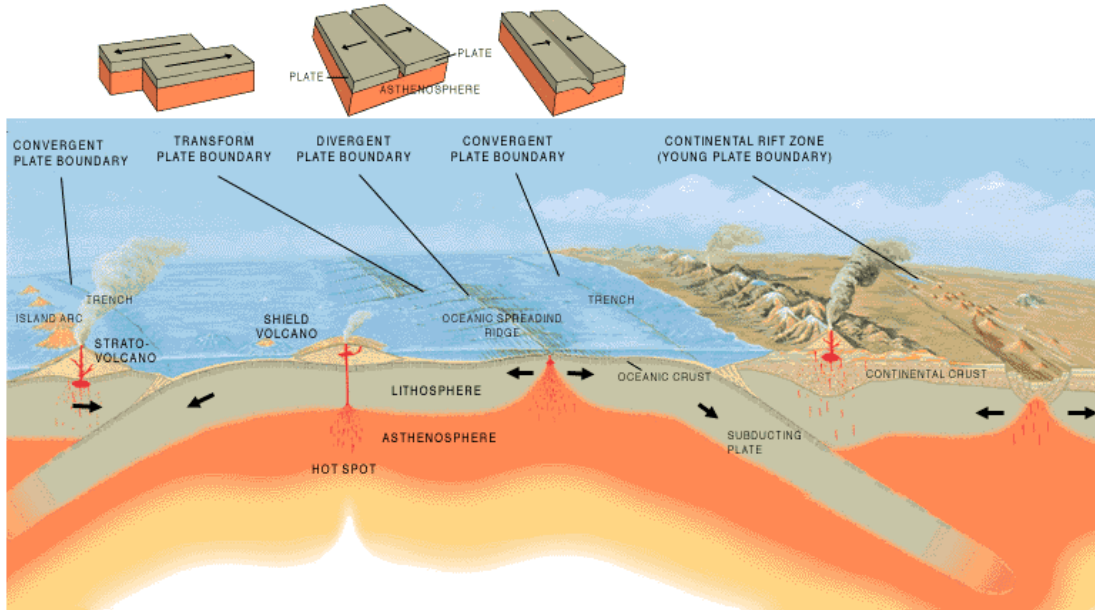
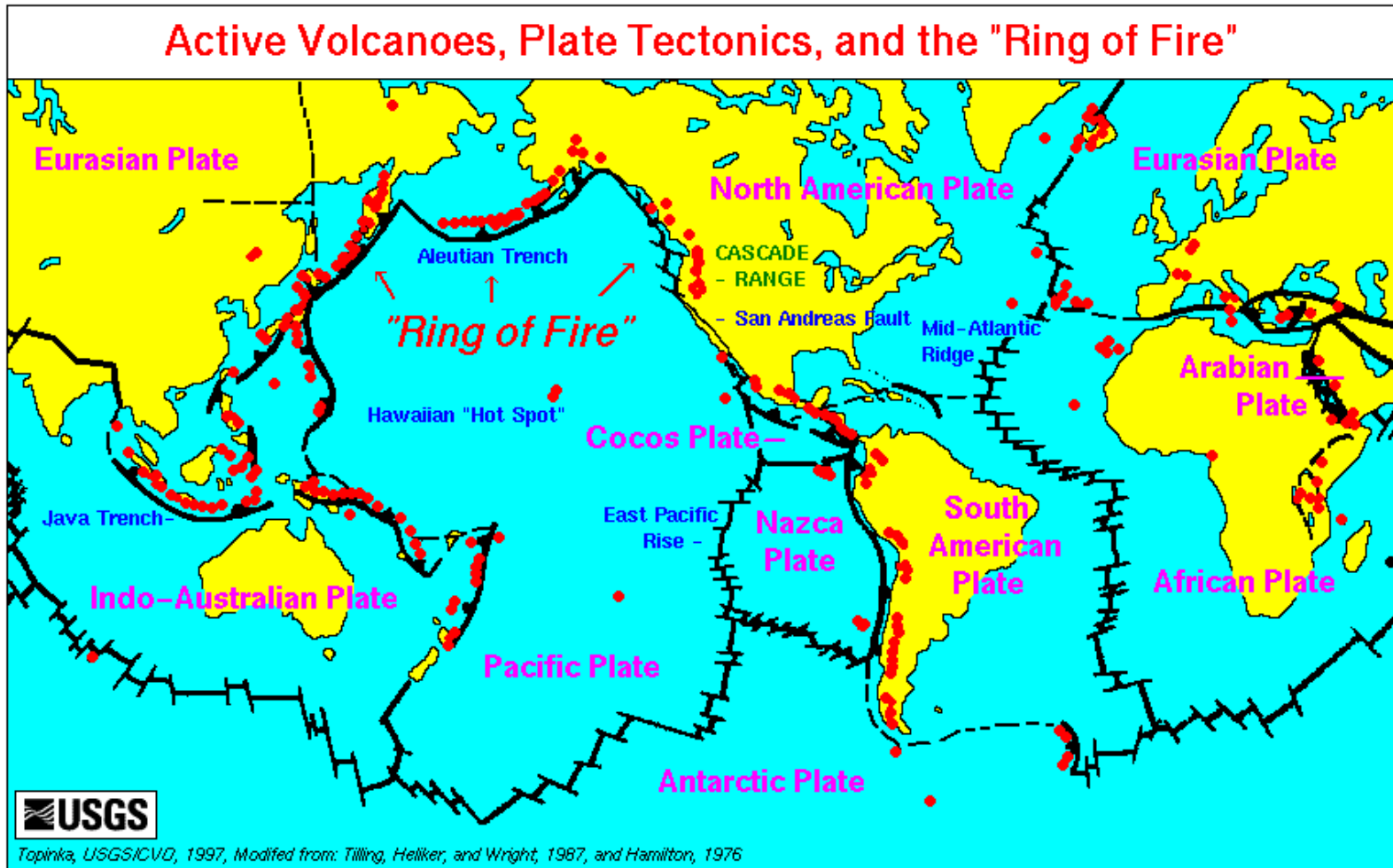


FIGURE 6.19 (a) There seems to be no pattern to the locations of glacial evidence found today around the world. (b) The pattern makes more sense when the continents are fitted together to form Pangaea.

# The Theory of Plate Tectonics

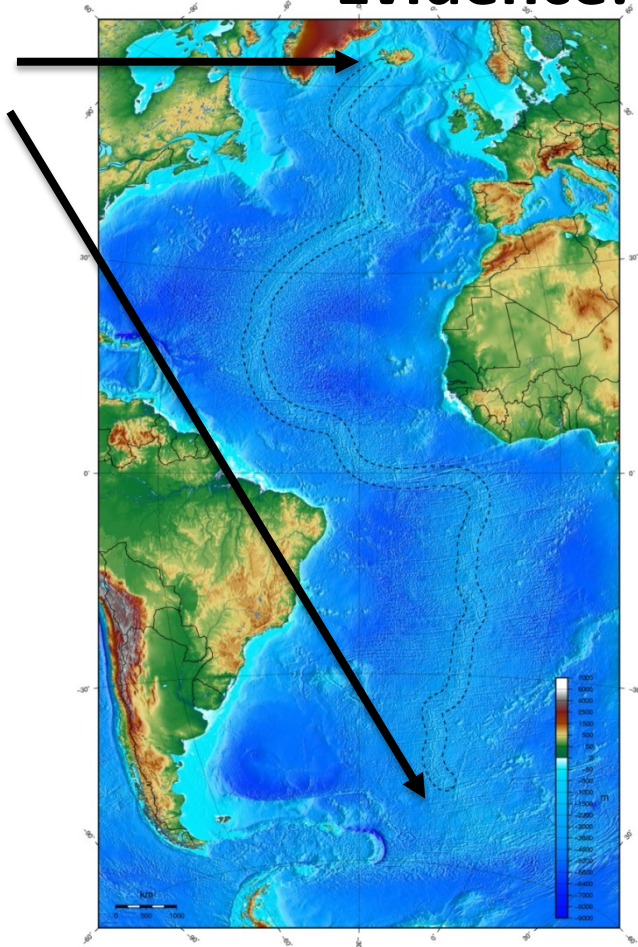


# Evidence: Earthquakes & Volcanoes occur at the boundaries between the tectonic plates

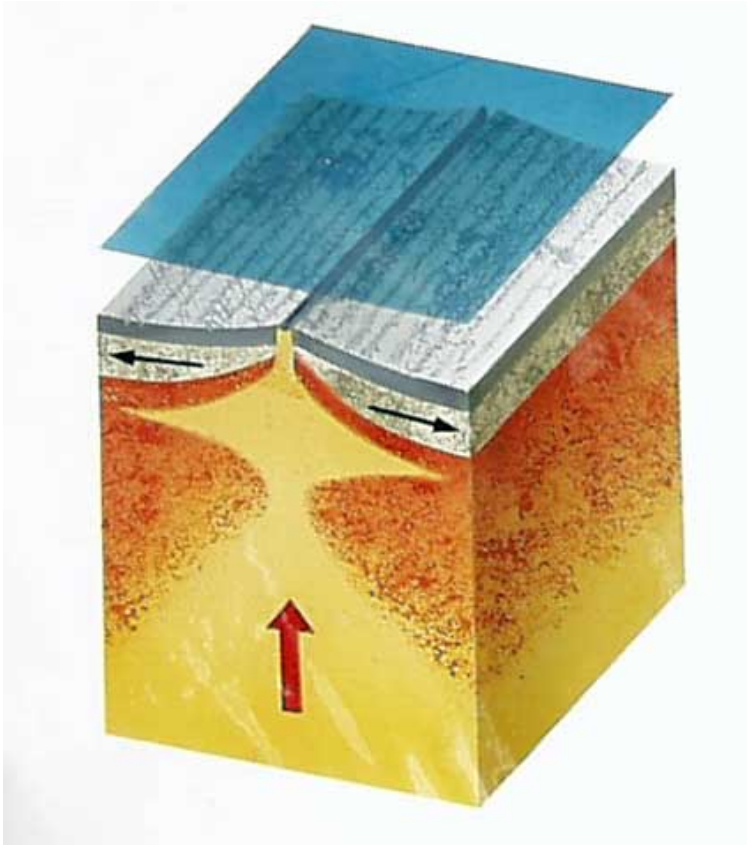




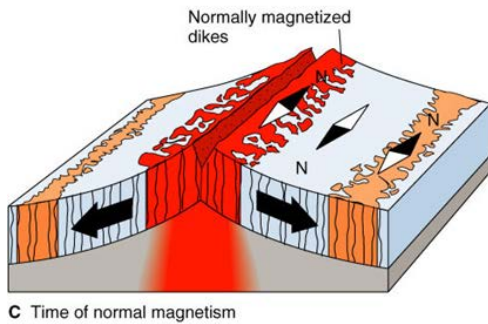
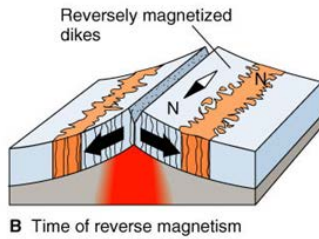
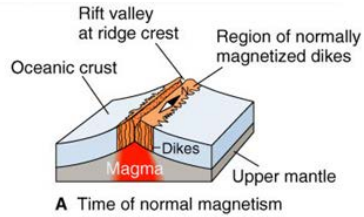
# Evidence: Mid-Atlantic Ridge



# Evidence: Spreading Ridges



# Evidence: Magnetic Striping



# Evidence: Hot Spots

