

Plate tectonics Packet answers

Page 2

Main Ideas

1. The feature A is a mid-ocean ridge and a divergent plate boundary.
2. At B the plate are moving apart from one another due to plate movements, rising magma and convection currents in the mantle (divergent plate boundary)
3. The old oceanic crust is pushed to the side and is eventually subducted back into the mantle.
4. The evidence for the divergent boundary are magnetic stripes, the pillow rocks, and the rocks that have the same

