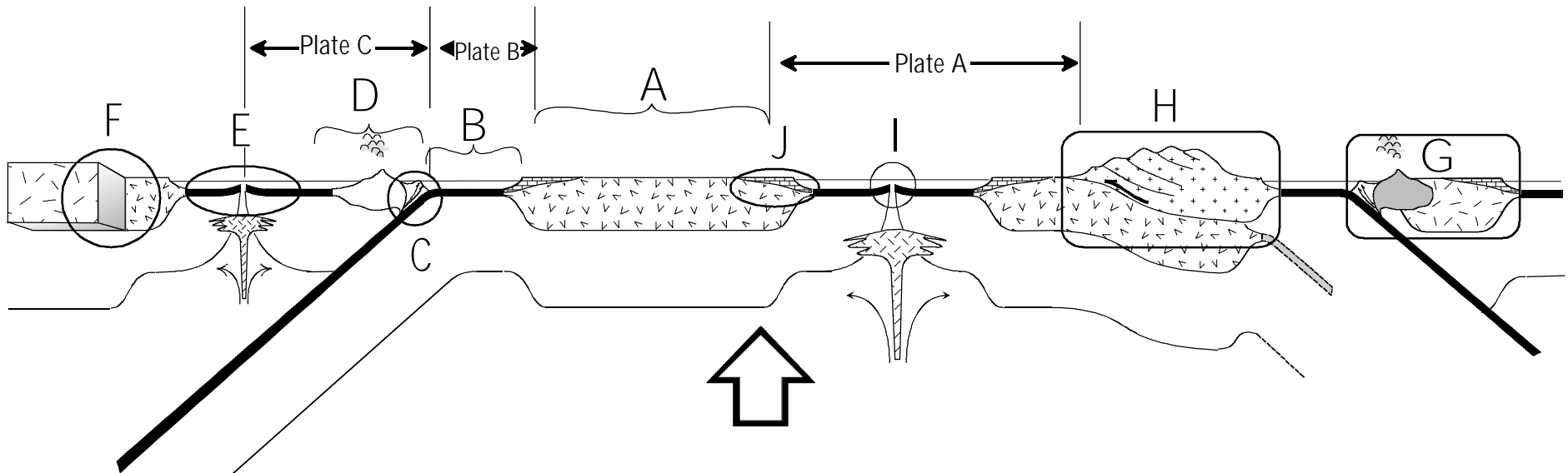


PLATE BOUNDARIES AND RELATIONSHIPS DEFINED BY PLATE TECTONIC THEORY



Names to choose from to identify features on cross section
(the same list accompanies the question)

- 1A - Backarc basin
- 1B - Collision orogeny
- 1C - Convergent plate boundary
- 1D - Cordilleran orogeny
- 1E - Craton

- 2A - Divergent cont. margin
- 2B - Divergent plate boundary
- 2C - Foreland
- 2D - Hinterland
- 2E - Island (volcanic) arc orogeny

- 3A - Melange
- 3B - Remnant ocean basin
- 3C - Rift plate boundary
- 3D - Suture zone
- 3E - Transform boundary