

Solutions

Each answer shows the steps, then the **result**.

2.1

- Divergent, convergent, transform

2.2

- Divergent

2.3

- Transform

3.1 B

- convergent boundaries

3.2

(a)

- Convergent

(b)

- One plate subducts beneath the other, forming a deep trench; the descending plate melts, feeding volcanoes above

3.3

- Benefit: fertile volcanic soil (or geothermal energy); hazard: earthquakes/volcanic eruptions