

Name \_\_\_\_\_

## Cracking the Code: How Do We Know Earth's Plates Are Moving?

### Multiple Choice Answer Key

1. b) The distribution of earthquakes
2. b) Along the boundaries of tectonic plates
3. b) The collision of tectonic plates; they help identify plate boundaries
4. b) Identical fossils found on separated continents suggest those continents were once connected.
5. c) Bands of alternating magnetic polarity that support seafloor spreading and plate movement

