## Vocabulary

Study the vocabulary words and definitions below.

| abyssal plains               | large, flat regions on the ocean floor  |
|------------------------------|---|
| basin                        | the ocean floor at a depth of more than 4,000 meters  |
| continental shelf            | a relatively flat part of the continent that<br>is covered by seawater; lies between the<br>coast and the continental slope |
| continental slope            | the sloping surface between the outer edge of the continental shelf and the ocean basin                                     |
| guyots (GEE-oze or GEE-oots) | underwater volcanic mountains with flat tops  |
| mid-ocean ridge              | a mountain chain that rises from the ocean basins; where seafloor spreading takes place                                     |
| seamounts                    | underwater, cone-shaped volcanic mountains  |
| submarine canyons            | deep, V-shaped valleys found along the continental slope  |
| topography                   | detailed charting of the features of an area; heights, depths, and shapes of the surface of an area                         |
| trenches                     | long, narrow cracks in the ocean floor; the deepest parts of the ocean  |