

Chapter 18

Text Pages 504–509

STUDY GUIDE

● The Seafloor

Write the term that matches each description below on the spaces provided. Then complete Item 9.

1. ___ ___
2. ___ ___
3. ___ ___
4. ___ ___
5. ___ ___
6. ___ ___
7. ___ ___
8. ___ ___

1. Inactive volcano found on the ocean floor
2. Flat seafloor in the deep ocean formed when deposits of sediment filled valleys
3. Area at the end of the continental shelf
4. Sediments found where rivers meet oceans
5. Gently sloping part of the continent that extends underwater
6. Mineral concentrated with nickel and cobalt in nodules found across 20 to 50 percent of the Pacific basin
7. Deep ocean valley that forms where one part of the seafloor is pushed beneath another part
8. Underwater mountain chains that form when forces within Earth cause the seafloor to spread apart
9. Write the letters in the boxes on the lines provided. Then unscramble the letters to complete the sentence that follows.

All of the features identified in this activity are part of the _____.