

## Chapter 8

Use with Section 1

## REINFORCEMENT

## ● Forces Inside Earth

Write the term that matches each description below on the spaces provided. One or two letters have been given for each answer.

1. \_\_\_\_\_ E \_\_\_\_\_
2. \_\_\_\_\_ S \_\_\_\_\_
3. S \_\_\_\_\_
4. O \_\_\_\_\_ M \_\_\_\_\_
5. \_\_\_\_\_ C \_\_\_\_\_
6. \_\_\_\_\_ I \_\_\_\_\_ P \_\_\_\_\_
7. \_\_\_\_\_ R \_\_\_\_\_
8. N \_\_\_\_\_ O \_\_\_\_\_

1. This is the breaking of rocks that causes vibrations in Earth.
2. Earthquakes happen when these sections of Earth's crust move.
3. These forces push on rocks from different, but not opposite, directions.
4. Tension pulls rocks apart and creates this.
5. A bending and stretching rock will break when it reaches this point.
6. Rocks on either side of this move past each other without much upward or downward movement.
7. Here rocks above this surface are forced up and over rocks below this surface.
8. This force creates a normal fault.

Write the clue letters that were given in the answers.

Rearrange the letters to form a word for the force that creates reverse faults.