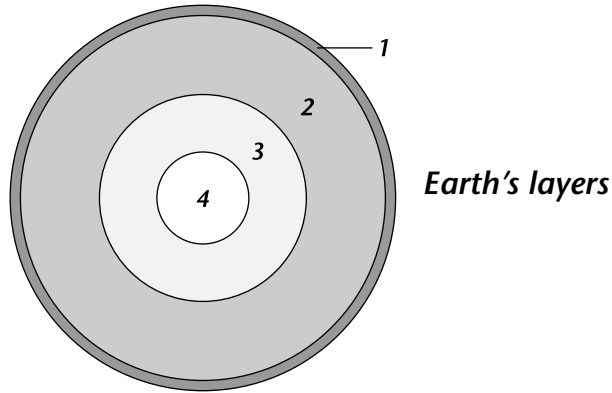


Earth's Interior

Understanding Main Ideas

Label the layers of Earth by writing the name of the layer in the blank.

1. _____
2. _____
3. _____
4. _____



Answer the following questions on a separate sheet of paper.

5. What are two types of evidence geologists use to learn about Earth's interior?
6. Compare and contrast the asthenosphere with the lithosphere.

Building Vocabulary

Match each term with its definition by writing the letter of the correct definition on the line beside the term in the left column.

- | | |
|------------------------|--|
| _____ 7. basalt | a. a rock that makes up much of the ocean floor |
| _____ 8. asthenosphere | b. the force pushing on a surface or area |
| _____ 9. crust | c. the layer made up of liquid iron and nickel |
| _____ 10. outer core | d. the uppermost part of the mantle |
| _____ 11. lithosphere | e. a rock that makes up the core of the continents |
| _____ 12. granite | f. outer rind of rock |
| _____ 13. pressure | g. a wave produced by an earthquake |
| _____ 14. seismic wave | h. soft layer of rock in the mantle |