

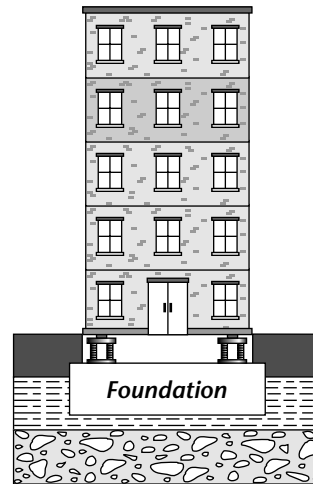
Earthquakes ▪ *Review and Reinforce*

Earthquake Safety

Understanding Main Ideas

Answer the following questions on a separate sheet of paper.

1. What types of damage do earthquakes cause?
2. How do ground conditions affect earthquake damage to buildings?
3. Why are aftershocks dangerous to buildings after a large earthquake?
4. Why do tsunamis grow into larger waves as they approach land?
5. If an earthquake strikes while you are indoors, what should you do?
6. Why should people living in earthquake regions prepare emergency kits?
7. What kind of building design is shown in this figure? Explain how the design helps reduce earthquake damage.



Building Vocabulary

Write a word to complete each sentence correctly.

8. The water displaced by a strong earthquake on the ocean floor forms large waves called _____.
9. _____ occurs when an earthquake's violent shaking suddenly turns loose, soft soil into liquid mud.
10. A(n) _____ is an earthquake that occurs after a large earthquake centered in the same area.