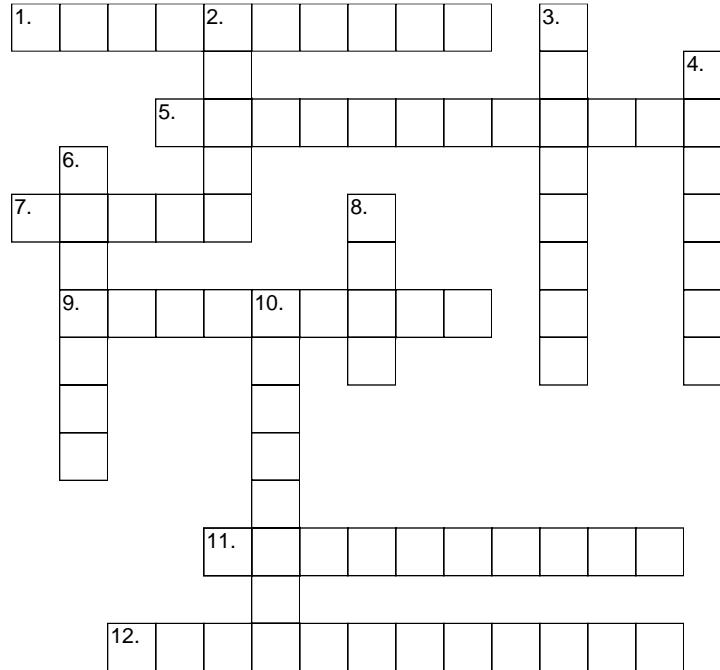


## Chapter 7

## STUDY GUIDE

## ● Gravity

Solve the following crossword puzzle by using the clues provided.

**Across**

1. The dropping of sediment
5. An agent of erosion
7. Sediments slowly moving downhill, especially after freezing and thawing
9. Bits and pieces of rocks, soil, insects, and animals that have been transported
11. Large rocks breaking loose and falling quickly to the bottom
12. Large amounts of sediments sliding downhill

**Down**

2. Loose materials or rock layers slipping downward as one large mass
3. An agent of erosion
4. An agent of erosion
6. Process that wears away sediments and transports them from one location to another
8. An agent of erosion
10. Masses of a thick, pasty substance made of water and sediment that slide downhill

Use the words in the box to fill in the blanks.

energy of motion	rockslides	mudflows	gravity
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13. \_\_\_\_\_ happen most often during earthquakes.
14. Agents of erosion carry sediment only when they have \_\_\_\_\_.
15. \_\_\_\_\_ often occur in fairly dry areas.
16. Mudflows, creep, slump, and rockslides all depend on \_\_\_\_\_ to make them happen.