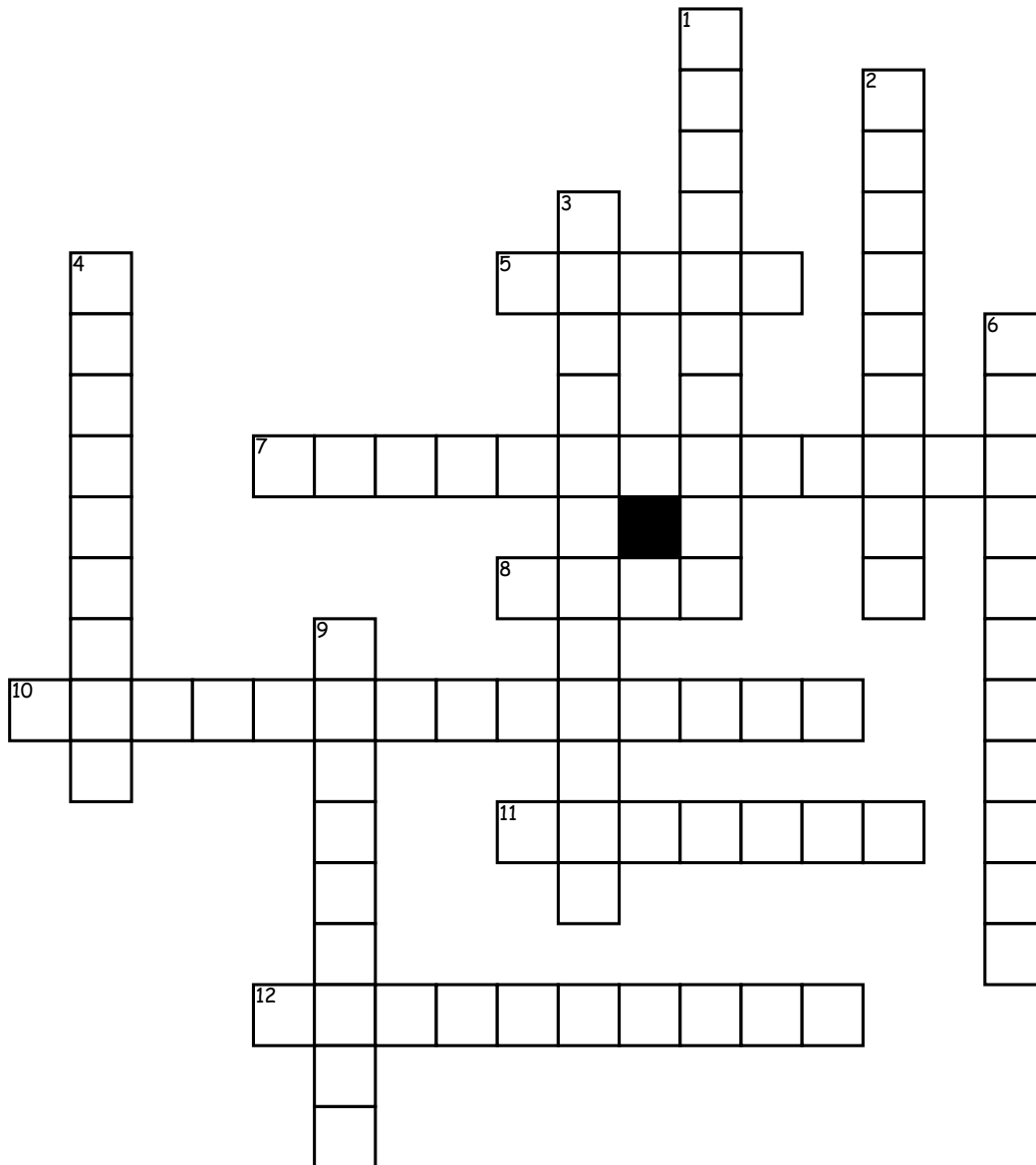


Chapter 18.1 Worksheet



Across

5. fine-grained sediment of quartz, feldspar, hornblende, mica, and clay deposited by the wind

7. the movement of dunes over a long period of time due to constant wind in a single direction

8. a mound of wind-deposited sand that moves as a result of the action of wind

10. when wind slows down and deposits small sand particles which develop over time and eventually become sedimentary rock

11. a type of dune. formed when strong winds hit limited sand. crescent shaped.

12. the movement of sand or other sediments by short jumps and bounces that is caused by wind or water.

Down

1. a type of dune. long ridges formed when barchan coalesce and sand is plentiful.

2. a form of wind erosion in which fine, dry soil particles are blown away.

3. a type of dune. similar to transverse dunes but lie parallel to the wind.

4. a type of dune. U shaped and formed when a plant anchors to the edge of barchan dunes, causing them to invert.

6. a type of erosion caused by constant or not constant wind.

9. any rock that is pitted, smoothed, or polished by wind abrasion