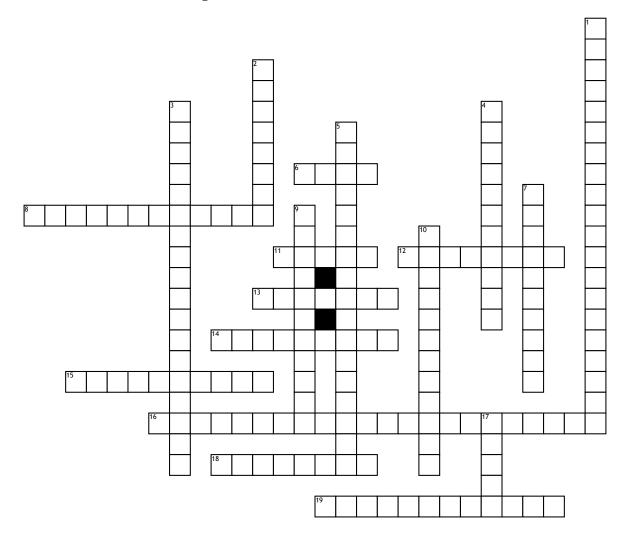
## Chapter 14 Vocab



## <u>Across</u>

**6.** complex mixture of minerals, water, gases, and remains of dead organisms

8. water- saturated soil slips over hard or frozen layers11. slow downhill movement of weathered rock

**12.** physical feature of Earths surface

13. process by which products of weathering are transported14. process by which elements combine with oxygen

**15.** change in the physical form or chemical composition of rock materials

**16.** process by which softer, less weather resistant rocks wear away at a faster rate than harder, more weather resistant rocks do

18. different layers of soil19. erosion exposes the surface of

subsoil Down

 rock is broken down into smaller pieces by physical means
collision of rocks that results in the breaking and wearing away of the rocks **3.** process by which rocks break down as a result of chemical reactions

**4.** cross section of soil and bedrock

 rain, sleet, or snow that contains high concentration of acid
change in the composition of minerals when they react chemically with water
conversion of a compound

into a carbonate

**10.** movement of fragments down a slope

**17.** formed from decayed materials