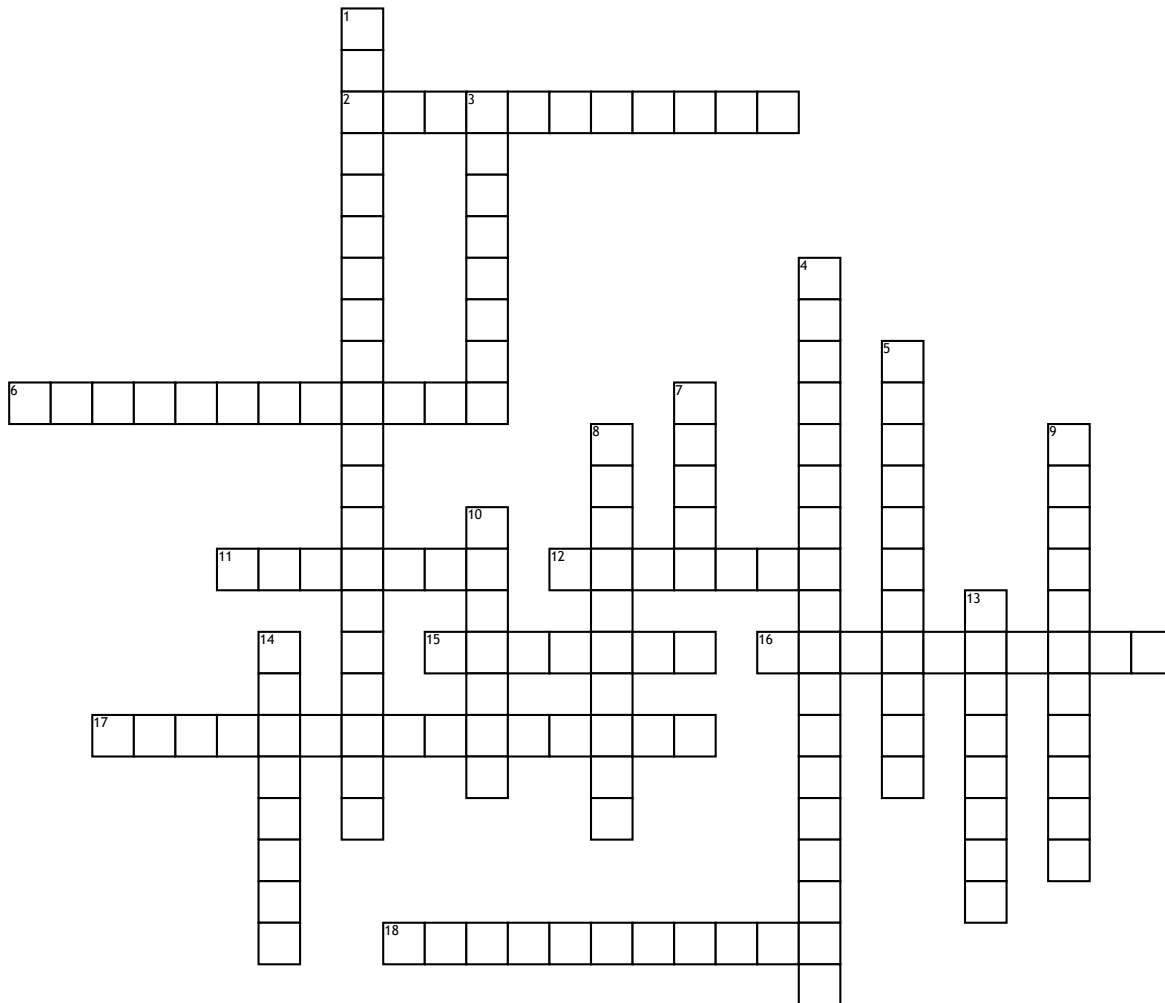


Name: _____

Date: _____

Addy Brueshaber's Soil Crossword



Across

2. The makeup of rock or soil describing the minerals or elements present in it
6. The ability to let water pass through
11. The size, shape, and position of the particles in the soil
12. The top layer of the soil that contains humus
15. The process in which sediment is picked up and moved from one place to another
16. The process by which natural forces break down rocks and soil

17. The expansion of desert conditions in an area where natural plant cover has been destroyed
18. A soil layer with physical and chemical properties that differ from those of the soil layers above or below it

Down

1. The breakdown of rock into smaller pieces of the same material without any change to its composition
3. The amount of open space between an object
4. Breakdown of decomposition of rock that takes place when minerals change through chemical processes

5. A chemical reaction in which an element combines with oxygen to form an oxide

7. The decaying organic matter in soil

8. The process in which transported sediment is laid down

9. The process in which layers or sheets of rock gradually break off

10. Layer of rock beneath the soil

13. The process by which rainwater dissolves and carries away minerals and nutrients in topsoil

14. The process of wearing something down by friction