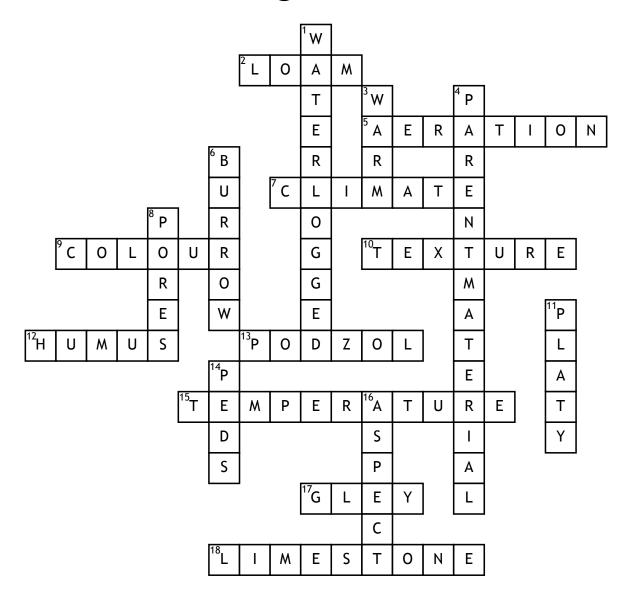
Date:

Factors affecting soil characteristics



Across

- **2.** Brown earth soils have which type of texture?
- **5.** The word used to describe the amount of oxygen in soil
- 7. The most important factor
- **9.** Parent material can influence the ____ of the soil
- **10.** The proportion of sand, silt and clay determine a soil's
- 12. The name to the dark jelly-like substance that binds soil together

- **13.** Pine needles are associated with acidic _____soils
- **15.** What controls that rate at which organic material is broken down?
- **17.** The type of soil associated with poor relief
- **18.** Soils that form from a bedrock are rich in calcium

<u>Down</u>

1. Ff water can't pass through a soil it becomes _____

- **3.** The type of climate where soils develop fastest
- **4.** A factor affecting soil formation
- **6.** Earthworms, beetles and larvae_____ through soil
- **8.** The name given to the space water passes through in soils
- **11.** Red tropical soils have which structure?
- **14.** The term used to describe the clustering of soil particles
- **16.** The word that describes the direction land faces