

Unit: Soil Science

Name _____

Lesson 2: Soil Formation

Date _____

Evaluation

Directions: Match the definition on the left with the term on the right.

- | | |
|--|--------------------|
| _____ 1. Any microscopic animal or plant that is beneficial in decomposing plant and animal residue | a. Bedrock |
| _____ 2. Large plants and animals living or dead | b. Microorganism |
| _____ 3. Soil material formed in place from bedrock | c. Residuuum |
| _____ 4. One of the active factors in soil formation | d. Climate |
| _____ 5. The removal of soluble constituents from soils by water | e. Macroorganism |
| _____ 6. Solid rock that is underneath the soil | f. Leaching |
| _____ 7. The portion of organic matter remaining after the major part of plant and animal residues have decomposed | g. Parent material |
| _____ 8. Plant and animal residues at various stages of decomposition | h. Organic matter |
| _____ 9. The original geologic material that has been changed into the soil | i. Humus |
| _____ 10. The best known animal conditioners of the soil | j. Earthworms |