

Name

**Soil Formation Practice Worksheet**

1. Material on a steep slope is less likely to stay in place and form soil.
  - a. TRUE
  - b. FALSE
  
2. Soil that forms from the bedrock upon which it lies is called \_\_\_\_\_.
  - a. Transported soil
  - b. Humus
  - c. Glacial till
  - d. Residual soil
  
3. Steep slopes tend to develop rich soils.
  - a. TRUE
  - b. FALSE
  
4. Approximately one-third of soils found in the United States are residual soils, formed from the bedrock directly below them.
  - a. TRUE
  - b. FALSE
  
5. The lack of water causes arid regions to have \_\_\_\_\_.
  - a. Thick soils
  - b. Hot soils
  - c. Thin soils
  - d. No soils
  
6. What is the organic component of soil called? This is made from decaying plants and animals.
  - a. Sediment
  - b. Silt
  - c. Loam
  - d. Humus

7. Soils that are fertile contain a lot of:

- a. Organic materials
- b. Oxygen
- c. Clay
- d. Sand

8. Grey, yellow or red soils contain high amounts of nitrogen and organic material.

- a. TRUE
- b. FALSE

9. Humus increases a soil's

- a. Porosity
- b. Ability to hold water
- c. Fertility
- d. All of the above

10. Soil type influences a region's vegetation.

- a. TRUE
- b. FALSE