Name

Soil Formation Practice Worksheet

LIVEWORKSHEETS

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

LIVEWORKSHEETS

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

LIVEWORKSHEETS