

SOIL WORKSHEET

Read pages 159-162 and answer the following questions.

1. There are four components to soil. Identify each component and describe each one.

1. _____

2. _____

3. _____

4. _____

2. Define soil profile: _____

3. Draw a diagram of a typical soil profile and label the three layers (topsoil, subsoil, parent rock). Include a description for each of these regions.



4. Soil profiles change depending on the amount of moisture. Describe how wet climate soil profiles and dry soil climate profiles differ from the typical soil profile you drew above.

5. Define the following terms:

Leaching: _____

Calcification: _____

Capillary action: _____