

1. The O horizon is rich in organic material like decomposed leaves and plants.

**True      False**

2. Topsoil is also called the A horizon.

**True      False**

3. The E horizon contains minerals washed down from upper layers.

**True      False**

4. The B horizon is where most plant roots are found.

**True      False**

5. Bedrock is the R horizon in the soil profile.

**True      False**

6. Parent rock is completely unweathered in the C horizon.

**True      False**

7. Humus is found mainly in the organic layer (O horizon).

**True      False**

8. The topsoil layer contains both minerals and organic matter.

**True      False**

9. The subsoil has a higher concentration of minerals than the topsoil.

**True      False**

10. Soil horizons are the same in every type of soil around the world.

**True      False**