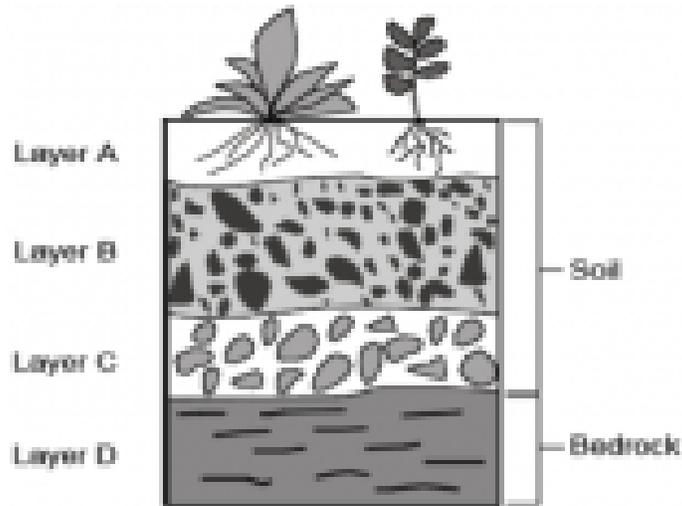


## Project

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

**Question 1. Below is the diagram of a soil profile. Which layer contains the most organic material (organic materials can be remains of plants and animals and their waste products)?**



**Question 2. What is true about all soils?**

- A. All soils are the same color and texture.
- B. All soils contain weathered rock.
- C. All soils do not contain air.
- D. All of the above.

Sample guiding questions are: We see that many of you choose option C as an answer. Can anybody share why they chose letter C? What is your evidence for saying that?

*Note: You may re-voice their explanations and write their response on a board.*