

5.1 Soil Texture Triangle Worksheet

Read 5.1.3 in Kognity and then use the soil texture triangle below to complete the following questions.



- Using the soil triangle below state what type of soil has:
 - 45% clay, 45% silt and 10% sand
 - 20% clay, 30% silt and 50% sand
 - 15% clay, 70% silt and 15% sand
- Indicate a possible percentage for clay, silt and sand for the following soil types:
 - Silt loam
 - Sandy clay
 - Clay loam
- Outline three properties of a soil with the following proportions:
 - 60% clay, 10% silt and 40% sand
 - 8% clay, 92% silt and 0% sand
 - 30% clay, 40% silt and 30% sand