

Name \_\_\_\_\_ Date \_\_\_\_\_ Section \_\_\_\_\_

**Life Science 7**

**Soil Unit Lab Activity A: Soil Composition**

Challenge Question: \_\_\_\_\_

Part I. What is soil? (Record what you know about soil currently before completing this lab.)

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Part II. Stopping to Think

Answer the "Stopping to Think" questions as you read through the lab packet "Soil Composition".

Stopping to Think 1:

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Stopping to Think 2:

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Stopping to Think 3:

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Stopping to Think 4:

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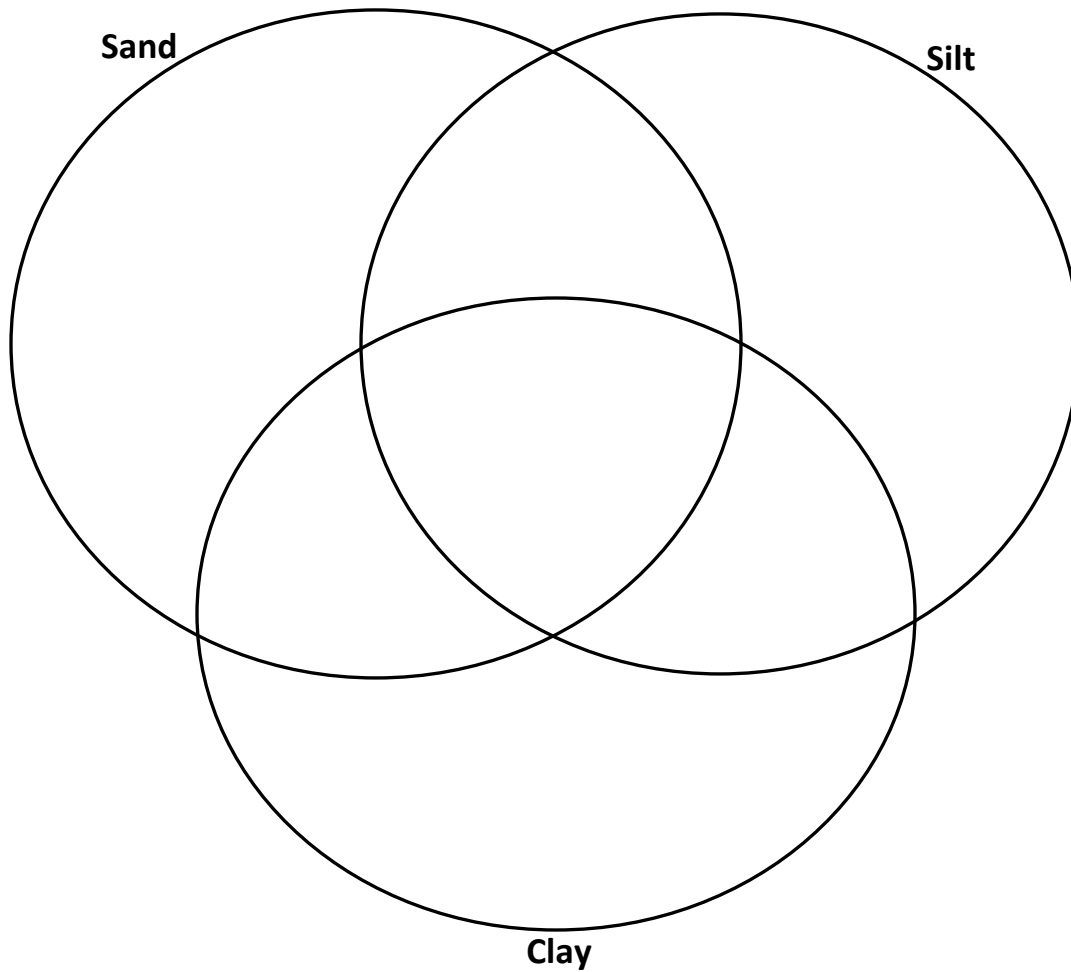
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### Analysis Questions

1. Record the characteristics of sand, silt, and clay in the circle with that label. In the spaces that overlap, record common features.



2. A dead leaf falls from a tree to the ground. If left undisturbed, what will happen to it?

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3. Earthworms help organic matter decompose. In what soil layer do earthworms live? Explain your answer.

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4. Revise your answer to the question: "What is soil?" Write as complete a description as you can.

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