

# Soil Worksheet

## Review:

1. What are the four components of soil?

1)

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2)

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3)

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4)

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2. Name the three particles that make up any soil sample.

1)

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2)

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3)

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3. Which soil type will retain more water, SAND or CLAY?

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4. Name three types of living organisms that can be found in soil.

1)

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2)

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3)

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5. What is one example of how human activity negatively impacts soil?

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6. How can you make soil at home or school?

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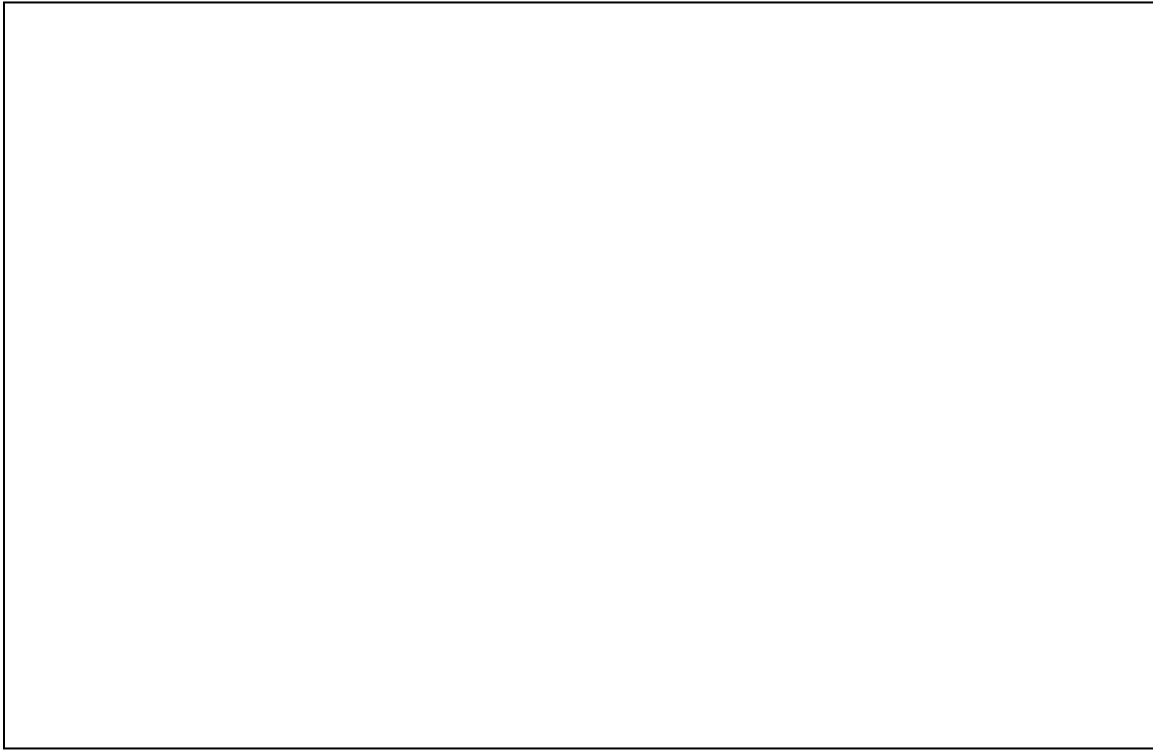
### Soil Test Results:

**Observations:** Measure and record the thickness of each sediment layer in your jar.

Layer	Which particles can be found in this layer?	Measurement
Top		
Middle		
Bottom		
Water		



1. Using the measurements recorded above, draw a picture of your jar and each of the layers of sediment within. Don't forget to include the water layer.
2. Label the sediment layers.
3. Colour your picture using colours as close to those observed in the sediment layers in the jar.



What soil type do you feel best describes the soil sample (clay, silt or sand)?

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