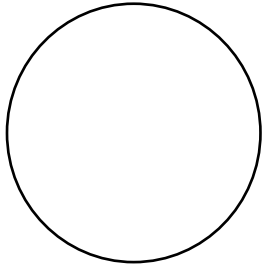


Name _____

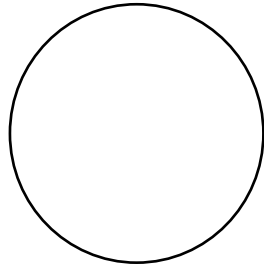
Soil Particle Identification

Soil dissection

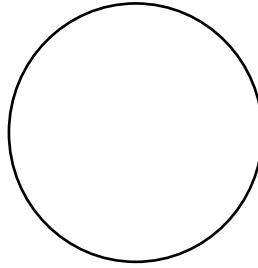
Draw and color each soil sample.



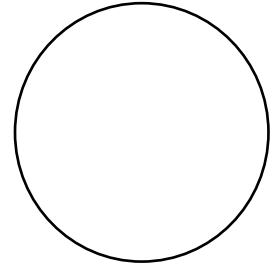
Sample A



Sample B



Sample C

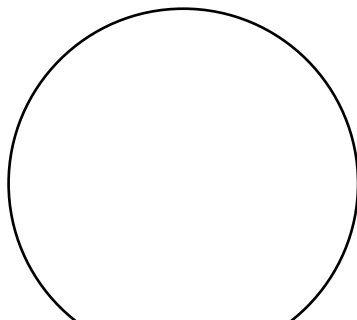


Sample D

Describe with words what you see.

How are the soil samples similar and different?

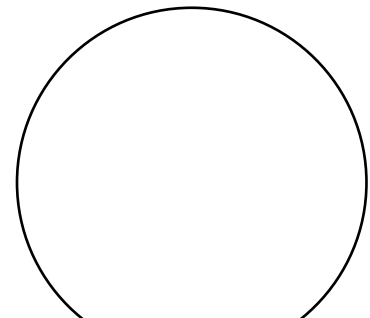
Dissect the soil!



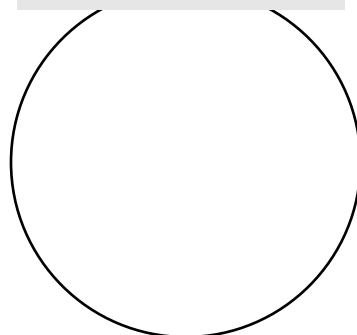
Non-living matter

Smaller pieces

Plant material

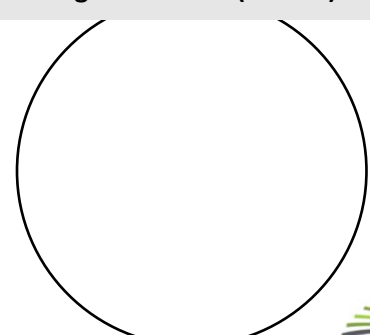


Organic matter (humus)



Larger pieces

Animal material



Name _____

Name the Soil Particle!

Predict which cereal sample represents; sand, silt and clay!



Describe what occurred during the cereal experiment.

Review Questions

Was your prediction correct? Yes or No

How does knowing the soil type help farmers/gardeners grow crops?

Which soil holds water the longest?

Which soil drains the fastest?

List the soil particles from largest to smallest in size.