

Sands from around the world!



Hand lens

Dissecting microscope

Magiscope

Today, we will use hand lenses and microscopes to look at sand from around the world.

A. First, look at your sand.

Where is it from? _____

What color is your sand? _____

Can you see the grains of sand? _____

B. Use a hand lens to look at your sand. Draw what you see in the circle below:

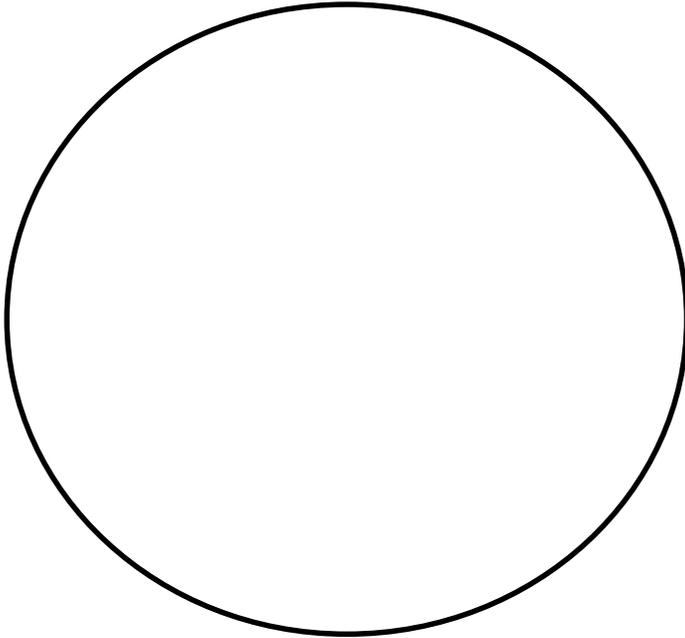
Does it look different with the hand lens?

If it does, how does it look different?

What do the grains of sand look like?

C. Use the Magiscope or the dissecting microscope to look at your sand.

Draw what you see in the circle below:



Does it look different with the microscope?

If it does, how does it look different?

What do the grains of sand look like?

D. Now we will look at sand from other parts of the world.

Are they the same or different from the sand you drew above? Explain your answer. _____

Which one is your favorite and why? _____
