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? ________________________________________
________________________________________________________________________