

Snail Eggs!

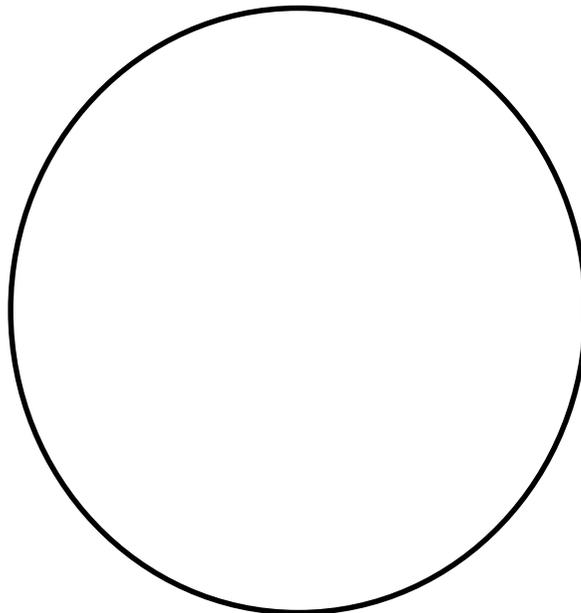
Today we will look at snail eggs with magnifying glasses and microscopes. First, we will learn how to use the microscopes we will use in our study. You will be using a hand lens and a compound microscope.



Hand lens

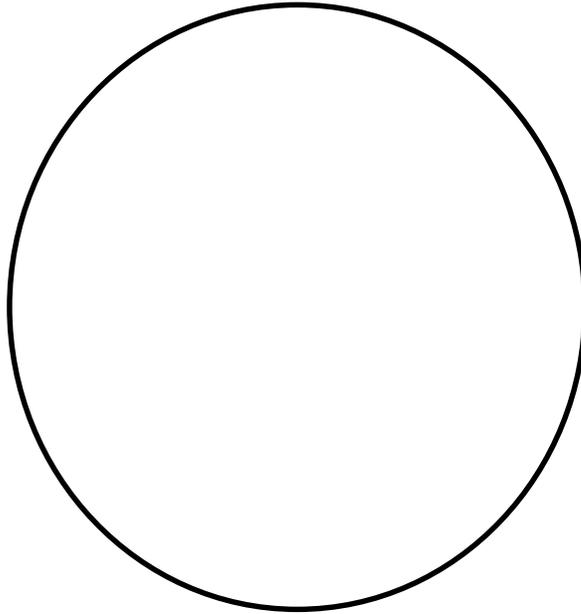
Compound microscope

1. What is the maximum magnification for each of these magnifying tools?
2. Look at your snail eggs with just your eyes and draw what you see:



- a. Describe the snail eggs. _____

3. Now, use your hand lens to look at the eggs and draw what you see:



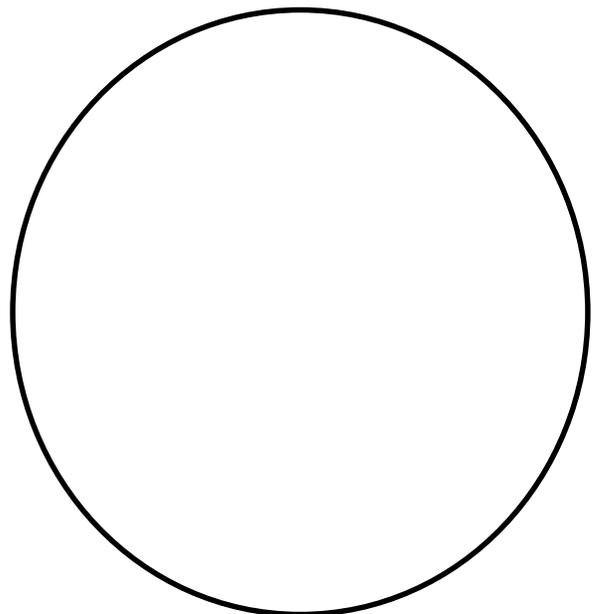
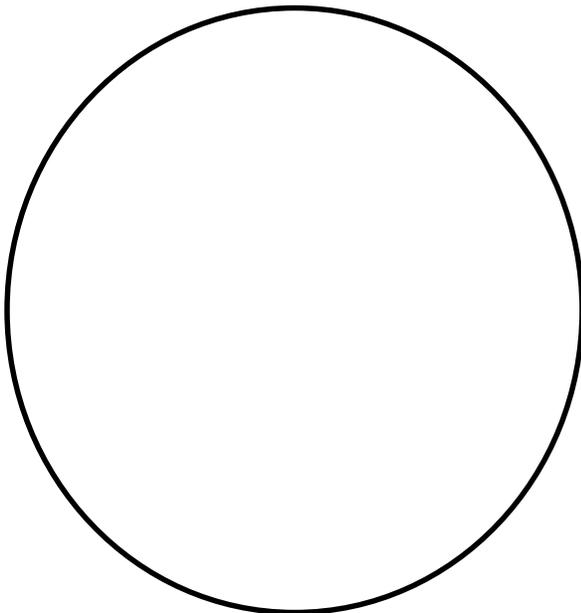
a. Describe any differences you noticed:

4. Now, use your compound microscope to look at your snail eggs.

Draw and label what you see below:

At 40x magnification:

At 100x magnification:



5. If you have time and haven't seen one yet, look around on your slide for a snail.

Is it different from what you saw in the eggs? _____

If yes, how is it different? _____

6. Now that you've used your eyes, a hand lens, and a compound microscope to look at snail eggs, describe what was different and what was the same when you used these tools. What did you learn about snail eggs?
