## Microscopes!

Hand lens

We use magnifiers and microscopes to look at things that are very small. Today, we will learn how to use a hand lens or magnifying glass, a dissecting microscope, and maybe even a compound microscope to see the microscopic world!

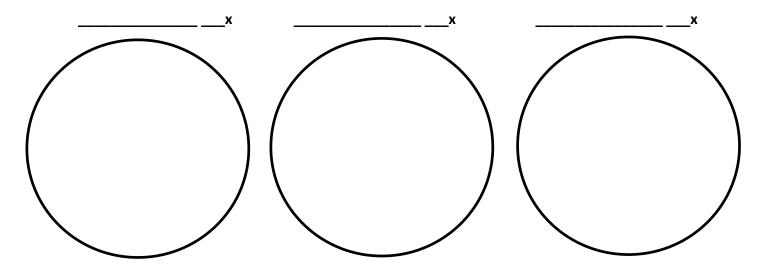


What is the maximum magnification of each of these?

Compound Microscope

Cork: Draw what you see and write down which type of magnifier you used. Record the magnification.

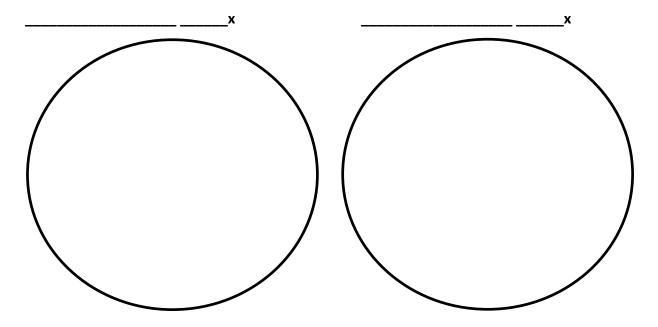
Dissecting Microscope



What differences did you notice between what you saw with the hand lens, the dissecting microscope, and the compound microscope?

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Plant parts: Which one plant part did you pick? Draw what you see and write down which type of magnifier you used. Record the magnification.



Now pick something else to look at. What did you pick?

Draw what you see and write down the type of magnifier you used. Record the magnification.

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