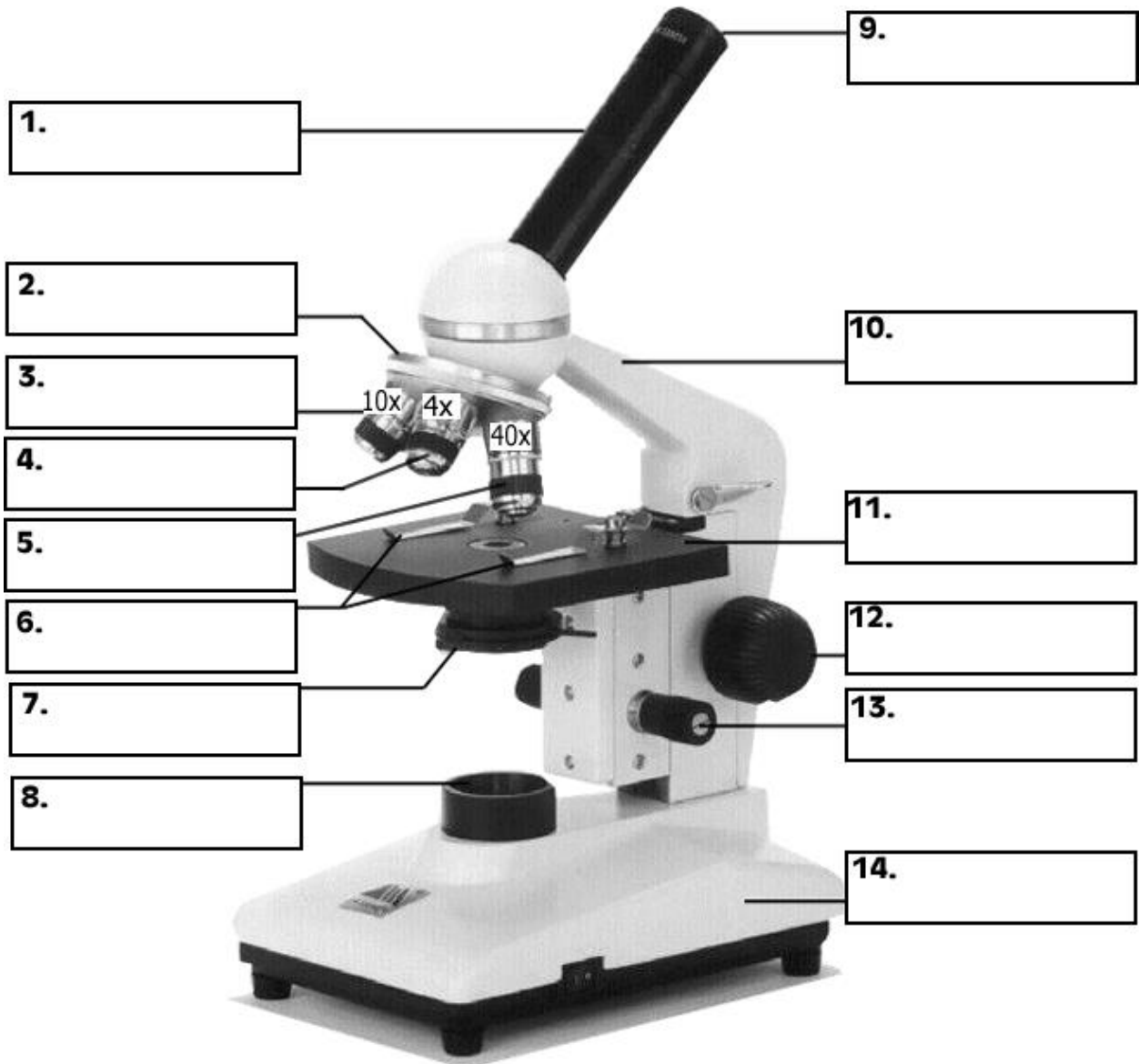


**Experiment 1.1**  
**Introduction to the Microscope**

Name: \_\_\_\_\_

1. Label the parts of the microscope

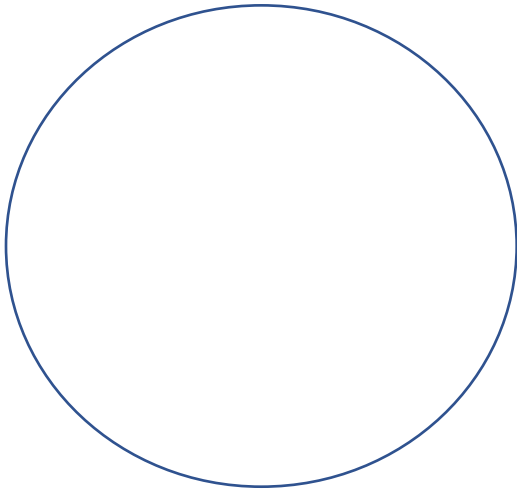


**Experiment 1.1**

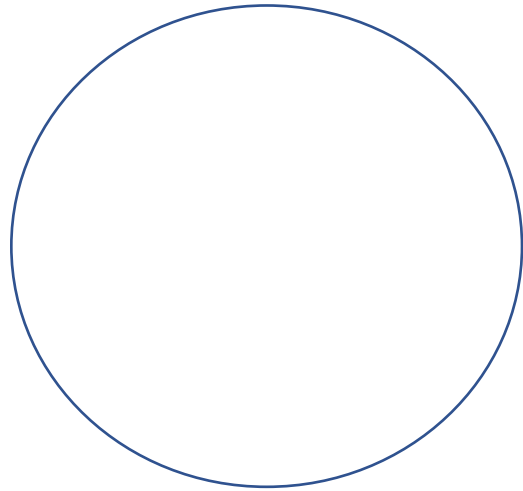
**Introduction to the Microscope**

Name: \_\_\_\_\_

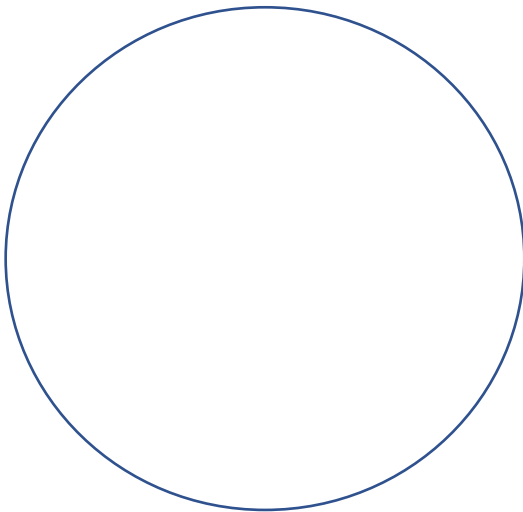
2. Viewing the letter 'e'



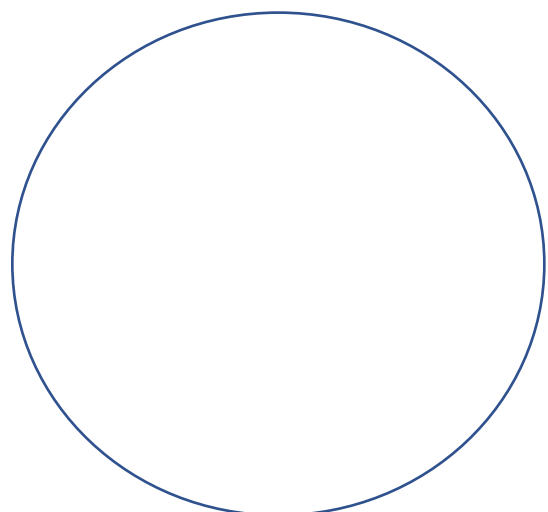
LETTER 'e' USING UNAIDED EYE



LETTER 'e' using 4X LENS



LETTER 'e' USING 10X LENS



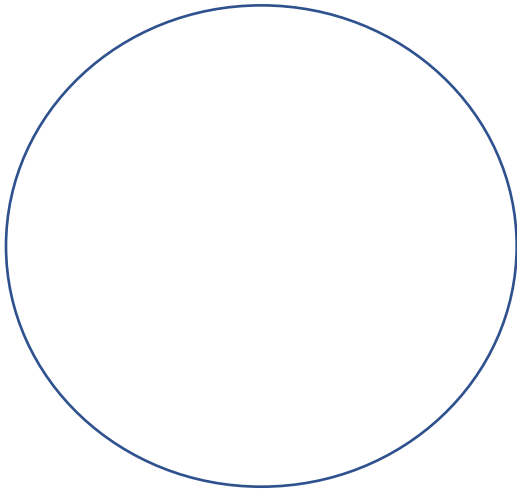
LETTER 'e' USING 40X LENS

**Experiment 1.1**

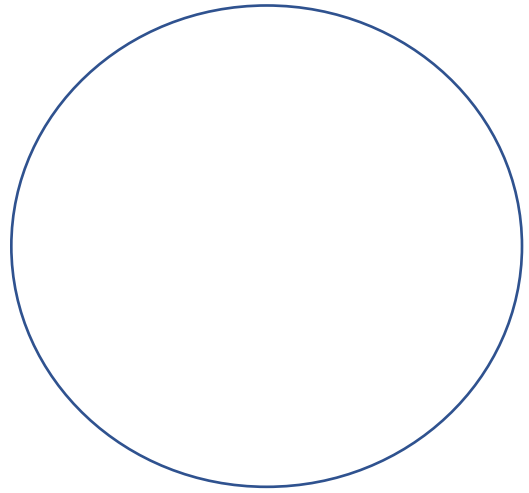
**Introduction to the Microscope**

**Name:** \_\_\_\_\_

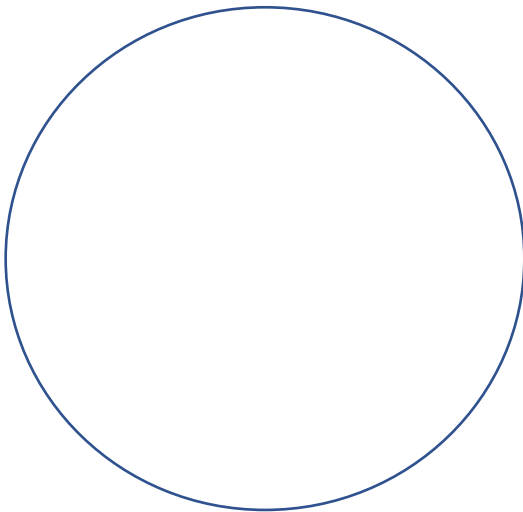
3. Viewing a thread or strand of hair (circle one)



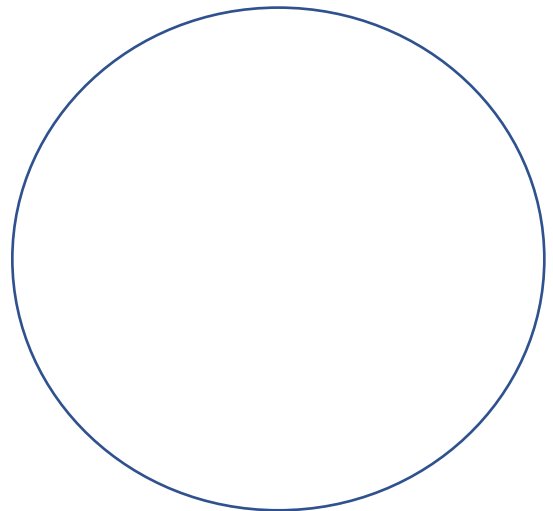
UNAIDED EYE



4X LENS



10X LENS



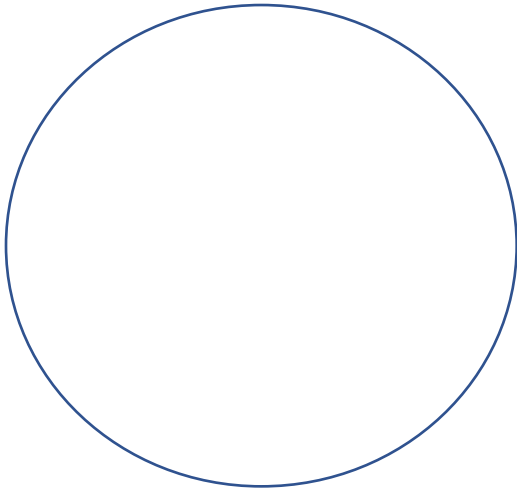
40X LENS

**Experiment 1.1**

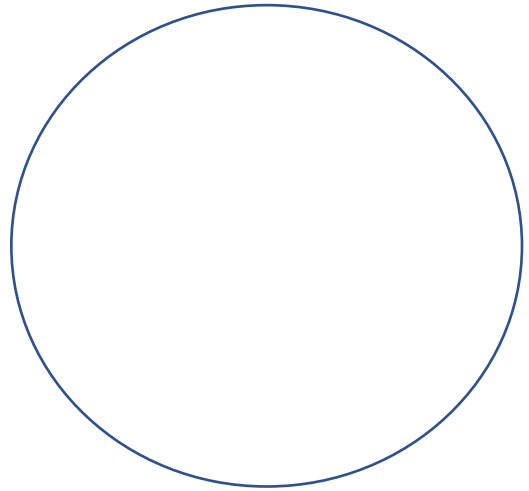
**Introduction to the Microscope**

**Name:** \_\_\_\_\_

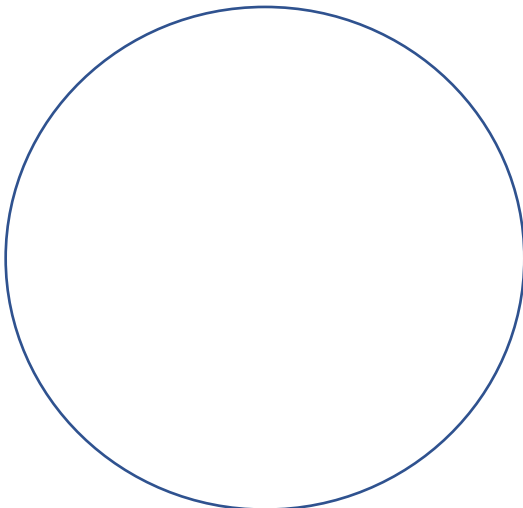
4. Viewing a plant cell: Zea Mays (corn) or ranunculus (flower)  
(circle one)



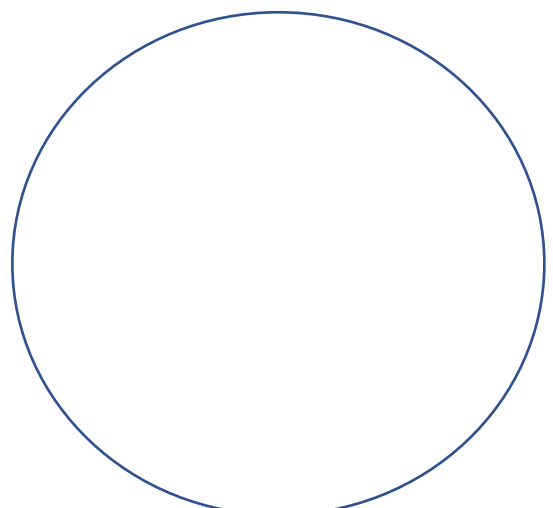
UNAIDED EYE



4X LENS



10X LENS



40X LENS