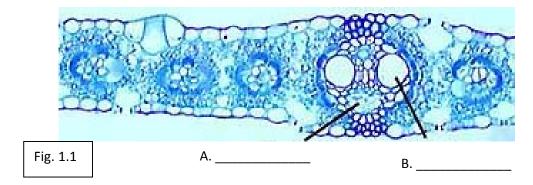
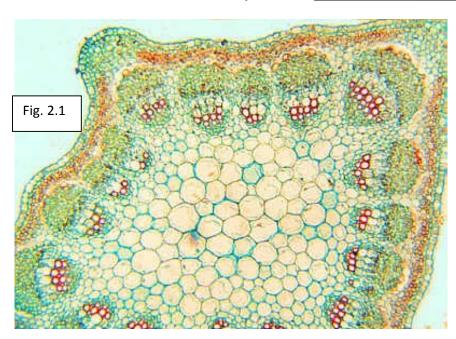
#### **BIOLOGY DEPARTMENT**

1. Identify figure. 1.1 \_\_\_\_\_ and label parts A and B



a. State two characters that are specific to this structure.

2. The given figure 2.1 is a section of the stem. Identify the stem \_\_\_\_\_

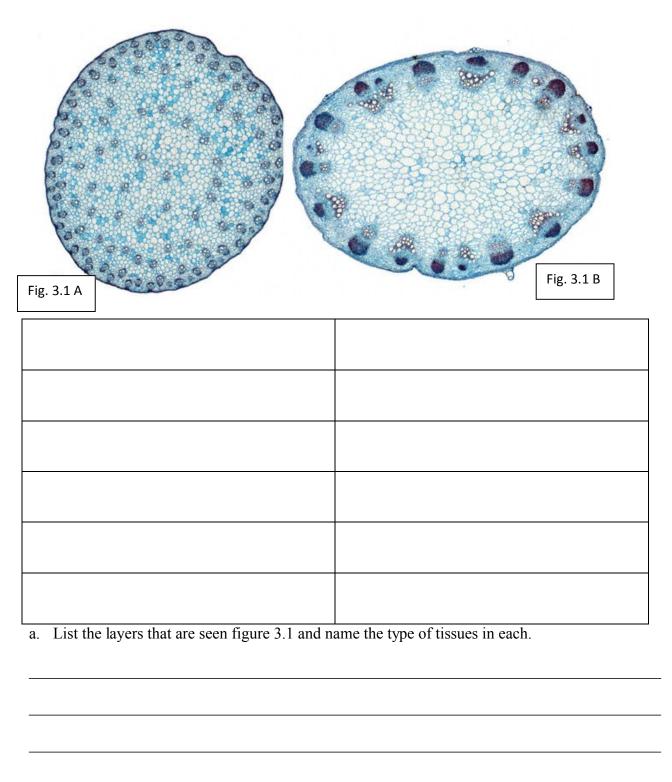


a. In the figure 2.1 label xylem, phloem and medullary rays.

b. Label areas that have parenchyma cells as P, sclerenchyma cells as S.

### **BIOLOGY DEPARTMENT**

3. Identify the figure 3.1 A and B and give two morphological and anatomical differences.



### **BIOLOGY DEPARTMENT**

4. Identify the figure 4.1

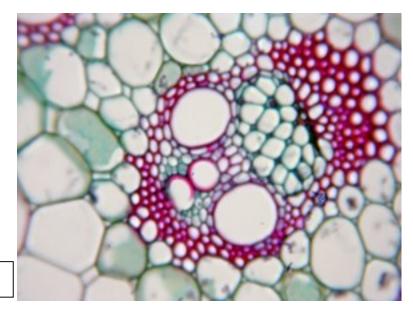
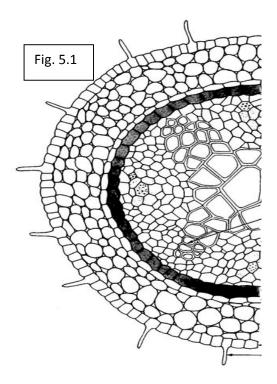


Fig. 4.1

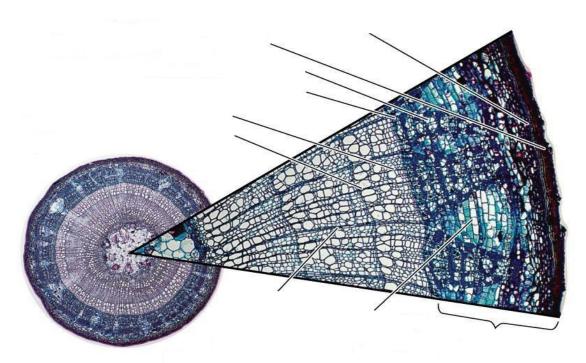
- a. Label the following xylem, phloem, sclerenchyma patch.
- 5. Identify figure 5.1



a. Label epidermis, cortex, phloem, conjunctive tissue, protoxylem and metaxylem

## BIOLOGY DEPARTMENT

6. Given figure is of secondary growth in stem label the figure.



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a. List the stages in secondary growth.