Angiosperm (Flowering Plant) Lab

I) Reproductive anatomy of flowers

1a. Obtain a flower and cut it in half longitudinally. Identify its main structures using your in class book. At left below, draw the flower and label **sepals**, **petals**, **stamens**, **anther**, **filament**, **carpel**, **stigma**, **style**, and **ovary**.

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| Flower Parts |
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How are flowers like cones?

II) Transpiration:

* Draw the flowers and celery
* Research transpiration
* Explain why this experiment is showing transpiration
* What plants use transpiration?

III) Rose Hip

Cute a rose hip open:

* Draw and identify the structures