Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_ Block \_\_\_\_\_\_\_\_

**Flower Lab** ![C:\Documents and Settings\mcowley\Local Settings\Temporary Internet Files\Content.IE5\R8U5JN3T\MC900435574[1].wmf]()

**NCSCOS Goal :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Problem: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Procedure**

1. Color \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Smell? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Sketch your flower. Label the sepals and petals
3. # of petals= \_\_\_\_\_\_\_\_\_
4. **Male parts**….

Sketch of stamen. Label anther, filament

Where is the pollen (sperm) found? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# of stamen = \_\_\_\_

1. **Female parts** …Sketch of pistil. Label the stigma, style and ovary

Why is the stigma sticky? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Sketch of anther under dissecting scope. Label the pollen.

\_\_\_ X

1. Sketch of ovary

Label the ovary and ovules \_\_\_ X

**Conclusion**

1. Monocot or Dicot? How do you know?

2.

3.

4.

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_ Block \_\_\_\_\_\_\_\_

**Flower Lab** ![C:\Documents and Settings\mcowley\Local Settings\Temporary Internet Files\Content.IE5\R8U5JN3T\MC900435574[1].wmf]()

**NCSCOS Goal :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Problem: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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