

Catalyst:

What would be the benefit of having flowers with only male or female parts versus a flower with both.

Reflection:

Plant Parts

2/28/17

36L

36R

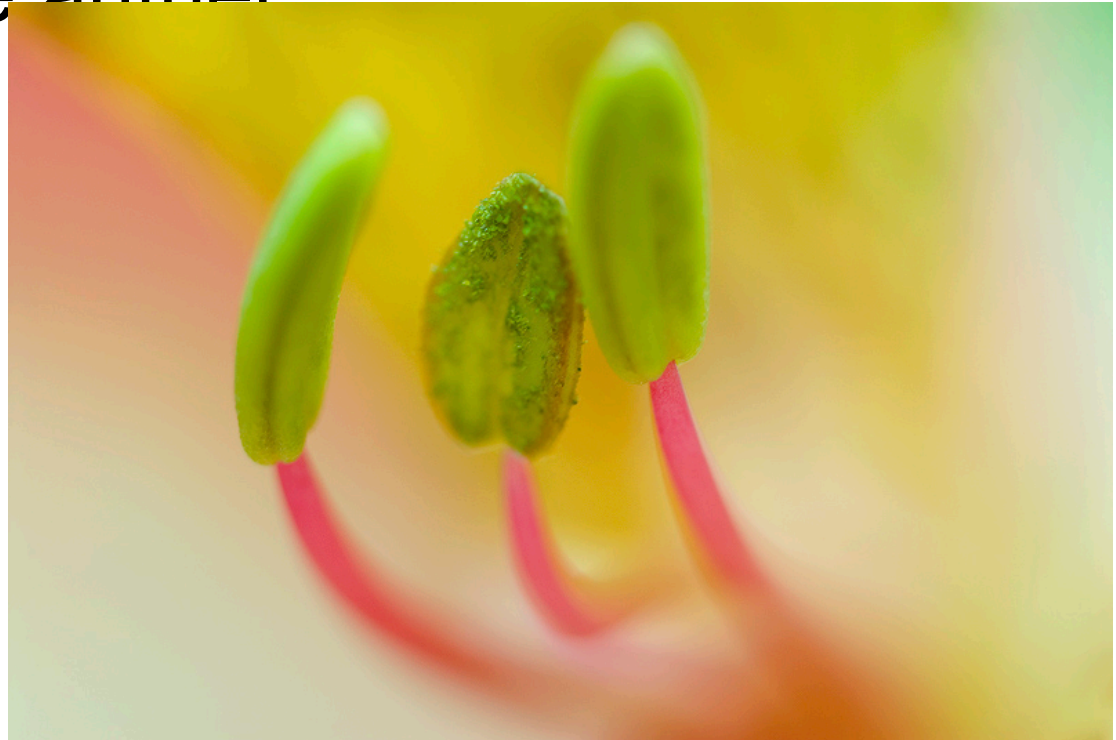
Petal

- The parts of a flower that are often brightly colored



Stamen

- (Male) The pollen producing part of a flower, usually with a slender filament supporting the anther



Anther

- (Male) The part of the stamen where pollen is produced.



Pistil

- (female) The ovule producing part of the flower. The ovary often supports a long style, topped by a stigma. The mature ovary is a fruit and the mature ovule is a seed.



Stigma

- The part of the pistil where pollen germinates



Ovary

- The enlarged base portion of the pistil where ovules are produced.



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Reflection:

List the male, female and neutral parts of a flower

36L

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