



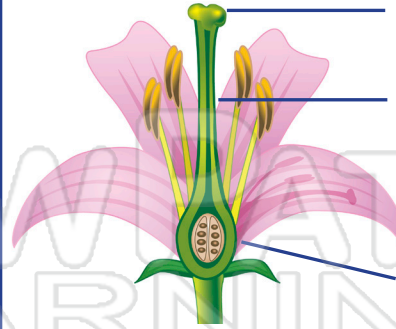
Name _____ Class _____ Date _____

1 Why do **flowers** have **brightly colored petals**? Circle the answer letter.

- a. to help insects blend into the environment
- b. to warn insects and animals of poison
- c. to attract insects and animals for pollination



6 Label the **female parts** of the flower.



2 The _____ is the **male part** of a flower that **produces the sperm** in grains of **pollen**.

sepal

stigma



7 When an **egg cell** is _____, the **DNA** from the **pollen** combines with the **DNA** of the **egg cell** and a seed is created.

3
V
a
b
c



watered

PREVIEW

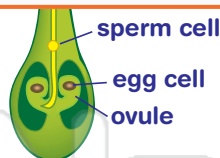
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, a seed
em will

order to form a **pollen tube** in the pistil.



seeds need to germinate.



5 A **perfect flower** is a flower with _____.

- a. a stamen and a pistil
- b. a stamen only
- c. neither a stamen nor a pistil



10 The **endosperm** of a **seed** is _____.

- a. stored food
- b. stored oxygen
- c. stored water





Flowers & Seeds - Answer Key

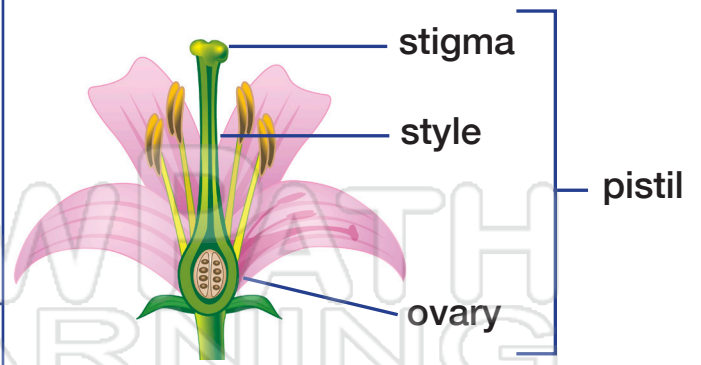
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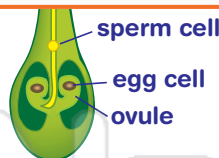
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open-ended: some water, warm temperatures, etc.



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