

Name: _____

Date: _____ Class: _____

Classwork 1:

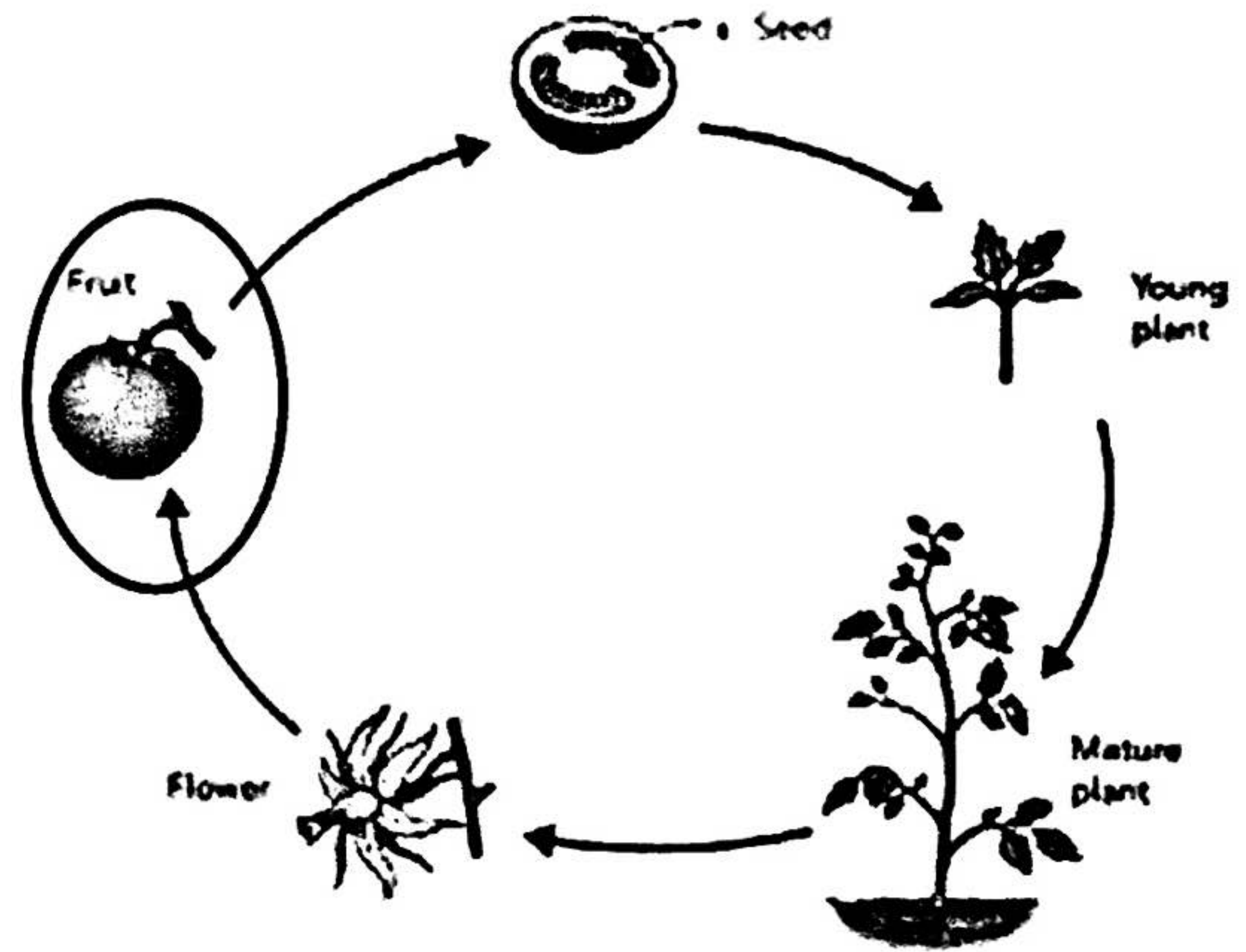
1 Date: _____

► Circle one step in the cycle. Why does the cycle stop if that step is removed?

Sample answer: I circled the fruit. If

the plant does not make fruit, it won't

have seeds, so the life cycle stops.



2 Date: _____

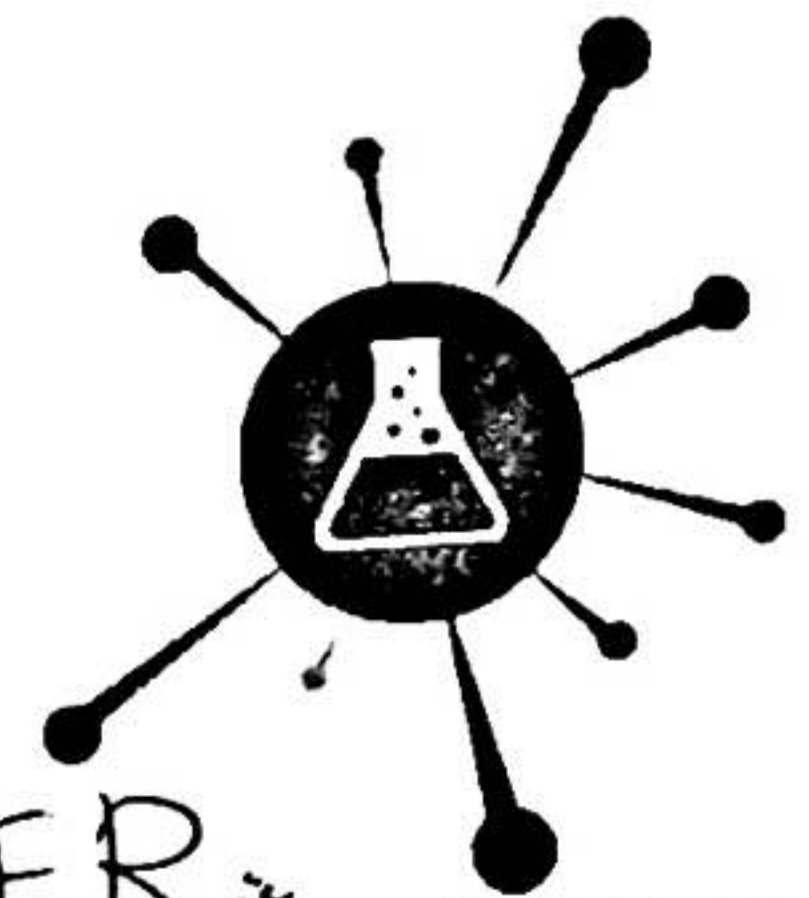
How is this hummingbird part of the plant's life cycle?

Sample answer: The hummingbird helps pollinate the plant by moving pollen from the male plant part to the female plant part.

True or False

Read each statement. Circle *T* if the statement is true and *F* if it is false.

1. Spores are seeds. T F
2. Cones release spores. T F
3. Mosses make spores. T F
4. Ferns do not make flowers. T F
5. Mosses do not make seeds. T F



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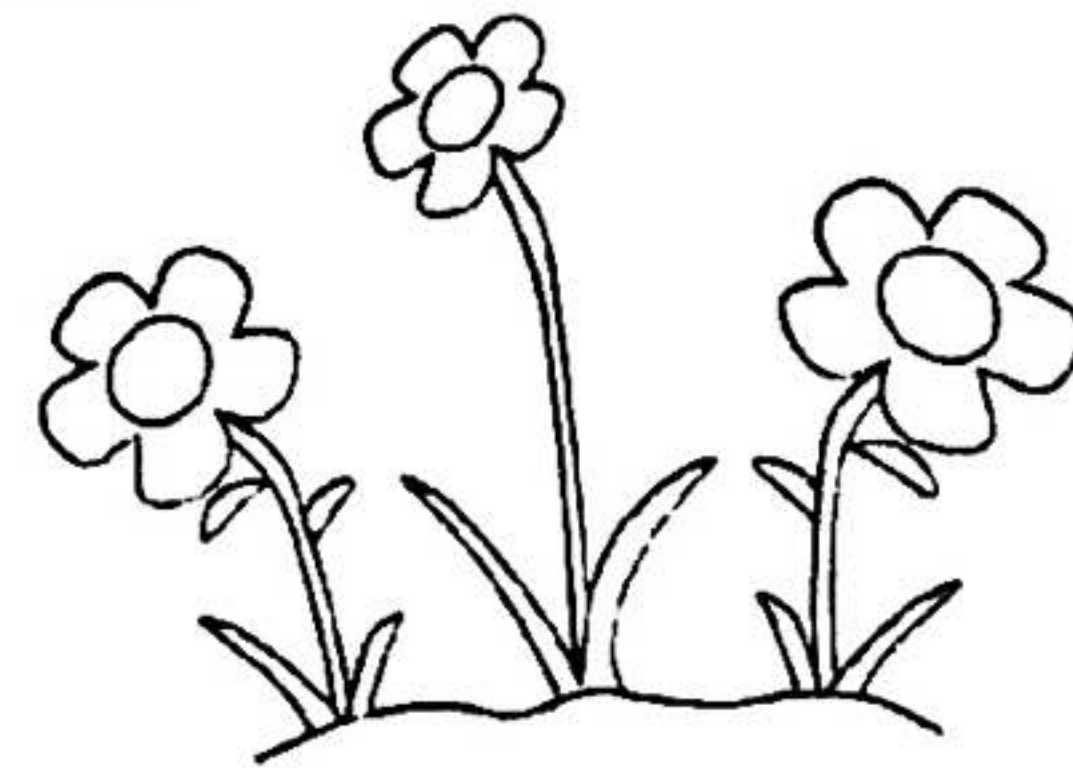
Class: _____

A) Choose the correct answer then fill in the corresponding bubble:

- 1) A B C D
- 2) A B C D
- 3) A B C D
- 4) A B C D
- 5) A B C D

1. Which of these is what a plant does that makes more plants like itself?

- A. germinate
- B. grow
- C. reproduce
- D. spread



2. Some trees make this kind of plant part. Which statement tells what this plant part does?

- A. It takes in light.
- B. It takes in water.
- C. It makes the seeds.
- D. It makes the flowers.



3. The male parts of a plant make pollen. Which part of a plant has the



male parts that make the pollen?

- A. flowers
- B. fruits
- C. leaves
- D. stems

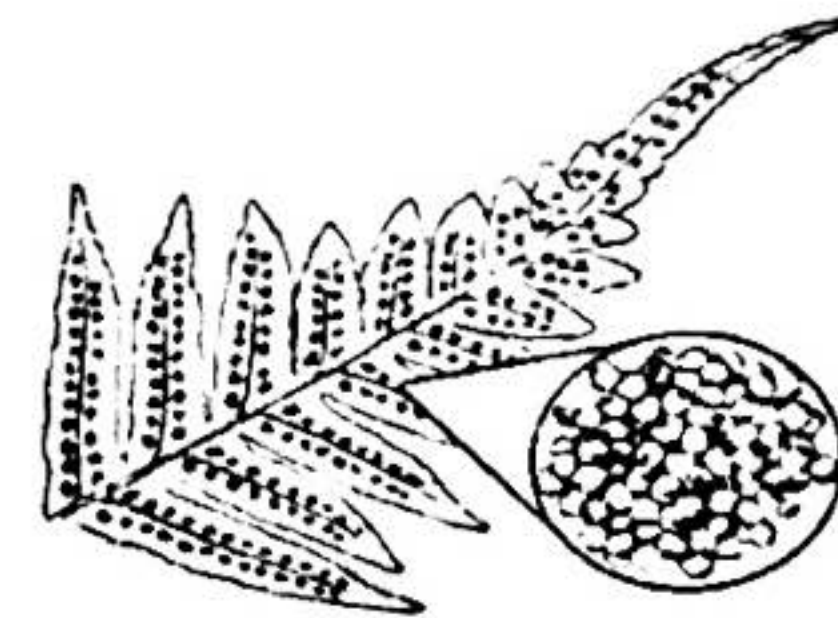
4. Which part of a plant helps to spread seeds when it is eaten by an animal?

- A. Flower
- B. Fruit
- C. Leaf
- D. stem



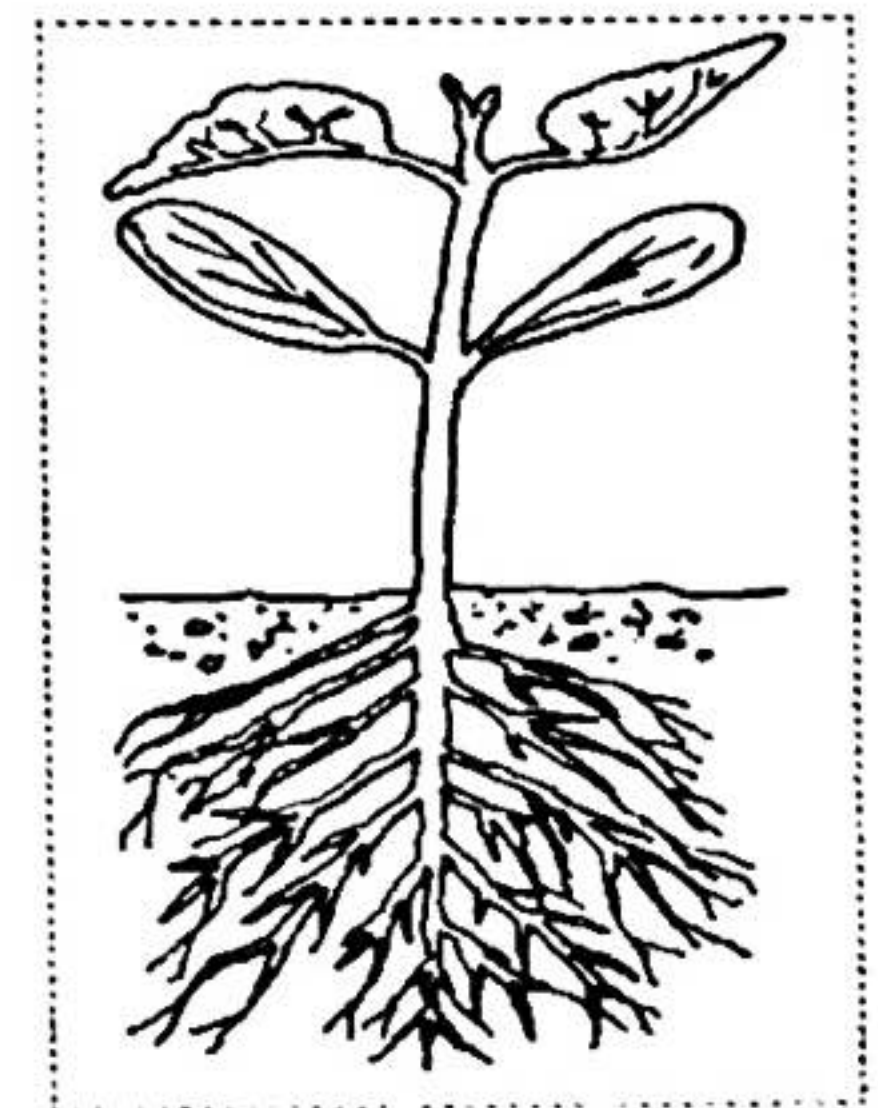
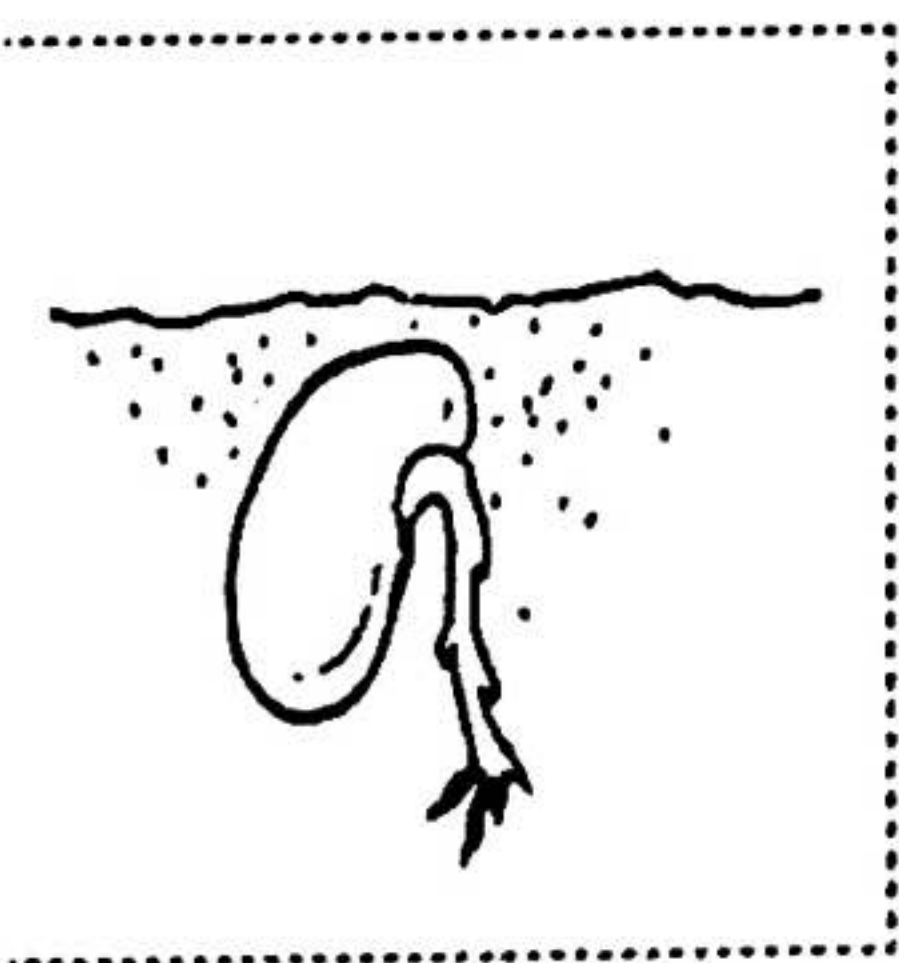
5. Which of these is a plant reproductive part that can grow into a new plant?

- A. frond
- B. fruit
- C. pollen
- D. spore



II. Label the diagram using the word bank below:

Word Bank:			
Seed	Flowering plant	Adult plant	Seedling



Seed

Seedling

Flowering plant

Adult plant

B. Match each term in column B with its meaning in column A

Column A Column B

<u> </u> 1. D	The part of a flowering plant that produces seed	A.	Life cycle
<u> </u> 2. C	To make more living things of the same kind	B.	germinate
<u> </u> 3. B	To start to grow (from a seed)	C.	reproduce
<u> </u> 4. A	The stages that a living thing passes through as it grows and changes	D.	flower

Review question:

Identify the 3 different states of matter and give one example of each.

1. Solid → Rock

2. Liquid → Water

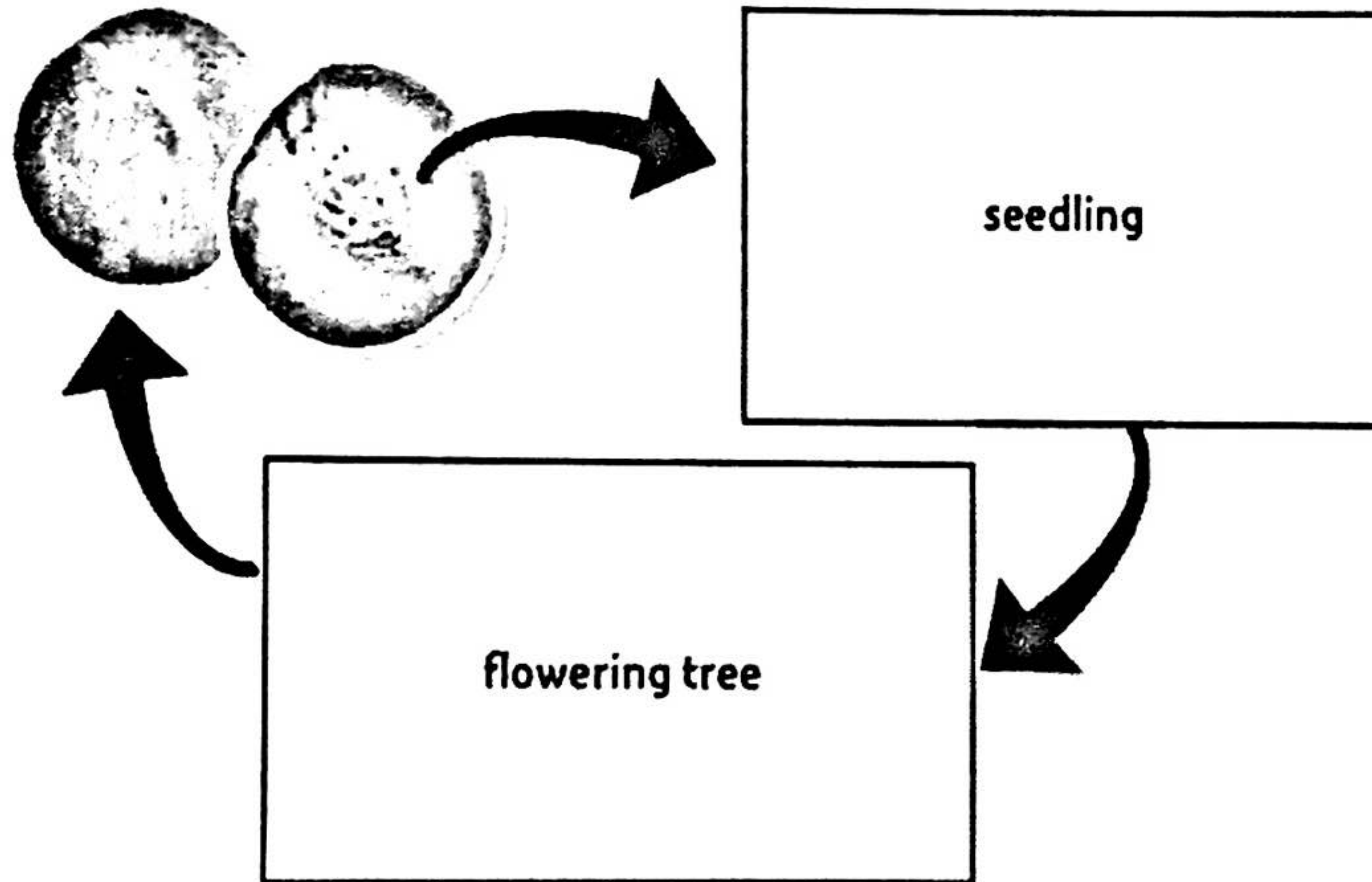
3. Gas → Oxygen

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1 Date: _____

Draw the life cycle of a peach tree. The first stage is already done.



2 Date: _____

In each picture tell whether seeds or pollen are being moved.



_____ seeds



_____ seeds



_____ pollen

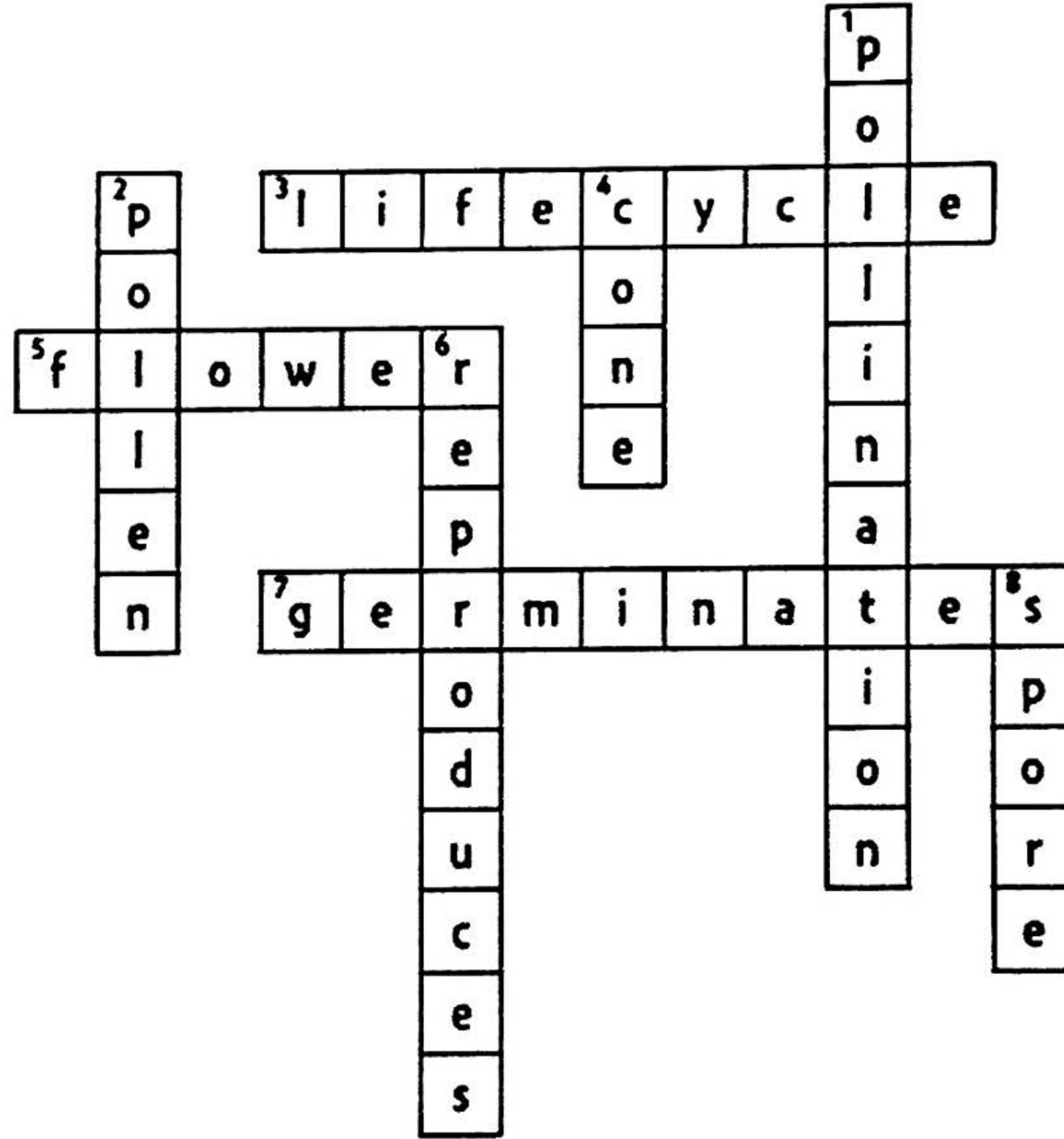
Use the words in the box to complete the puzzle.

Across

- 3. The stages that a plant goes through in its life are called its life cycle.
- 5. The colorful part of a plant that helps it reproduce is called a flower.
- 7. When a seed germinates, it breaks open and a small plant grows out of it.

Down

- 1. Pollination happens when pollen moves from the male part of a plant to a female part.
- 2. The powder-like material that helps plants reproduce is called pollen.
- 4. Plants that make seeds but do not produce a fruit produce a cone.
- 6. When a seed plant reproduces, it makes seeds that will grow into new plants.
- 8. A spore is the only structure that ferns use when they reproduce.



life cycle* flower* reproduces* germinates* pollination* pollen*

cone* spore*

*Key Lesson Vocabulary