DoodleBeez Worksheets

Grades 6 to 8 | Science

Name: Date: Score: / 8

Flowers and Pollinators: Learn and Practice

How flowers, animals and wind make seeds

Read each question. Circle the best answer.

💡 Plant Reproduction

- Flowers are the reproductive parts of many plants.
- Pollen must move from the stamen to the pistil for seeds to form.
- Animals like bees, birds and bats carry pollen while they feed on nectar.
- bee visits flower: pollen moves: seeds form

1 🌸 Why do many flowers have bright colors and strong scents?

A. To make the plant heavier B. To store water

C. To scare away rain D. To attract pollinators

2 What is pollen?

A. A seed coat B. A sweet drink for bees

C. A type of leaf D. Tiny grains that carry male cells

3 🌾 Grasses have small, plain flowers with no scent. How is their pollen most likely carried?

A. By bees B. By the wind C. By hummingbirds

D. By bats

4 🐝 Which animal is a common pollinator?

A. Goldfish B. Bee C. Snail D. Earthworm

5 Which part of a flower makes pollen?

A. Root B. Stamen C. Stem D. Pistil

6 Which flower part receives pollen?

A. The petal B. The stigma, on top of the pistil

C. The anther D. The sepal

7 What sweet liquid in flowers attracts pollinators?

A. Dew B. Nectar C. Sap D. Pollen

8 🍎 After a flower is pollinated, what grows to hold and protect the seeds?

A. A thorn B. A root C. Fruit D. Bark

ANSWER KEY

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