

# Printable Test 6

Chapter 3: Exploring Plants

## Chapter Review: Exploring Plants

|                     |                          |
|---------------------|--------------------------|
| <b>Name:</b> _____  | <b>Date:</b> _____       |
| <b>Class:</b> _____ | <b>Marks:</b> _____ / 20 |

### A. Choose the best answer.

1. The first part to emerge during germination is the ( root / flower ).
2. Plants make food through ( photosynthesis / pollination ).
3. Cacti live in the ( desert / rainforest ).
4. Flowers attract helpers called ( pollinators / seedlings ).
5. Fruits protect ( seeds / roots ).
6. Cutting down too many trees is ( deforestation / germination ).

### B. Fill in the blanks.

1. Seeds need water, warmth, and \_\_\_\_\_ to germinate.
2. Green leaves contain \_\_\_\_\_.
3. Plants take in carbon \_\_\_\_\_ from the air.
4. Cacti store water in thick \_\_\_\_\_.
5. Yellow powder in flowers is \_\_\_\_\_.
6. People who protect nature are called \_\_\_\_\_.

### C. Match. Draw a line to the correct answer.

- |                   |                                 |
|-------------------|---------------------------------|
| 1. Germination    | a. plant protection             |
| 2. Photosynthesis | b. seed begins growing          |
| 3. Adaptation     | c. plant makes food             |
| 4. Pollination    | d. helps a plant survive        |
| 5. Conservation   | e. pollen moves between flowers |

### D. True or False.

1. A seed needs sunlight before it begins germinating. \_\_\_\_\_
2. Plants release oxygen during photosynthesis. \_\_\_\_\_
3. Water lilies have floating leaves. \_\_\_\_\_
4. Fruits can help seeds travel. \_\_\_\_\_
5. Pollution can damage plants. \_\_\_\_\_

### E. Answer.

1. Write one plant adaptation.

---

2. Write two ways to protect plants.

---