

Printable Test 1

Chapter 3: Exploring Plants

How Seeds Grow (Germination)

Name: _____	Date: _____
Class: _____	Marks: _____ / 20

A. Choose the best answer.

1. Germination means a seed is (starting to grow / changing colour / sleeping).
2. A seed coat becomes soft when it gets (water / sound / light).
3. The first part to grow out of a seed is the (root / leaf / flower).
4. The root grows (down / up) into the soil.
5. A young plant with leaves is called a (seedling / fruit).

B. Fill in the blanks.

1. A seed needs water, warmth, and _____ to germinate.
2. The seed absorbs water and _____ up.
3. The _____ grows upward from the seed.
4. The root helps _____ the young plant in the soil.
5. A seedling also needs _____ to make its own food.

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

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|-----------|-------------------------------------|
| 1. Water | a. allows the baby plant to breathe |
| 2. Warmth | b. softens the seed coat |
| 3. Air | c. gives the right temperature |
| 4. Root | d. grows upward |
| 5. Shoot | e. grows downward |

D. Answer.

1. What is germination?

2. Name the three things a seed needs to germinate.
