

Cambridge Primary Science

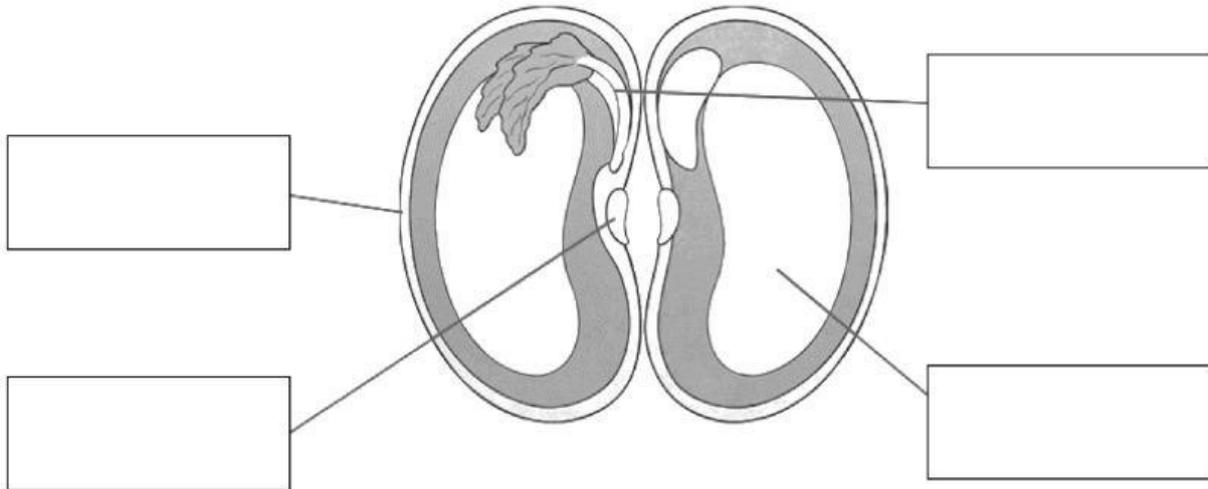
Stage 5

Midterm Test Revision

Name: _____

Class: _____

1 Label the parts of a Seed.



2 The seed is made up of different parts that have different functions. Identify the parts of the seed described in each item.

Parts of the Seed	Function
.....	(a) Where the seed was attached to the fruit.
.....	(b) Provides nutrition for the growing seed.
.....	(c) Protects the seed before it begins to grow.
.....	(d) Grows into a new plant.

3 The seed needs things to begin growing. Draw a circle around the things that the seed needs to grow.

Light

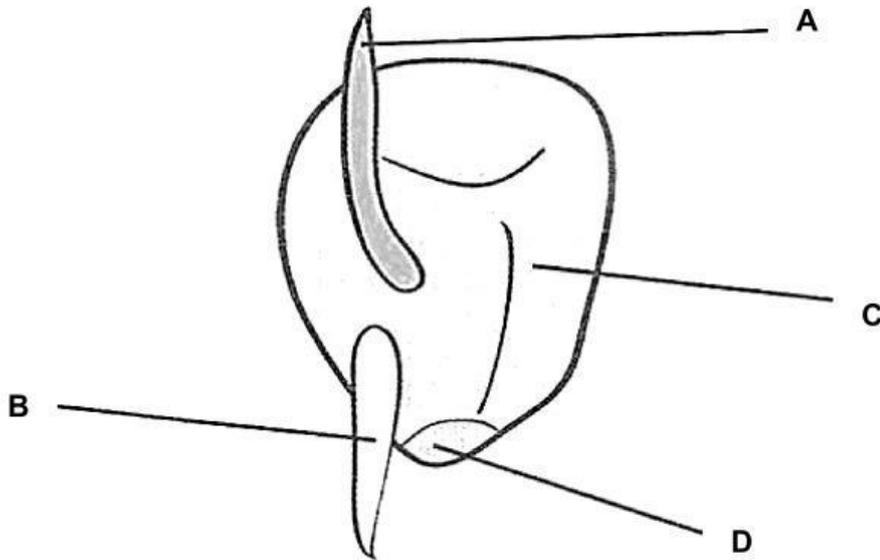
Water

Soil

Air

Warmth

4 Here is a diagram of a germinated seed.



Label the parts labelled A, B, C and D.

A - C -

B - D -

5 Ben and Anna are investigating the effects of water on the germination of seeds.

They discuss how to their investigation. They have five ideas.



- A Plant some seeds very deep and some near the surface.
- B Put all seeds in the same place with the same amount of light.
- C Place some seeds in the dark and some seeds in the dark.
- D Plant all seeds 1 cm deep in the soil.
- E Plant most of the seeds in the dark and just one in the light.

Which two ideas will make the investigation a fair test?

..... and
.....