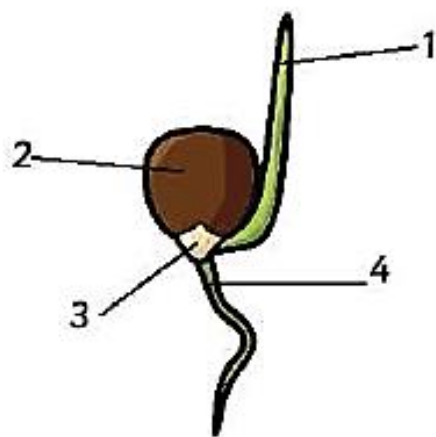


Here is a picture of a germinating seed. Write down the names of parts 1 to 4.



Match the words in column A with their meanings in column B.

column A

1 seed

2 embryo

3 seed coat

4 germinate

5 environment

column B

A the outer cover that protects the seed

B when a seed starts to grow

C everything around us

D part of plant that can grow into a new plant

E part of a seed that grows into a new plant

### \* 6.3. What do plants need to grow?

Plants need certain things from the environment to help them grow. We call these things **factors**. Without these factors, plants will not grow well, or they might even die. Look at these pictures. Which plant is healthy and growing well?



Write down the things that plants need to grow.  
Fill in the gaps using words from the box.

light	water	air	warmth	factors
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- a) We call the things that plants need to grow .....
- b) Plants need ..... so they can make food to help them grow.
- c) Plants need ..... to give them strong stems and firm leaves.
- d) Plants need ..... but they grow best when it is not too cold or too hot.
- e) Plants need ..... because they are living things.

 The factors plants need are light energy, air, water and warmth.