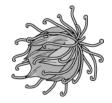
1 Label the parts of the seed. You should identify *four* parts.



**2** For each fruit, write down whether it is dispersed by being eaten, by being carried on animal fur, by an explosion or by the wind.







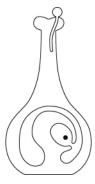


C \_\_\_\_\_

**3** The drawing shows a pollen tube starting to grow.

- **a** Complete the drawing to show where the pollen tube will end up.
- **b** Label the parts of the diagram. Use the words in the box.

egg cell ovary ovule pollen grain pollen tube stigma style



- 4 a Where is the male gamete found in plants?
  - **b** What is the name of the female gamete in plants?
  - **c** What is the name of the process in which these gametes fuse?

**5** What process allows a zygote to turn into an embryo? Tick (✓) one.

what process allows a zygote to turn into an embryo? Tick (* ) one.		
pollination	fertilisation	cell division
☐ embryo development	pollen tube growth	☐ seed dispersal

## I can...

- identify what is in a seed
- describe how pollination leads to fertilisation
- explain how seeds are dispersed.