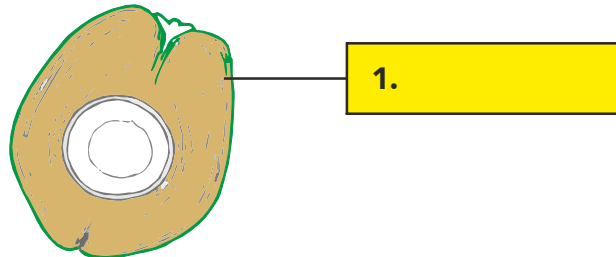


01

- (a) Label the part of the coconut shown in the diagram.



- (b) How does the part you labelled help the fruit to be dispersed ?

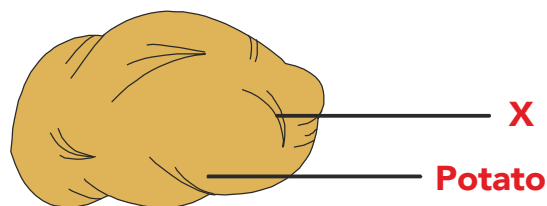
(a) 1. Husk

(b) It helps the coconut to stay afloat on water

02

- (a) The potato reproduces by _____.

- (b) The part marked X is a _____ which will develop into a _____.



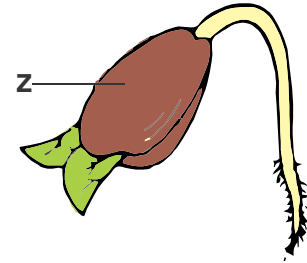
(a) underground stems

(b) bud, shoot

03

The diagram below shows a seedling.

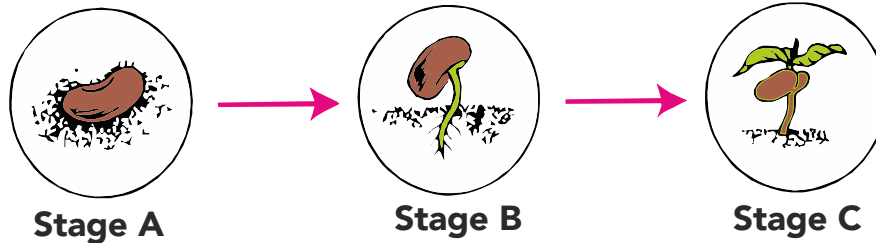
- What is 'Z' ?
- How is the part labelled 'Z' useful to the seedling at this stage of its growth ?



- seed
- It provides food for the seedling to grow

04

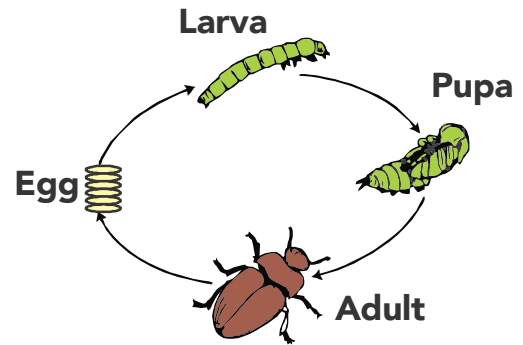
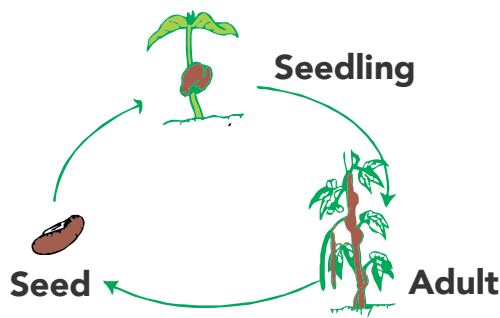
The diagrams given below show the germination of a bean seed.



- At Stage B, where does the seedling get its food from ?
- At which stage, A,B, or C, is the seedling able to make its own food ?

- From seed leaves
- Stage C

05 The diagrams below show the life cycles of a plant and of an animal.



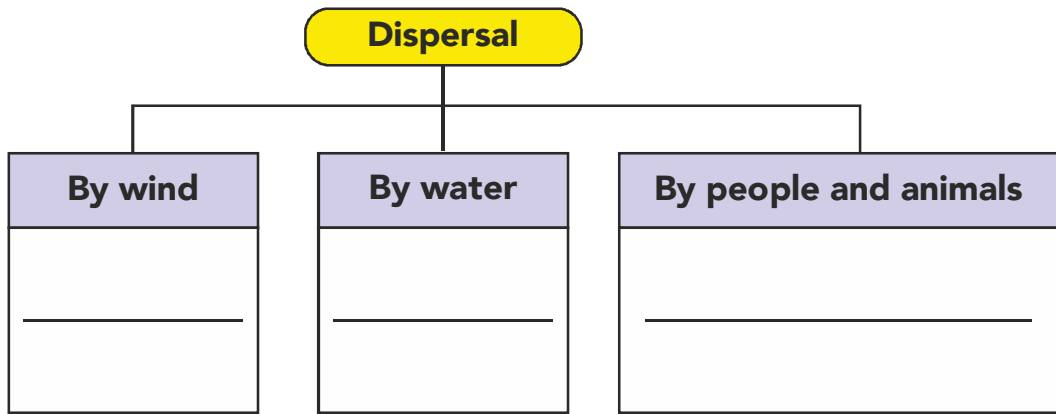
- How do the life cycles of the plant and of the animal differ ?
- How are the life cycles of the plant and of the animal similar ?

- The plant grows from a seed while the animal grows from an egg. The life cycle of a plant has 3 stages while that of an animals has 4 stages.
- Both have stages that are recognisable.

06

Group the fruits or seeds listed below in the classification table correctly.

- | | | |
|-------------|--------|----------|
| dates | maple | mangrove |
| water lilly | shorea | mimosa |



By wind : Shorea, mapple

By water : mangrove, water lilly

By people and animals : dates, mimosa