

Name: _____

Q.1 Name the 5 stages of Plant Reproduction (in order).

(1) Pollination

(2) _____

(3) _____

(4) _____

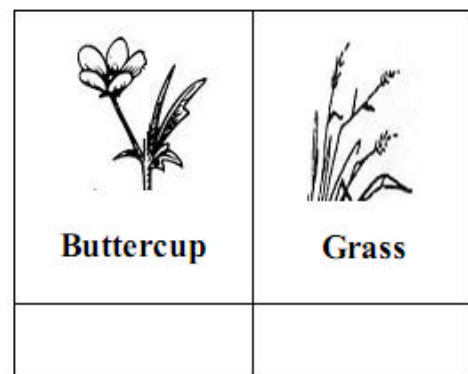
(5) _____

(8)

Q.2

Flowers are **pollinated** in different ways.

Name the part of the flower that produces pollen. _____

Write the letter **W** below the example on the right whose flowers are pollinated by **wind**.

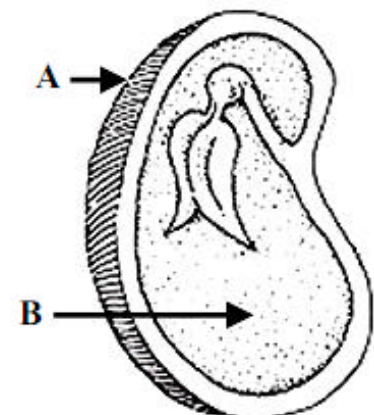
(6)

Q.3 Name 3 factors/conditions necessary for germination?

(i) _____ (ii) _____ (iii) _____ (6)

Q.4

The diagram is of a section through a seed showing its structure.

Name the parts labelled **A** and **B** in the diagram.Name of **A** _____Name of **B** _____

(6)

Q.5

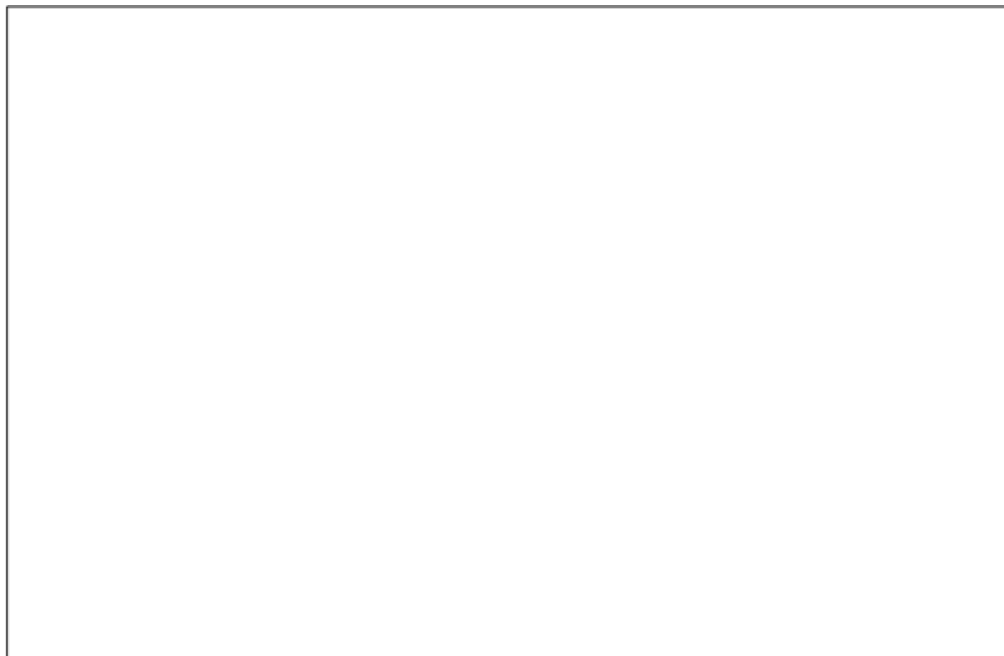
- (a) An insect feeds on a flower and picks up pollen. When the insect visits another flower of the same species it leaves some of the original pollen behind.



- (i) Give a second way in which transfer of pollen between plants occurs. (3)

Give _____

- (ii) Draw a labelled diagram of a suitable flower showing the stigma, style, ovary, anther and filament in the box provided. (15)



- (iii) Name the part of the flower that produces the male gamete. (3)

Name _____

- (iv) Name the part of the flower that produces the female gamete. (3)

Name _____

- (v) What follows fertilisation in flowering plants? (3)

What? _____