

Flower and Pollination Worksheet

1. What are the two male or stamen parts of the flower?
2. What are the four female or pistil parts of the flower?
3. There are several steps to pollination, fertilization and maturation. Below is a list of those steps in random order. Place a 1 by the first step, 2 by the second step and so on.

___ seed develops

___ anther breaks open and releases pollen

___ plant matured and drops the seeds

___ a pollen tube grows through the style to the ovary

___ pollen lands on the stigma. Called pollination.

___ male cell and female cell meet and fertilization occurs.

___ male cell moves through the pollen tube to the ovary.

4. Name three types of seeds that we eat.
5. Many plants let their seeds drop to the ground, but some plants have other ways to spread their seeds. Can you name two example of plants that use other ways to spread their seeds (seed dispersal)?
6. The parts of the flower of the corn plant is called something different but they do the same jobs. Using the parts listed below, write the parts of the flower by the parts of the corn plant that does the same thing:

Word bank: stamen, stigma, style, ovary

Cob =

Tassel =

Silk inside the husk =

Silk outside the husk =