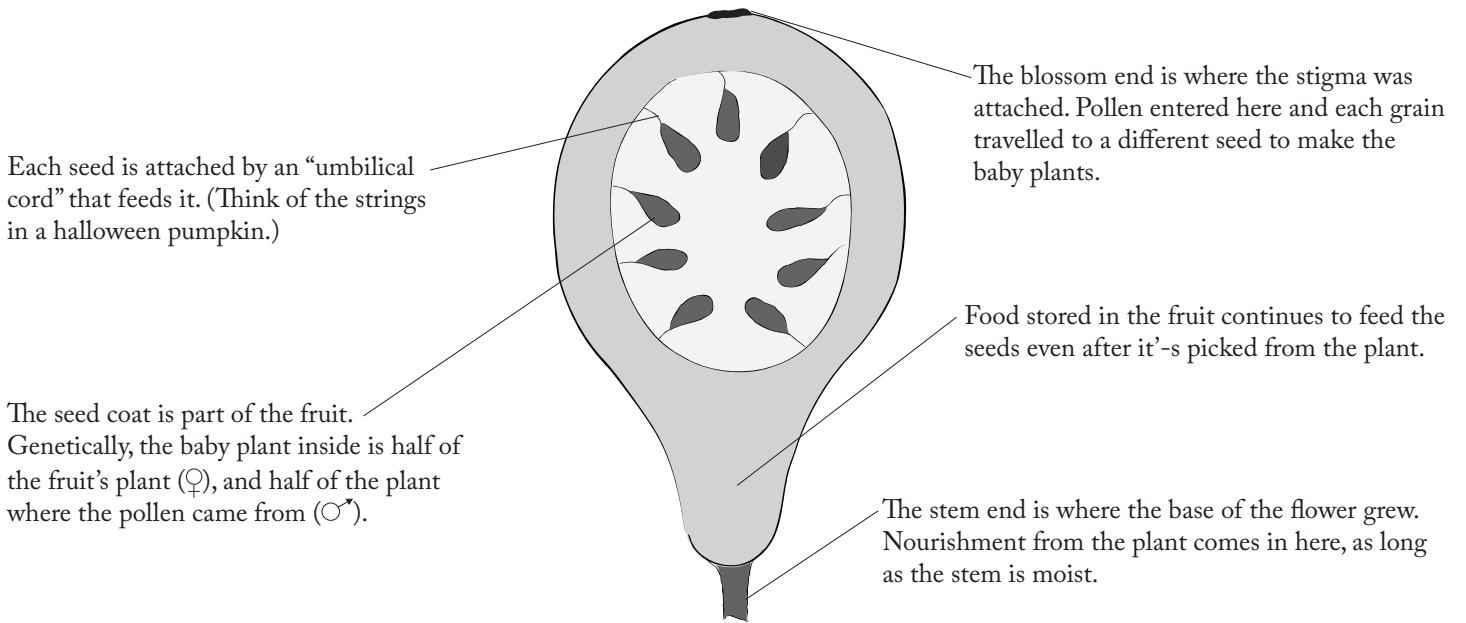


What's in a Fruit?



After a flower is pollinated, the ovary grows up and feeds the seeds. The more food that's stored in the seeds, the longer they will last, and the stronger they will sprout.

What is a fruit?

We call this “seed nursery” a fruit, but what do you call it?

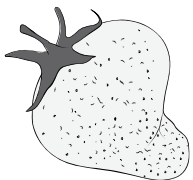
- | | |
|------------------------------|------------------------|
| Is a cucumber a fruit? | Is a pepper a fruit? |
| Is a green bean pod a fruit? | Is rhubarb a fruit? |
| Is a maple key a fruit? | Is watermelon a fruit? |

Pure or Crossed?

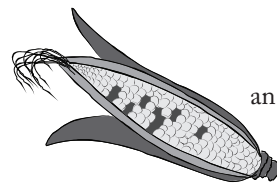
Every seed is fertilized by a different grain of pollen, so if they're cross-pollinated, you can't tell by testing one seed. The seed coat is part of the female, not the baby, so you can't tell crosses by looking at the seed colour.

If the fruit isn't fully pollinated, it won't fully grow.

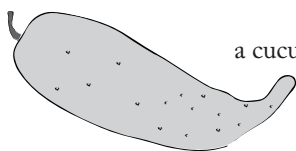
Have you ever seen:



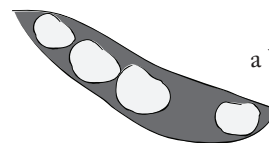
a strawberry that looks like this?



an ear of corn that looks like this?



a cucumber that looks like this?



a bean or pea pod that looks like this?

The seeds that didn't get any pollen failed to grow, and the fruit didn't grow around them because it wasn't needed.

