

## Asexual Vs Sexual Reproduction Fill in the Blank Notes

Genetic information is transmitted using \_\_\_\_\_.

\_\_\_\_\_ are inherited from parents and are coded by DNA.

Something's \_\_\_\_\_ is partially controlled by their DNA.

The way that something \_\_\_\_\_ is also controlled partially by DNA.

Offspring can be \_\_\_\_\_ or \_\_\_\_\_ from their parents, this depends on how the parent \_\_\_\_\_.

Parents pass traits through reproduction; this is called \_\_\_\_\_.

A potato asexually creates offspring that is \_\_\_\_\_ to itself, it grows \_\_\_\_\_. The reproductive cells are undergoing \_\_\_\_\_, which creates two \_\_\_\_\_ that are identical.

Sperm and \_\_\_\_\_ come from two different organisms and creates another \_\_\_\_\_ organism.

Sperm and egg are \_\_\_\_\_.

The process of \_\_\_\_\_ creates gametes.

Diploid cells have \_\_\_\_\_ the genetic material of a sex cell

Cells that have half the amount of genetic material of a regular body cell is a \_\_\_\_\_.

The nucleus divides \_\_\_\_\_ during meiosis, and that makes \_\_\_\_\_ sex cells.

The unique genes of individuals who reproduce sexually leads to great \_\_\_\_\_.