

Please match the following terms to their descriptions. Each is used once.

- _____ One of the alternate forms of a single gene.
- _____ A non-sex chromosome.
- _____ A chromosomal condition in which a piece of a chromosome has been lost.
- _____ Describes an allele that is expressed in the heterozygous condition.
- _____ When an organism has either more or fewer chromosomes than is normally found in its species.
- _____ Results from when a chromosomal fragment rejoins a chromosome with a flipped orientation.
- _____ A failure of homologous chromosomes or sister chromatids to separate during cell division.
- _____ When an organism has one or more extra sets of chromosomes.
- _____ The exchanging of fragments by nonhomologous chromosomes.
- _____ Something that depends on a specific sex chromosome.
- _____ Describes an allele that is not expressed in the heterozygous condition.

Options:

- A. allele
- B. X-linked
- C. autosome
- D. polyploidy
- E. aneuploidy
- F. dominant
- G. recessive
- H. nondisjunction
- I. deletion
- J. inversion
- K. translocation