

## 1. Fill in the blanks

a. A \_\_\_\_\_ is a genetic cross between parents that differ in only one trait.

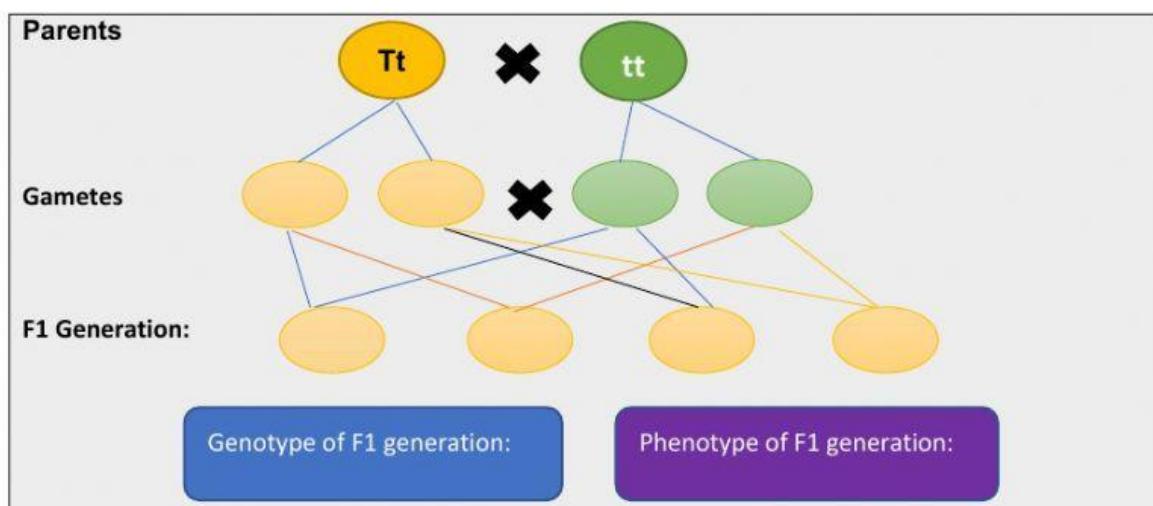
b. A heterozygous tall plant (Tt) crosses with another heterozygous tall plant (Tt) is an example of \_\_\_\_\_

c. A \_\_\_\_\_ cross is a genetic cross between parents that differ in two traits.

d. Law of independent assortment states: \_\_\_\_\_

e. Heterozygous yellow and round seed pea plant is an example of \_\_\_\_\_ trait.

## 2. Determine the alleles in the gametes for the following cross:



**What are the possible ways of these alleles to assort into gametes – Law of independent assortment**

