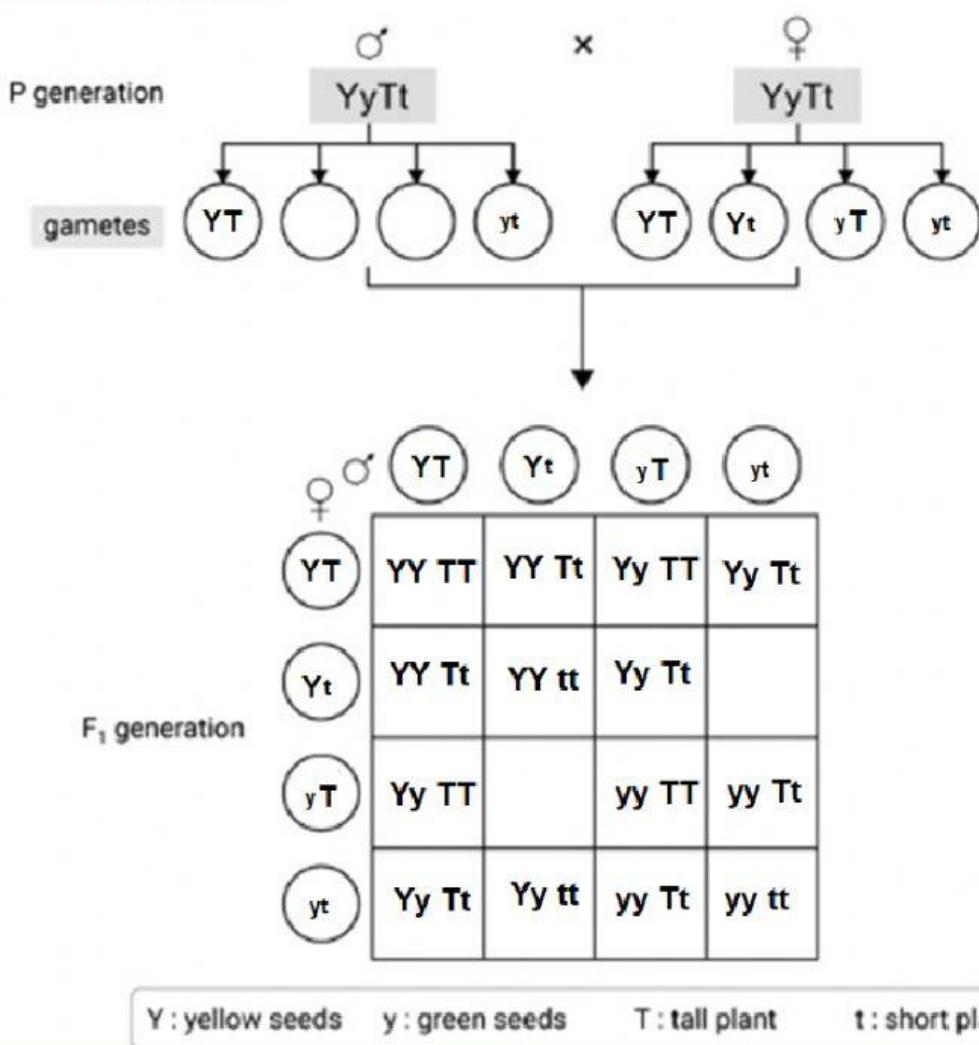


For support:  
Refer to Alef lesson 56 / Watch the video →

**Q1. Complete the Punnett square for a dihybrid cross between Heterozygous Yellow and Tall parents.**



**Q2. What is the probability of having an offspring with Yellow seeds and Tall trait?**

a.  $\frac{1}{16}$

b.  $\frac{3}{16}$

c.  $\frac{9}{16}$

d. 0

**Q3. What is the probability of having an offspring with genotype  $YyTt$ ?**

<b>a. 0</b>	<b>b. <math>\frac{3}{16}</math></b>	<b>c. <math>\frac{9}{16}</math></b>	<b>d. <math>\frac{4}{16}</math></b>
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**Q4. Select the correct phenotypic ratio.**

- a. 1:1:1:1 yellow tall to yellow short to green tall to green short**
- b. 3:2 yellow tall to green short**
- c. 9:3:3:1 yellow tall to yellow short to green tall to green short**
- d. All yellow tall**