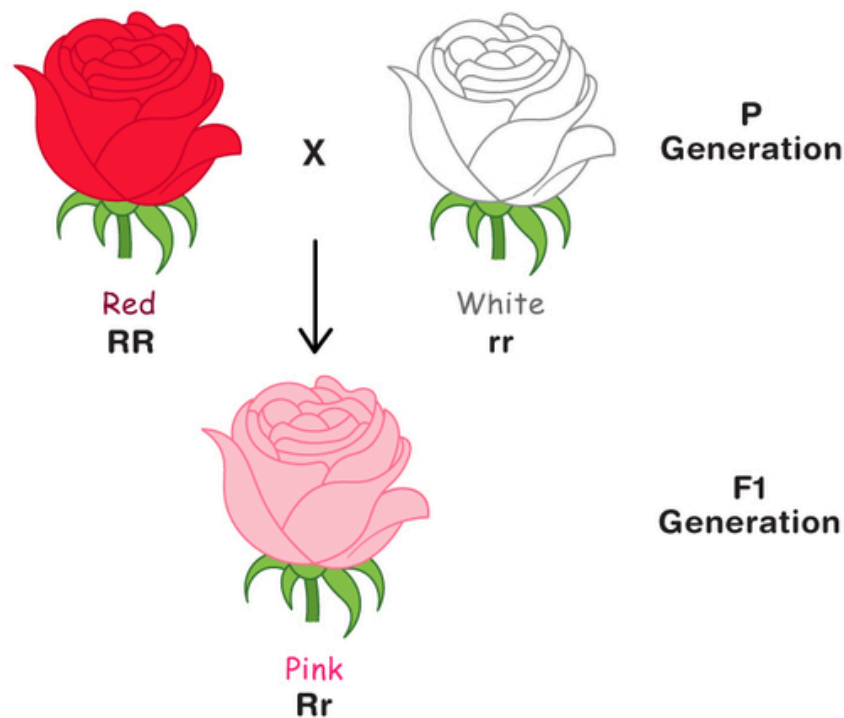


Name: _____

Date: _____

Incomplete Dominance

Task: Analyze the image and create your own definition of the genetic concept based on the visual information provided.



- 1 What color are the parent and offspring flowers?

- 2 What do you notice about the flower's color pattern in the F1 generation?

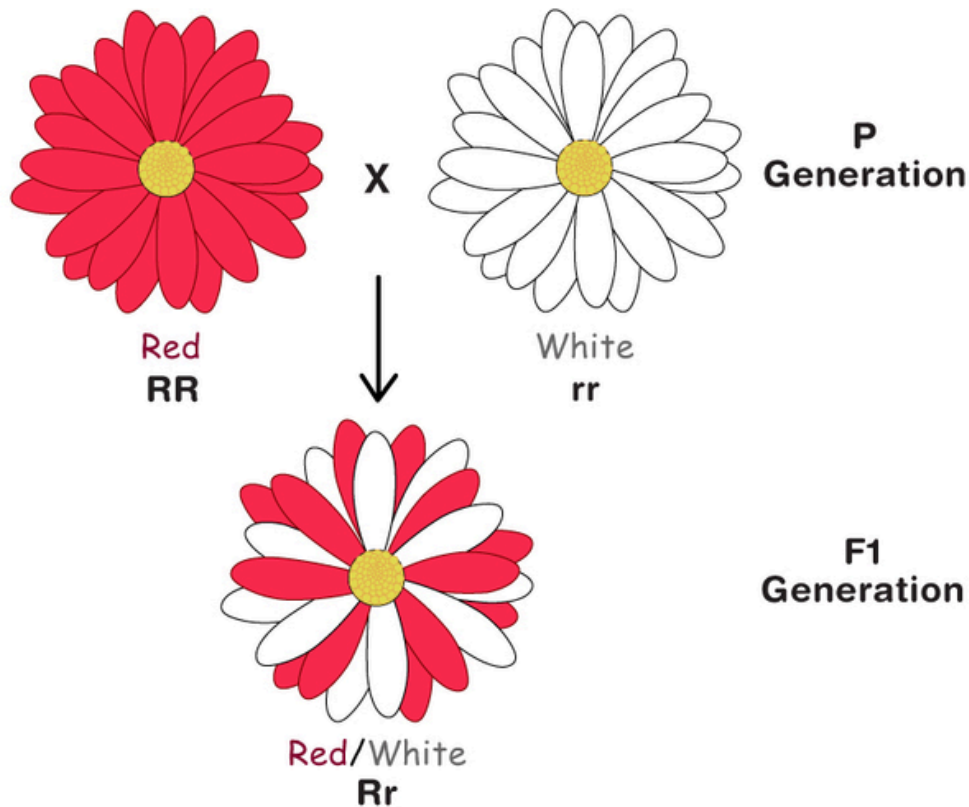
- 3 Your Definition: **Incomplete Dominance**

Name: _____

Date: _____

Co-dominance

Task: Analyze the image and create your own definition of the genetic concept based on the visual information provided.



- 1 Do both parent colors appear in the offspring?

- 2 What do you notice about the flower's color pattern in the F1 generation?

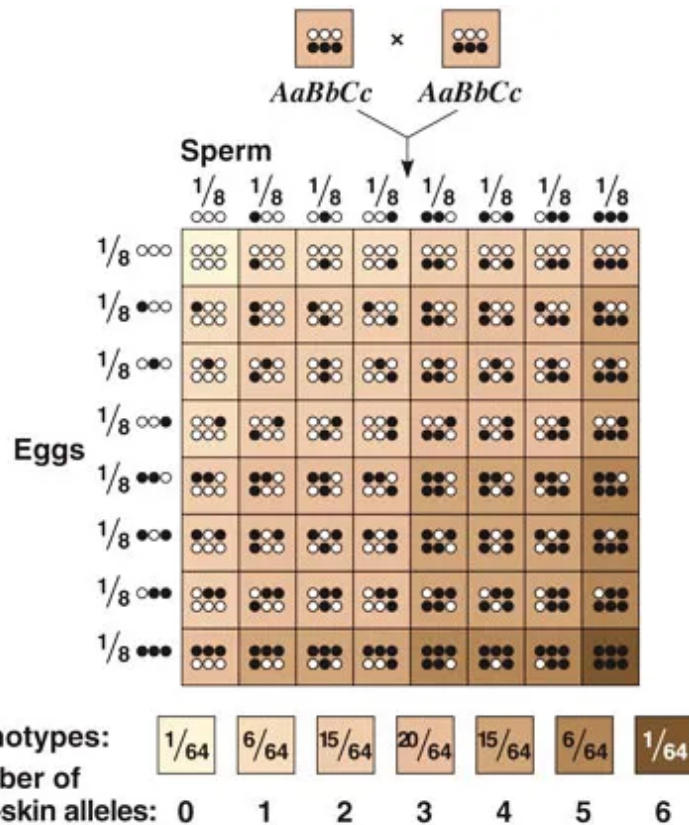
- 3 Your Definition: **Co-dominance**

Name: _____

Date: _____

Polygenic Inheritance

Task: Analyze the image and create your own definition of the genetic concept based on the visual information provided.



1 How many genes seem to be involved in determining the trait?

2 Why do individuals have a range of different shades instead of just two colors?

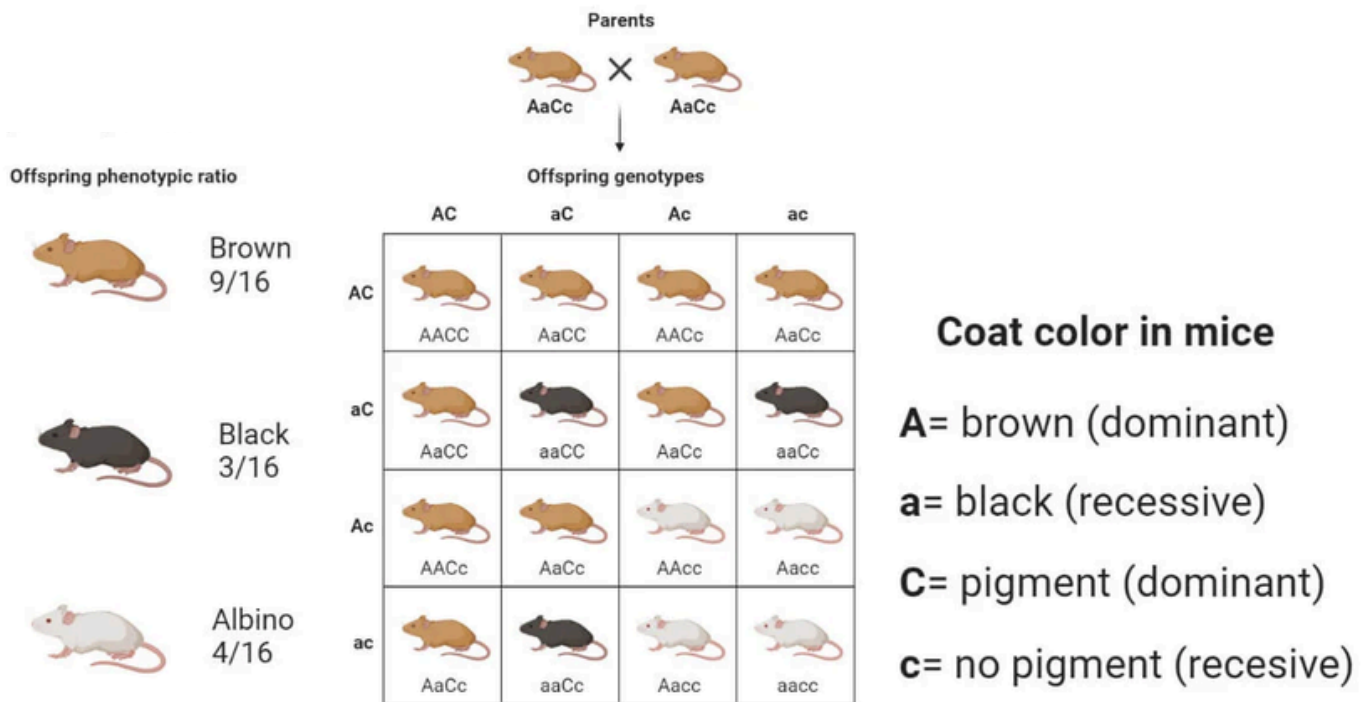
3 Your Definition: **Polygenic Inheritance**

Name: _____

Date: _____

Epistasis

Task: Analyze the image and create your own definition of the genetic concept based on the visual information provided.



1 What determines the coat color in these mice?

2 Why do some mice appear albino despite having brown or black alleles?

3 Your Definition: **Epistasis**
