

NAME: \_\_\_\_\_

# BAR MODELS

**Instructions:** For each problem, draw a bar model to represent the ratio. Then, solve the problem by determining the value of one part and using it to find the required quantities. Write your answer in the space provided.

- 1) The ratio of red flowers to yellow flowers in a garden is 2:5. If there are 10 red flowers, how many yellow flowers are there?

Bar Model	red flowers	
	yellow flowers	

**Solution:**

**Answers:**



- 2) The ratio of chocolate bars to candy bars in a store is 3:4. If there are 21 chocolate bars, how many candy bars are there?

Bar Model	chocolate bars	
	candy bars	

**Solution:**

**Answers:**

- 3) The ratio of boys to girls in a dance class is 5:6. If there are 25 boys, how many girls are there?

Bar Model	boys	
	girls	

**Solution:**

**Answers:**

How Did You Do?

