1.) Robbie needs 22 burgers for a cookout. The burgers cost $4 for five. How much will Robbie be spending on the burgers?

$$\frac{1}{7} = \frac{5}{x} \quad \text{\#2}$$

2.) Carmen ran one mile in 7 minutes. At this rate, how long will it take her to run 5 miles?

$$\frac{7}{1} = \frac{x}{5} \quad \text{\#2}$$

3.) Jack bought 22 oranges for $4. How many could he get for $5?

$$\frac{1}{7} = \frac{x}{5} \quad \text{\#4}$$

4.) Tyrese read seven books in one month. At this rate, how long will it take him to read five books?

$$\frac{5}{x} = \frac{7}{1} \quad \text{\#4}$$

$$\frac{4}{x} = \frac{5}{22} \text{ #1}$$

$$x = 17.60 \text{ #1}$$

$$x = 27.50 \text{ #3}$$

$$\frac{x}{22} = \frac{5}{4} \text{ #3}$$

$$x = 35 \text{ #2}$$

$$\frac{22}{x} = \frac{5}{4} \text{ #1}$$

$$x = 0.71 \text{ #4}$$

$$\frac{5}{x} = \frac{4}{22} \text{ #3}$$