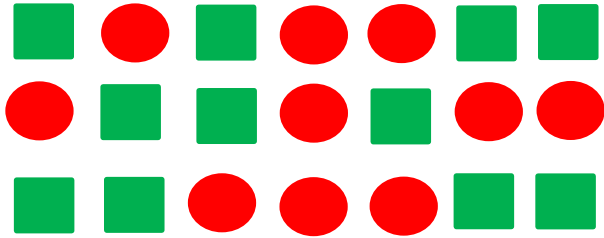


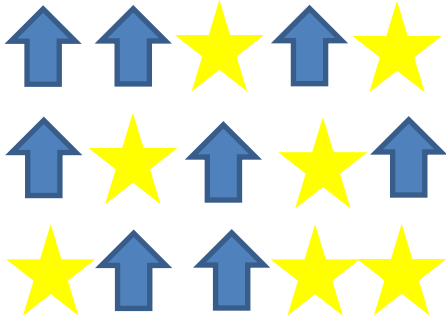
# Ratios Exit Quiz

## Part A: Answer the following.

1. What is the ratio of squares to circles?



2. What is the ratio of arrows to stars?



## Part B: Reduce each ratio to its lowest term.

1. 50 : 35

2. 12 : 32

## **Ratios** Exit Quiz

### **Part C: Solve the problem below.**

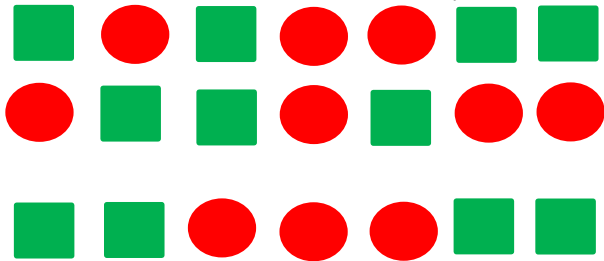
1. A classroom had 40 red pens. If the ratio of red pens to blue pens was  $5 : 2$ , how many blue pens did the classroom have?

# Ratios Exit Quiz

## Answers:

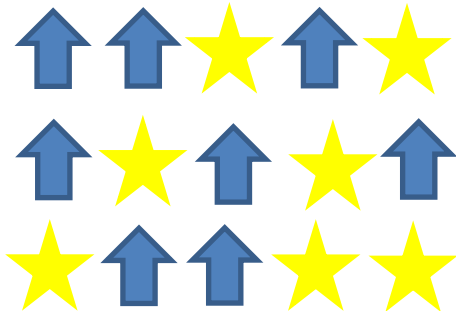
### Part A: Answer the following.

3. What is the ratio of squares to circles?



Solution: 11:10

4. What is the ratio of arrows to stars?



Solution: 8:7

### Part B: Reduce each ratio to its lowest term.

1. 50 : 35

Solution: 5:7

2. 12 : 32

Solution: 3:8

## Ratios Exit Quiz

**Part C: Solve the problem below.**

2. A classroom had 40 red pens. If the ratio of red pens to blue pens was 5 : 2, how many blue pens did the classroom have?

**Solution:**

$5 \times 8 : 2 : 8 = 40 \text{ red pens} : 16 \text{ blue pens}$