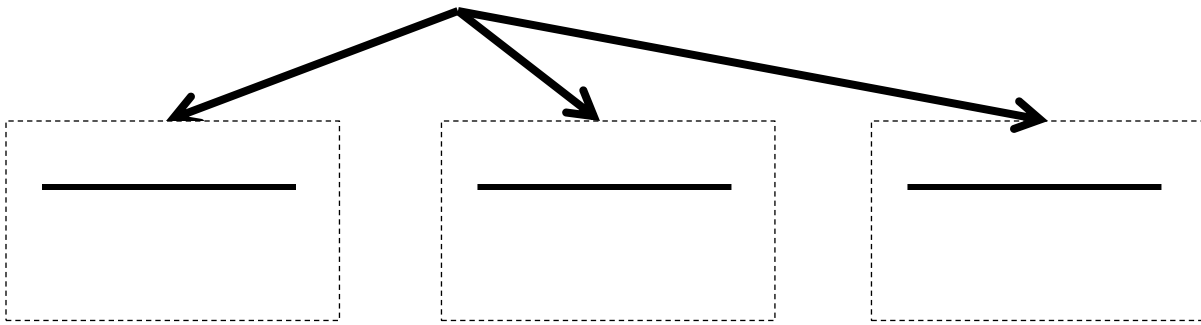


# Ratios:

A \_\_\_\_\_ of \_\_\_\_\_ numbers by division, which can be written in \_\_\_\_\_ different ways.



**A.**

## Chex Mix Recipe (makes 7 cups)

- 4 cups cereal, 2 cups pretzels, 1 cup M&M's

Statement	Words	Symbols	Fractions
Cereal to pretzels	4 to 2	4:2	4/2
Cereal to Chex Mix		4:7	
Pretzels to cereal	2 to 4		
M&M's to pretzels			

**B.**

Write three ratios equal to the ratio given.

1.  $\frac{2}{5}$

2. 1:3

3. 3 to 4

4. 5:8

5. 2 to 7

6.  $\frac{1}{5}$

7. 12 to 20

8. 6:16

Write each ratio as a fraction in simplest form.

9. 32:16 \_\_\_\_\_

10.  $\frac{14}{24}$  \_\_\_\_\_

11.  $\frac{36}{50}$  \_\_\_\_\_

12. 60:25 \_\_\_\_\_

13.  $\frac{25}{40}$  \_\_\_\_\_

14. 60:180 \_\_\_\_\_

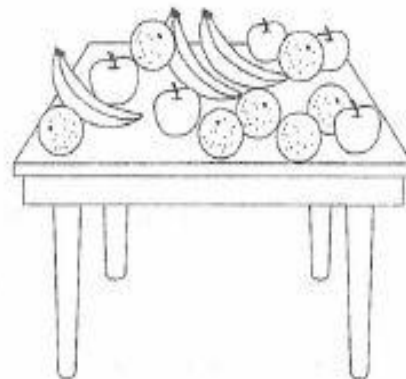
15.  $\frac{75}{120}$  \_\_\_\_\_

16. 80:20 \_\_\_\_\_

**C.**

Use the picture. Write a ratio in three ways to compare each.

- apples to oranges \_\_\_\_\_
- apples to bananas \_\_\_\_\_
- oranges to apples \_\_\_\_\_
- bananas to oranges \_\_\_\_\_
- oranges to bananas \_\_\_\_\_
- bananas to apples \_\_\_\_\_



Write a ratio in three ways for each statement.

- There are 60 tires for every 15 cars. \_\_\_\_\_
- Use 5 teaspoons butter for every 3 teaspoons flour. \_\_\_\_\_
- There are 21 girls and 28 boys in the class. \_\_\_\_\_
- Make 24 tacos for every 8 plates. \_\_\_\_\_
- There are 4 adults for every 19 children on the bus. \_\_\_\_\_