



Ratios Rock!!

What is a ratio? A ratio is a comparison of two numbers.

How are ratios like fractions? They should ALWAYS be SIMPLIFIED.

Helpful Hint: ORDER MATTERS!!

3 ways to write a ratio:

Example: Let's say that out of 10 dentists, 7 recommend Crest. That means 3 dentists do not recommend Crest. The ratio of dentists who recommend Crest to those who do not could be written in three ways:

7 to 3

7:3

$\frac{7}{3}$



6th Graders' Fave Snack:

Ice Cream	12
Takis	6
Candy	9
Fruit	4
Sunflower Seeds	2
Seaweed	5
Cookies	7

Examples:

- 1) candy to seaweed 9 to 5
- 2) sunflower seeds to cookies 2 : 7
- 3) Takis to ice cream 1 to 2
- 4) candy to cookies and fruit 9 : 11
- 5) cookies to Takis $\frac{7}{6}$

You Try!

- 6) fruit to candy _____
- 7) Takis and fruit to seaweed

- 8) ice cream to sunflower seeds

- 9) candy to total _____



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