



Understanding Ratios

Today's Standard

6.RP.A1 - Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. For example, "The ratio of wings to beaks in the bird house at the zoo was 2:1, because for every 2 wings there was 1 beak." "For every vote candidate A received, candidate C received nearly three votes."

Cues	Notes
What is a ratio?	A ratio compares two quantities.
How do you write a ratio?	A ratio can be written using a colon, the word 'to', or as a fraction.
Give an example of a ratio.	Example: The ratio of wings to beaks is 2:1.
What is the significance of the order in a ratio?	Order matters: 2:3 is different from 3:2.
Can ratios include fractions?	Yes, ratios can include fractions and decimals.

Summary

Ratios compare two quantities and can be written in different forms. The order of numbers in a ratio is important, and ratios can include fractions and decimals.