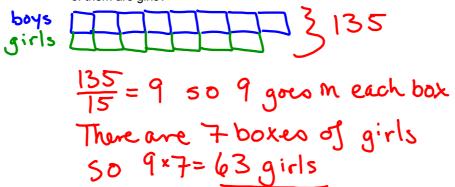
Ratio Study Guide

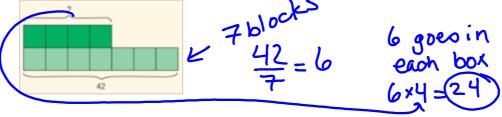
- 1. A ratio is a comparison of two numbers: in a dozen eggs, 3 are brown and the rest are white.
 - a. Part to part comparison: There are 12 eggs in total, but part of them are white and part of them are brown brown: white

3:9 now reduce 1:3

Ex: The ratio of boys to girls in a middle school soccer program is 8 : 7. If there are 135 students in the program, how many of them are girls?



Ex: Find the missing value:



 b. Part - to whole comparison: How many brown eggs are there compared to the total number of eggs?
brown:total

3:12 now reduce 1:4

