

A **ratio** is simply a comparison of **two different** objects.

3 formats to express ratios:

colon

$a:b$

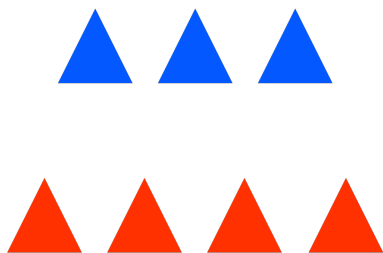
words

$a$  to  $b$

fraction

$\frac{a}{b}$

What is the **ratio** of **blue** triangles to **red** triangles?



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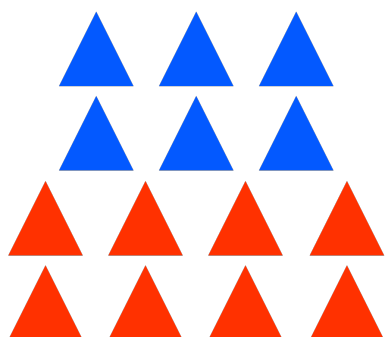
3 formats:

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3 formats:

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$\frac{a}{b}$

All **ratios** must be reduced to simplest form

Express the following as **ratios**

Evan ate **two-fifths** of all the jelly beans in the jar.

There are **three** times as many **blue** cars than **red** cars in the parking lot.

Shelly makes **\$8/hour** and Jill makes **\$9/hour**

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