

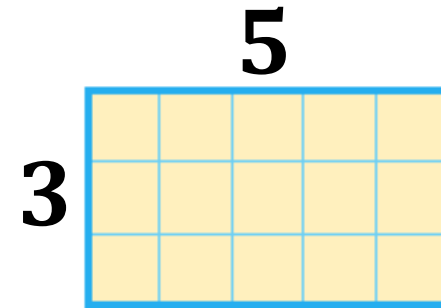
Area Model

G5 U 8

L 6

The area of this rectangle represents the product of

$$3 * 5.$$



Area model for $3 * 5 = 15$

3 layers of 5

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Discount

G5 U 8

L 9

The amount by which a regular item has been reduced.



Regular price:
\$50.00

Discount:
10% off

Sale price:
\$45.00

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Horizontal

G5 U 8

L 5



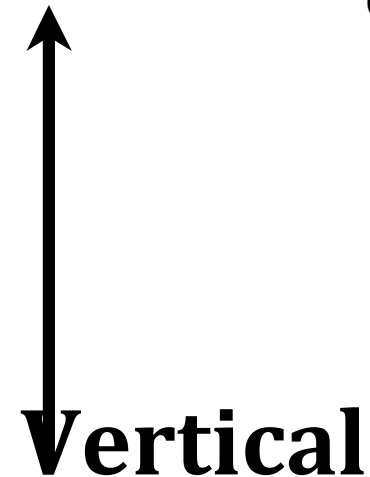
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Vertical

G5 U 8

L 5

- perpendicular to the horizon
- up & down



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Quick Common Denominator (QCD)

G5 U8
L 1

Multiply denominators to find a common multiple.

$$\frac{1}{6} * \frac{1}{4} = \frac{1}{24} * \frac{6}{6} = \frac{6}{24}$$

You must find a common multiple.

Using the denominators as factors; multiplying them will give you a multiple.

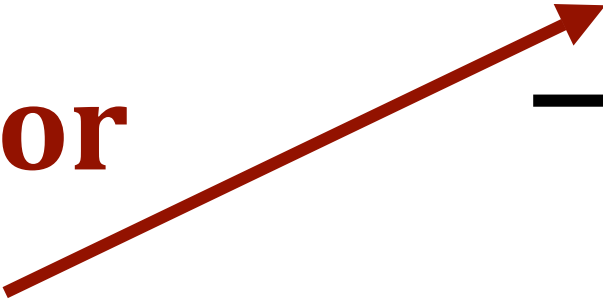
Often not the LCM!

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Unit Fraction

G5 U8
L 10

The numerator must be 1!


$$\frac{1}{4}$$

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Unit Percent

G5 U 8

L 10

1%