

Simplifying Fractions • Set 2 of 5

Name: _____

Divide the top and the bottom by the biggest number that goes into both.

$3/15 = \underline{\hspace{2cm}}$

$6/12 = \underline{\hspace{2cm}}$

$2/18 = \underline{\hspace{2cm}}$

$6/16 = \underline{\hspace{2cm}}$

$4/16 = \underline{\hspace{2cm}}$

$4/28 = \underline{\hspace{2cm}}$

$4/8 = \underline{\hspace{2cm}}$

$16/36 = \underline{\hspace{2cm}}$

$9/30 = \underline{\hspace{2cm}}$

$6/18 = \underline{\hspace{2cm}}$

$12/20 = \underline{\hspace{2cm}}$

$12/30 = \underline{\hspace{2cm}}$

$10/45 = \underline{\hspace{2cm}}$

$24/48 = \underline{\hspace{2cm}}$

$8/14 = \underline{\hspace{2cm}}$

$24/36 = \underline{\hspace{2cm}}$

$6/54 = \underline{\hspace{2cm}}$

$6/42 = \underline{\hspace{2cm}}$

$20/40 = \underline{\hspace{2cm}}$

$12/32 = \underline{\hspace{2cm}}$

$6/15 = \underline{\hspace{2cm}}$

$30/42 = \underline{\hspace{2cm}}$

$5/25 = \underline{\hspace{2cm}}$

$12/24 = \underline{\hspace{2cm}}$

$2/4 = \underline{\hspace{2cm}}$

$25/35 = \underline{\hspace{2cm}}$

$4/12 = \underline{\hspace{2cm}}$

$25/45 = \underline{\hspace{2cm}}$

$12/18 = \underline{\hspace{2cm}}$

$5/40 = \underline{\hspace{2cm}}$

Simplifying Fractions • Set 2 of 5 — Answer Key

$$3/15 = 1/5 \quad 6/12 = 1/2 \quad 2/18 = 1/9$$

$$6/16 = 3/8 \quad 4/16 = 1/4 \quad 4/28 = 1/7$$

$$4/8 = 1/2 \quad 16/36 = 4/9 \quad 9/30 = 3/10$$

$$6/18 = 1/3 \quad 12/20 = 3/5 \quad 12/30 = 2/5$$

$$10/45 = 2/9 \quad 24/48 = 1/2 \quad 8/14 = 4/7$$

$$24/36 = 2/3 \quad 6/54 = 1/9 \quad 6/42 = 1/7$$

$$20/40 = 1/2 \quad 12/32 = 3/8 \quad 6/15 = 2/5$$

$$30/42 = 5/7 \quad 5/25 = 1/5 \quad 12/24 = 1/2$$

$$2/4 = 1/2 \quad 25/35 = 5/7 \quad 4/12 = 1/3$$

$$25/45 = 5/9 \quad 12/18 = 2/3 \quad 5/40 = 1/8$$