

Least Common Multiple

Name: _____ Score: _____

Find the least common multiple of the following sets of numbers.

$14 \text{ and } 20 = \underline{\hspace{2cm}}$

$13 \text{ and } 65 = \underline{\hspace{2cm}}$

$24 \text{ and } 18 = \underline{\hspace{2cm}}$

$14 \text{ and } 21 = \underline{\hspace{2cm}}$

$12 \text{ and } 96 = \underline{\hspace{2cm}}$

$15 \text{ and } 75 = \underline{\hspace{2cm}}$



$12 \text{ and } 56 = \underline{\hspace{2cm}}$

$17 \text{ and } 77 = \underline{\hspace{2cm}}$

$12 \text{ and } 78 = \underline{\hspace{2cm}}$

$14 \text{ and } 28 = \underline{\hspace{2cm}}$

$15 \text{ and } 72 = \underline{\hspace{2cm}}$

$7 \text{ and } 28 = \underline{\hspace{2cm}}$

$19 \text{ and } 95 = \underline{\hspace{2cm}}$

$12 \text{ and } 30 = \underline{\hspace{2cm}}$

$14 \text{ and } 84 = \underline{\hspace{2cm}}$

$12 \text{ and } 64 = \underline{\hspace{2cm}}$

$18 \text{ and } 48 = \underline{\hspace{2cm}}$

$17 \text{ and } 68 = \underline{\hspace{2cm}}$

$17 \text{ and } 68 = \underline{\hspace{2cm}}$

$12 \text{ and } 26 = \underline{\hspace{2cm}}$

$30 \text{ and } 45 = \underline{\hspace{2cm}}$

$21 \text{ and } 33 = \underline{\hspace{2cm}}$

$15 \text{ and } 95 = \underline{\hspace{2cm}}$

$15 \text{ and } 80 = \underline{\hspace{2cm}}$

$16 \text{ and } 64 = \underline{\hspace{2cm}}$

$15 \text{ and } 30 = \underline{\hspace{2cm}}$

$24 \text{ and } 30 = \underline{\hspace{2cm}}$

Answers

Find the least common multiple of the following sets of numbers.

$14 \text{ and } 20 = \underline{140}$

$13 \text{ and } 65 = \underline{65}$

$24 \text{ and } 18 = \underline{72}$

$14 \text{ and } 21 = \underline{42}$

$12 \text{ and } 96 = \underline{96}$

$15 \text{ and } 75 = \underline{75}$

$12 \text{ and } 56 = \underline{168}$

$17 \text{ and } 77 = \underline{1,309}$

$12 \text{ and } 78 = \underline{156}$

$14 \text{ and } 28 = \underline{28}$

$15 \text{ and } 72 = \underline{360}$

$7 \text{ and } 28 = \underline{28}$

$19 \text{ and } 95 = \underline{95}$

$12 \text{ and } 30 = \underline{60}$

$14 \text{ and } 84 = \underline{84}$

$12 \text{ and } 64 = \underline{192}$

$18 \text{ and } 48 = \underline{144}$

$17 \text{ and } 68 = \underline{68}$

$17 \text{ and } 68 = \underline{68}$

$12 \text{ and } 26 = \underline{156}$

$30 \text{ and } 45 = \underline{90}$

$21 \text{ and } 33 = \underline{231}$

$15 \text{ and } 95 = \underline{285}$

$15 \text{ and } 80 = \underline{240}$

$16 \text{ and } 64 = \underline{64}$

$15 \text{ and } 30 = \underline{30}$

$24 \text{ and } 30 = \underline{120}$

