

Name: \_\_\_\_\_



## Division with Repeated Subtraction

Repeated subtraction is a strategy for solving division problems.

Example:  $8 \div 2 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 8 \\ - 2 \\ \hline 6 \end{array} = 6$$
$$\begin{array}{r} 6 \\ - 2 \\ \hline 4 \end{array} = 4$$
$$\begin{array}{r} 4 \\ - 2 \\ \hline 2 \end{array} = 2$$
$$\begin{array}{r} 2 \\ - 2 \\ \hline 0 \end{array} = 0$$

2 was subtracted 4 times. So  $8 \div 2 = 4$

Use repeated subtraction as seen in the example above to solve the following division problems.

1

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

2

$6 \div 2 = \underline{\hspace{2cm}}$

3

$10 \div 2 = \underline{\hspace{2cm}}$

4

$12 \div 3 = \underline{\hspace{2cm}}$

5

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

6

$20 \div 5 = \underline{\hspace{2cm}}$

7

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

8

$14 \div 2 = \underline{\hspace{2cm}}$