

Name _____

RELATED THREES

If it's by three you are dividing,
Use what you know about multiplying.

Problem	Think	Therefore
$3 \div 3 =$	$3 \times ? = 3, \quad ? = 1$	$3 \div 3 = 1$
$6 \div 3 =$	$3 \times ? = 6, \quad ? = 2$	$6 \div 3 = 2$
$9 \div 3 =$	$3 \times ? = 9, \quad ? = 3$	$9 \div 3 = 3$
$12 \div 3 =$	$3 \times \quad = 12, \quad ? =$	$12 \div 3 =$
$15 \div 3 =$	$3 \times \quad = 15, \quad ? =$	$15 \div 3 =$
$18 \div 3 =$	$3 \times \quad = 18, \quad ? =$	$18 \div 3 =$
$21 \div 3 =$	$3 \times \quad = 21, \quad ? =$	$21 \div 3 =$
$24 \div 3 =$	$3 \times \quad = 24, \quad ? =$	$24 \div 3 =$
$27 \div 3 =$	$3 \times \quad = 27, \quad ? =$	$27 \div 3 =$
$30 \div 3 =$	$3 \times \quad = 30, \quad ? =$	$30 \div 3 =$

$$\begin{array}{r} 4 \\)12 \end{array} \quad 3 \overline{)30} \quad 3 \overline{)6} \quad \begin{array}{r} 7 \\)21 \end{array} \quad 3 \overline{)15}$$

$$\begin{array}{r} 1 \\)3 \end{array} \quad 3 \overline{)24} \quad 3 \overline{)12} \quad \begin{array}{r} 9 \\)27 \end{array} \quad \begin{array}{r} 3 \\)9 \end{array}$$

$$\begin{array}{r} 6 \\)18 \end{array} \quad \begin{array}{r} 2 \\)6 \end{array} \quad 3 \overline{)9} \quad 3 \overline{)3} \quad 5 \overline{)45}$$

$$3 \overline{)21} \quad \begin{array}{r} 3 \\)15 \end{array} \quad \begin{array}{r} 8 \\)24 \end{array} \quad 3 \overline{)18} \quad \begin{array}{r} 6 \\)30 \end{array}$$