

Finding the Quotient!

Divide to find the **quotient**.

Division is the process of finding how many times one number will fit into another number. Division is the opposite, or inverse, operation of multiplication.

$$\begin{array}{c} 12 \div 2 = 6 \\ \swarrow \quad \uparrow \quad \searrow \\ \text{dividend} \quad \text{divisor} \quad \text{quotient} \end{array}$$

$$\begin{array}{r} 6 \leftarrow \text{quotient} \\ 2 \overline{)12} \leftarrow \text{dividend} \end{array}$$

The number you are dividing is the **dividend**.

The number you are dividing by is the **divisor**.

The answer to a division problem is the **quotient**.

$$16 \div 2 = 8 \quad 2 \overline{)16}$$

HINT:

Use your multiplication facts to help you find the answer.

$$2 \times ? = 16$$

The answer is **8**.

$$12 \div 4 = 3 \quad 4 \overline{)12}$$

$$15 \div 3 = 5 \quad 3 \overline{)15}$$

$$9 \div 3 = 3 \quad 3 \overline{)9}$$

$$10 \div 5 = 2 \quad 5 \overline{)10}$$