

$$\begin{array}{r}
 64 \div 3 = \\
 \underline{- 30} \quad 10 \times 3 \\
 34 \\
 \underline{- 30} \quad 10 \times 3 \\
 4 \\
 \underline{- 3} \quad 1 \times 3 \\
 1
 \end{array}$$

$10 + 10 + 1 = 21 \text{ r } 1$

$$64 \div 3$$

This is the same as asking how many 3s in 64?

I know that $10 \times 3 = 30$.

$$64 - 30 = 34.$$

I know that $10 \times 3 = 30$.

$$34 - 30 = 4$$

I know that $1 \times 3 = 3$.

$$4 - 3 = 1$$

10 sets of 3 and 10 sets of 3 and 1 set of 3 equals 21 sets of 3.

There are 21 sets of 3 with one remaining. This is the same as saying:

$$64 \div 3 = 21 \text{ remainder } 1.$$

