



Let's Learn!

Division without Remainder and Regrouping

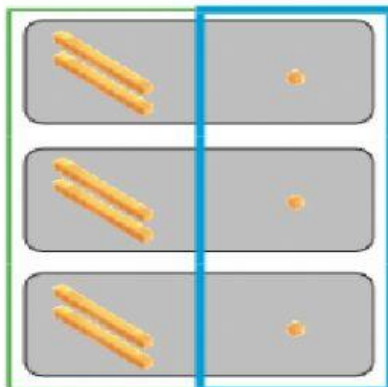
- 1 Mr Ahmad packed 63 tennis balls equally into 3 baskets. How many tennis balls were there in each basket?

$$63 \div 3 = ?$$



First, divide the **tens** by 3.
 $6 \text{ tens} \div 3 = 2 \text{ tens in each group}$

$$\begin{array}{r} 2 \\ 3 \overline{) 63} \\ \underline{6} \end{array}$$



Then, divide the **ones** by 3.
 $3 \text{ ones} \div 3 = 1 \text{ one in each group}$

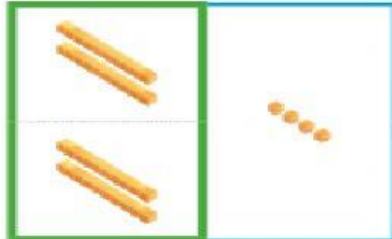
$$\begin{array}{r} 21 \\ 3 \overline{) 63} \\ \underline{6} \\ 3 \\ \underline{3} \\ 0 \end{array}$$

So, $63 \div 3 = 21$.

There were 21 tennis balls in each basket.

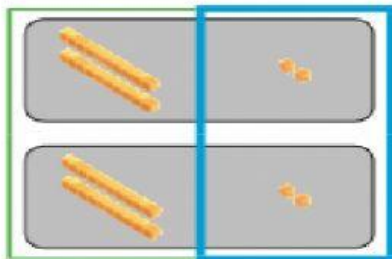
2 Divide 44 by 2.

$$44 \div 2 = ?$$



First, divide the **tens** by
 $4 \text{ tens} \div 2 = \text{ tens in each group}$

$$\begin{array}{r} \text{} \\ 2 \overline{) 44} \\ \text{} \end{array}$$



Then, divide the **ones** by 2.
 $4 \text{ ones} \div 2 = \text{ ones in each group}$

$$\begin{array}{r} 2 \text{ } \\ 2 \overline{) 44} \\ \underline{4} \\ \text{} \\ \text{} \\ \underline{} \\ \text{} \end{array}$$

So, $44 \div 2 = \text{}$.