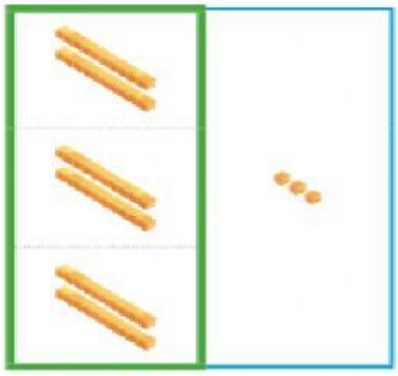
Division without Remainder and Regrouping

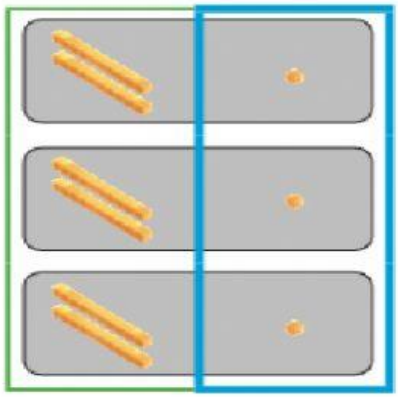
1 Mr Ahmad packed 63 tennis balls equally into 3 baskets. How many tennis balls were there in each basket?

63 ÷ 3 = ?



First, divide the **tens** by 3.
6 tens ÷ 3 = 2 tens in each group

$$\begin{array}{r} \mathbf{2} \\ 3\overline{)6\ 3} \\ \mathbf{6} \\ \hline \end{array}$$



Then, divide the **ones** by 3.
3 ones ÷ 3 = 1 one in each group

$$\begin{array}{r} 2\ \mathbf{1} \\ 3\overline{)6\ 3} \\ 6 \\ \hline 3 \\ \mathbf{3} \\ \hline \mathbf{0} \end{array}$$

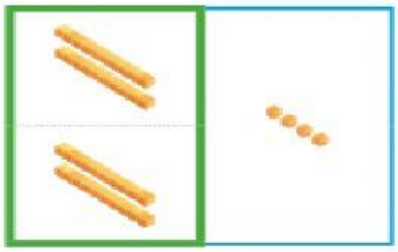
So, 63 ÷ 3 = 21.

There were 21 tennis balls in each basket.

LIVEWORKSHEETS

2 Divide 44 by 2.

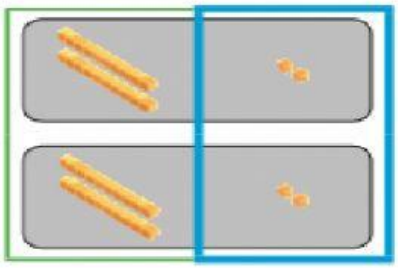
44 ÷ 2 = ?



First, divide the **tens** by ____

4 tens ÷ 2 = ____ tens in each group

$$\begin{array}{r} \square \\ 2\overline{)\,4\;\;4} \\ \square \\ \hline \end{array}$$



Then, divide the **ones** by 2.

4 ones ÷ 2 = ____ ones in each group

$$\begin{array}{r} 2\square \\ 2\overline{)\,4\;\;4} \\ 4 \\ \hline \square \\ \square \\ \hline \square \end{array}$$

So, 44 ÷ 2 = ____.

LIVEWORKSHEETS