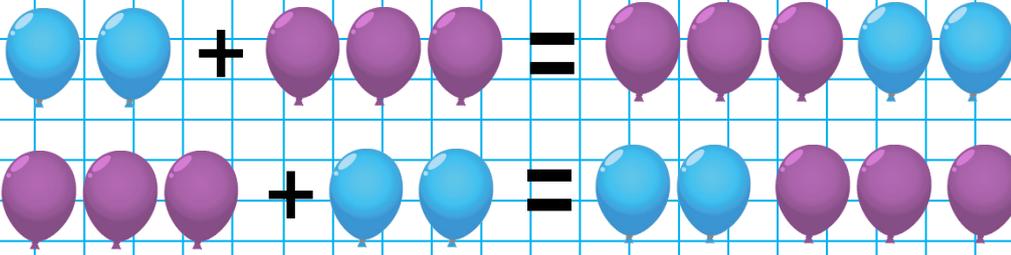


Toplama İşleminde Yer Değişirme

- Toplama işleminde toplananlar yer değiştirilirse sonuç değişmez.

 $2 + 3 = 5$
 $3 + 2 = 5$

□ Alıştırma yapalım.

$4 + 2 = 5$

$7 + 3 = \dots$

$6 + 4 = \dots$

$\dots + \dots = \dots$

$\dots + \dots = \dots$

$\dots + \dots = \dots$

$$\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 6 \\ + 5 \\ \hline \dots \end{array} \quad \begin{array}{r} \dots \\ + \dots \\ \hline 6 \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \dots \end{array} \quad \begin{array}{r} \dots \\ + \dots \\ \hline \dots \end{array}$$

- Toplama işleminde 0 (sıfır) sonucu etkilemez.

$$\begin{array}{r} 6 \\ + 0 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 8 \\ + 0 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 4 \\ + 0 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 0 \\ + 0 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 0 \\ + 3 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 0 \\ + 9 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 0 \\ + 2 \\ \hline \dots \end{array}$$

□ Alıştırma yapalım.

$$\begin{array}{r} 12 \\ + 5 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 11 \\ + 4 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 15 \\ + 4 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 13 \\ + 7 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 17 \\ + 2 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 14 \\ + 4 \\ \hline \dots \end{array}$$

