

# TOPLAMA VE ÇIKARMA İŞLEMİ ARASINDAKİ İLİŞKİ

**Not:** Toplama işleminde verilmeyen toplananı bulmak için toplandan verilen toplanan çıkarılır.

**Örnek:**  $45 + \square = 65 \longrightarrow 65 - 45 = 20$

$$\begin{array}{r} 35 \\ + \square \\ \hline 68 \end{array} \quad \begin{array}{r} 68 \\ - 35 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + \square \\ \hline 74 \end{array} \quad \begin{array}{r} 74 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + \square \\ \hline 56 \end{array} \quad \begin{array}{r} 56 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ + 45 \\ \hline 72 \end{array} \quad \begin{array}{r} 72 \\ - 45 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ + 25 \\ \hline 62 \end{array} \quad \begin{array}{r} 62 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ + 41 \\ \hline 75 \end{array} \quad \begin{array}{r} 75 \\ - 41 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ + 32 \\ \hline 61 \end{array} \quad \begin{array}{r} 61 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ + 18 \\ \hline 32 \end{array} \quad \begin{array}{r} 32 \\ - 18 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ + 38 \\ \hline 95 \end{array} \quad \begin{array}{r} 95 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + \square \\ \hline 59 \end{array} \quad \begin{array}{r} 59 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + \square \\ \hline 81 \end{array} \quad \begin{array}{r} 81 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + \square \\ \hline 65 \end{array} \quad \begin{array}{r} 65 \\ - 39 \\ \hline \end{array}$$

$$\square + 44 = 76$$

$$\square + 36 = 57$$

$$\square + 25 = 69$$

$$21 + \square = 55$$

$$47 + \square = 80$$

$$32 + \square = 68$$

$$\square + 18 = 39$$

$$\square + 51 = 95$$

$$\square + 33 = 74$$

# TOPLAMA VE ÇIKARMA İŞLEMİ ARASINDAKİ İLİŞKİ

## Verilmeyen Eksileni Bulma

**Not:** Bir çıkarma işleminde eksilen sayısı bulmak için çıkan ve farkı (kalanı) toplarız.

**Örnek:**  $\square - 14 = 49 \longrightarrow 49 + 14 = 63$

$$\begin{array}{r} \square \\ - 25 \\ \hline 14 \end{array} \quad \begin{array}{r} 14 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 19 \\ \hline 45 \end{array} \quad \begin{array}{r} 45 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 32 \\ \hline 29 \end{array} \quad \begin{array}{r} 29 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 37 \\ \hline 23 \end{array} \quad \begin{array}{r} 23 \\ + 37 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 24 \\ \hline 46 \end{array} \quad \begin{array}{r} 46 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 51 \\ \hline 35 \end{array} \quad \begin{array}{r} 35 \\ + 51 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 35 \\ \hline 27 \end{array} \quad \begin{array}{r} 27 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 40 \\ \hline 31 \end{array} \quad \begin{array}{r} 31 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 19 \\ \hline 63 \end{array} \quad \begin{array}{r} 63 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 52 \\ \hline 13 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} \square \\ - 46 \\ \hline 22 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} \square \\ - 28 \\ \hline 39 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} \square \\ - 32 \\ \hline 28 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} \square \\ - 13 \\ \hline 38 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} \square \\ - 27 \\ \hline 58 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} \square \\ - 35 \\ \hline 25 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} \square \\ - 14 \\ \hline 42 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} \square \\ - 59 \\ \hline 17 \end{array} \quad + \quad \underline{\hspace{2cm}}$$

## TOPLAMA VE ÇIKARMA İŞLEMİ ARASINDAKİ İLİŞKİ

Aşağıda verilen örneği inceleyerek yan yana çıkarma işleminde verilmeyen eksilenleri bulunuz.

$$\square - 18 = 37$$

$$37 + 18 = 55$$

$$\square - 23 = 40$$

$$40 + 23 = \square$$

$$\square - 21 = 29$$

$$29 + 21 = \square$$

$$\square - 32 = 39$$

$$39 + 32 = \square$$

$$\square - 41 = 26$$

$$26 + 41 = \square$$

$$\square - 35 = 55$$

$$55 + 35 = \square$$

$$\square - 17 = 54$$

$$54 + 17 = \square$$

$$\square - 24 = 36$$

$$36 + 24 = \square$$

$$\square - 48 = 9$$

$$48 + 9 = \square$$

$$\square - 15 = 61$$

$$\dots + \dots = \dots$$

$$\square - 13 = 47$$

$$\dots + \dots = \dots$$

$$\square - 42 = 23$$

$$\dots + \dots = \dots$$

$$\square - 15 = 61$$

$$\dots + \dots = \dots$$

$$\square - 13 = 47$$

$$\dots + \dots = \dots$$

$$\square - 42 = 23$$

$$\dots + \dots = \dots$$

$$\square - 31 = 28$$

$$\dots + \dots = \dots$$

$$\square - 43 = 38$$

$$\dots + \dots = \dots$$

$$\square - 26 = 50$$

$$\dots + \dots = \dots$$

$$\square - 30 = 21$$

$$\dots + \dots = \dots$$

$$\square - 51 = 12$$

$$\dots + \dots = \dots$$

$$\square - 72 = 19$$

$$\dots + \dots = \dots$$

# TOPLAMA VE ÇIKARMA İŞLEMİ ARASINDAKİ İLİŞKİ

## Verilmeyen Çıkanı Bulma

**Not:** Bir çıkarma işleminde verilmeyen çıkanı bulmak için eksilenden fark (kalan) çıkarılır.

**Örnek:**  $56 - \square = 27 \longrightarrow 56 - 27 = 29$

$$\begin{array}{r} 43 \\ - \square \\ \hline 28 \end{array} \longrightarrow \begin{array}{r} 43 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ - \square \\ \hline 17 \end{array} \longrightarrow \begin{array}{r} 59 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ - \square \\ \hline 22 \end{array} \longrightarrow \begin{array}{r} 48 \\ - 22 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ - \square \\ \hline 19 \end{array} \longrightarrow \begin{array}{r} 52 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ - \square \\ \hline 28 \end{array} \longrightarrow \begin{array}{r} 65 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ - \square \\ \hline 14 \end{array} \longrightarrow \begin{array}{r} 32 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ - \square \\ \hline 26 \end{array} \longrightarrow \begin{array}{r} 65 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ - \square \\ \hline 37 \end{array} \longrightarrow \begin{array}{r} 78 \\ - 37 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ - \square \\ \hline 39 \end{array} \longrightarrow \begin{array}{r} 53 \\ - 39 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ - \square \\ \hline 17 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ - \square \\ \hline 29 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ - \square \\ \hline 13 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ - \square \\ \hline 38 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ - \square \\ \hline 64 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ - \square \\ \hline 52 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ - \square \\ \hline 22 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ - \square \\ \hline 34 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ - \square \\ \hline 59 \end{array} \quad \begin{array}{r} - \\ \hline \end{array}$$

## TOPLAMA VE ÇIKARMA İŞLEMİ ARASINDAKİ İLİŞKİ

Aşağıda verilen örneği inceleyerek yan yana çıkarma işleminde verilmeyen çıkarıcı bulunuz.

$51 - \square = 37$

$51 - 37 = 14$

$45 - \square = 14$

$45 - 14 = \square$

$39 - \square = 17$

$39 - 17 = \square$

$78 - \square = 24$

$78 - 24 = \square$

$62 - \square = 18$

$62 - 18 = \square$

$45 - \square = 27$

$45 - 27 = \square$

$85 - \square = 40$

$85 - 40 = \square$

$90 - \square = 50$

$90 - 50 = \square$

$95 - \square = 39$

$95 - 39 = \square$

$56 - \square = 19$

$\dots - \dots = \dots$

$70 - \square = 35$

$\dots - \dots = \dots$

$66 - \square = 46$

$\dots - \dots = \dots$

$71 - \square = 46$

$\dots - \dots = \dots$

$87 - \square = 26$

$\dots - \dots = \dots$

$55 - \square = 22$

$\dots - \dots = \dots$

$41 - \square = 24$

$\dots - \dots = \dots$

$67 - \square = 43$

$\dots - \dots = \dots$

$80 - \square = 55$

$\dots - \dots = \dots$

$78 - \square = 56$

$\dots - \dots = \dots$

$88 - \square = 58$

$\dots - \dots = \dots$

$97 - \square = 42$

$\dots - \dots = \dots$

## TOPLAMA VE ÇIKARMA İŞLEMİ ARASINDAKİ İLİŞKİ

Aşağıdaki çıkarma işlemlerinde verilmeyenleri örnekteki gibi bulunuz.

$$\begin{array}{r} \text{Eksilen : } 35 \\ \text{Çıkan : } 17 \\ \text{Fark : } ? \end{array} \quad \begin{array}{r} 35 \\ - 17 \\ \hline 18 \end{array}$$

$$\begin{array}{r} \text{Eksilen : } 47 \\ \text{Çıkan : } 21 \\ \text{Fark : } ? \end{array}$$

$$\begin{array}{r} \text{Eksilen : } ? \\ \text{Çıkan : } 26 \\ \text{Fark : } 32 \end{array}$$

$$\begin{array}{r} \text{Eksilen : } ? \\ \text{Çıkan : } 32 \\ \text{Fark : } 14 \end{array}$$

$$\begin{array}{r} \text{Eksilen : } 76 \\ \text{Çıkan : } 52 \\ \text{Fark : } ? \end{array}$$

$$\begin{array}{r} \text{Eksilen : } 45 \\ \text{Çıkan : } ? \\ \text{Fark : } 26 \end{array}$$

$$\begin{array}{r} \text{Eksilen : } 55 \\ \text{Çıkan : } ? \\ \text{Fark : } 15 \end{array}$$

$$\begin{array}{r} \text{Eksilen : } 78 \\ \text{Çıkan : } 53 \\ \text{Fark : } ? \end{array}$$

$$\begin{array}{r} \text{Eksilen : } ? \\ \text{Çıkan : } 55 \\ \text{Fark : } 29 \end{array}$$

$$\begin{array}{r} \text{Eksilen : } ? \\ \text{Çıkan : } 34 \\ \text{Fark : } 26 \end{array}$$

$$\begin{array}{r} \text{Eksilen : } 46 \\ \text{Çıkan : } 20 \\ \text{Fark : } ? \end{array}$$

$$\begin{array}{r} \text{Eksilen : } 89 \\ \text{Çıkan : } ? \\ \text{Fark : } 46 \end{array}$$