

2.Sınıflar

Toplama İşlemi

Defter Notları ve Çalışma Kağıtları



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TOPLAMA İŞLEMİ

- * İki ya da daha fazla sayıyı **bir araya getirme** işlemidir.
- * Toplama işleminin sonucu **toplamdır**.
- * “+” ile gösterilir.

Eldesiz Toplama İşlemi:

- * Toplama işlemlerine her zaman birler basamağından başlanır.
- * Birler basamağını topladığımızda sonuç **10'dan küçükse** işlem eldesiz yapılır.
- * Birlikler ile birlikleri toplar, toplamı birler basamağına yazarız.
- * Onluklar ile onlukları toplar, toplamı onlar basamağına yazarız.

Örnek:

$$\begin{array}{r} 23 \\ + 35 \\ \hline 58 \end{array}$$

↓

$$\begin{array}{r} 2 \text{ Onluk} + 3 \text{ Birlik} \\ 3 \text{ Onluk} + 5 \text{ Birlik} \\ \hline 5 \text{ Onluk} + 8 \text{ Birlik} \end{array}$$

$$\begin{array}{r} 26 \\ + 32 \\ \hline 58 \end{array}$$

Yan yana işlem yaparken de önce birler basamağı, sonra onlar basamağı toplanır.

Aşağıdaki toplama işlemlerini yapalım.

$$\begin{array}{r} 12 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 33 \\ \hline \end{array}$$


Eldeli Toplama İşlemi:

- * Toplama işlemlerine her zaman birler basamağından başlanır.
- * Birler basamağının toplamı 10 veya 10'dan büyükse elde oluşur.
- * Birlikler toplanıldıktan sonra toplam sonucun onluğunu onluklara yazılmalıdır.

Örnek:

$$\begin{array}{r} 34 \\ + 28 \\ \hline 62 \end{array}$$


3 Onluk + 4 Birlik
2 Onluk + 8 Birlik
6 Onluk + 12 Birlik




Aşağıdaki toplama işlemlerini yapalım.



$$\begin{array}{r} 36 \\ + 24 \\ \hline \end{array}$$


$$\begin{array}{r} 23 \\ + 28 \\ \hline \end{array}$$


$$\begin{array}{r} 54 \\ + 27 \\ \hline \end{array}$$


$$\begin{array}{r} 67 \\ + 15 \\ \hline \end{array}$$


$$\begin{array}{r} 37 \\ + 27 \\ \hline \end{array}$$

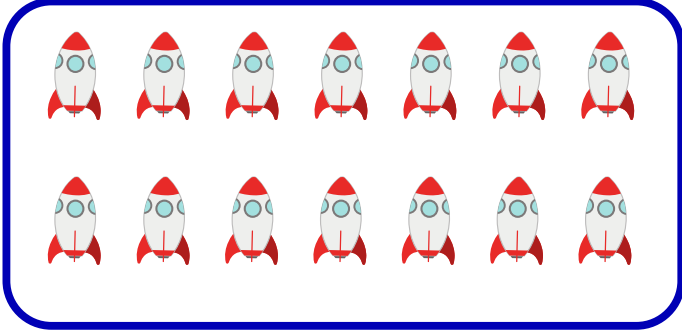

$$\begin{array}{r} 78 \\ + 14 \\ \hline \end{array}$$


$$\begin{array}{r} 53 \\ + 59 \\ \hline \end{array}$$

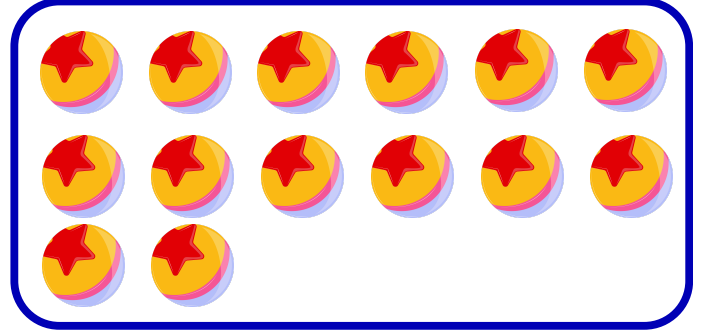

$$\begin{array}{r} 45 \\ + 35 \\ \hline \end{array}$$

Nesnelerin Peşinde: Saymadan Tahmin Et!

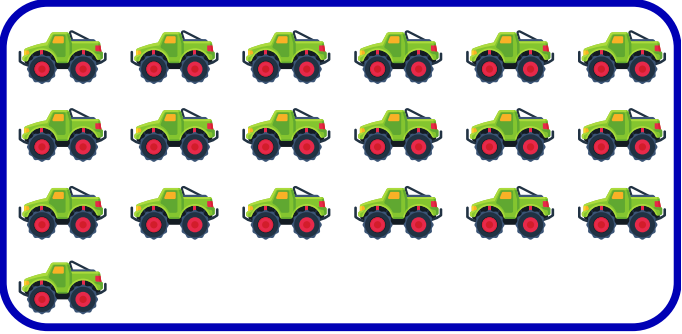
➤ Aşağıdaki nesneleri saymadan tahmin edelim. Tahminimizi gerçek sonuç ile karşılaştıralım.



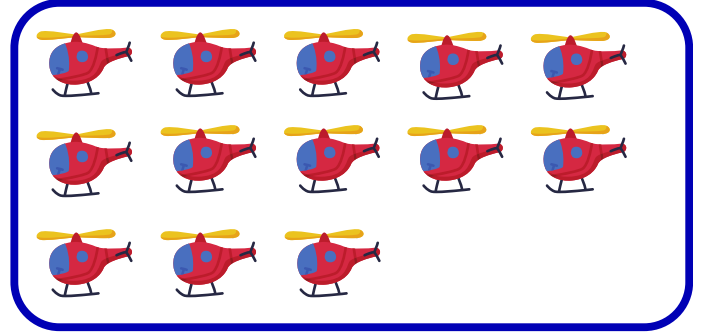
Tahminim: **Gerçek Sonuç:**



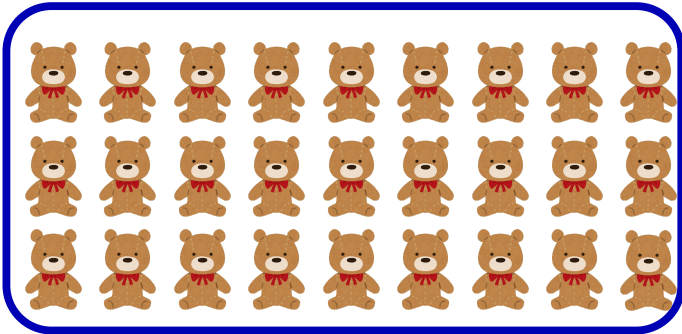
Tahminim: **Gerçek Sonuç:**



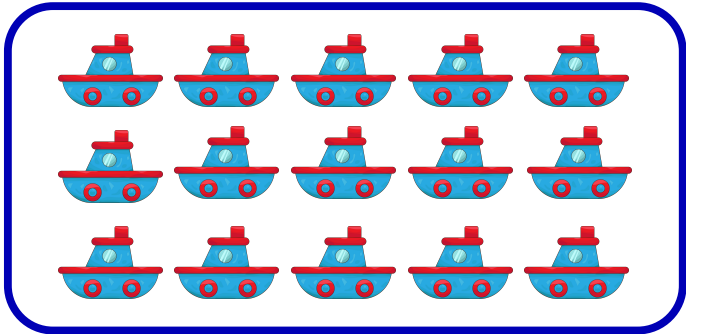
Tahminim: **Gerçek Sonuç:**



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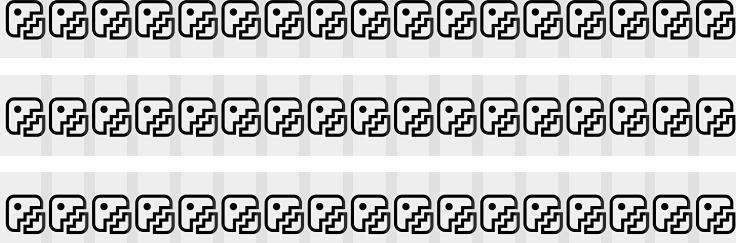
Tahminim: **Gerçek Sonuç:**



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Nesnelerin Peşinde: Saymadan Tahmin Et!

➤ Aşağıdaki nesneleri saymadan tahmin edelim. Tahminimizi gerçek sonuç ile karşılaştıralım.



Tahminim:

Gerçek Sonuç:



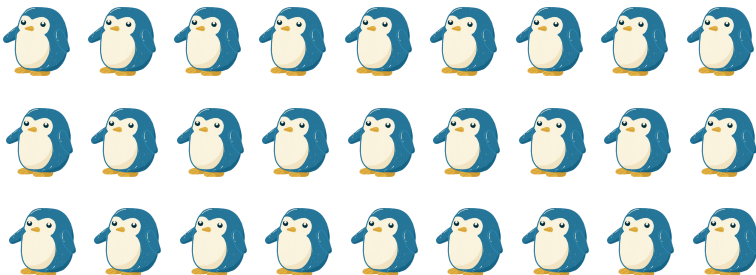
Tahminim:

Gerçek Sonuç:



Tahminim:

Gerçek Sonuç:

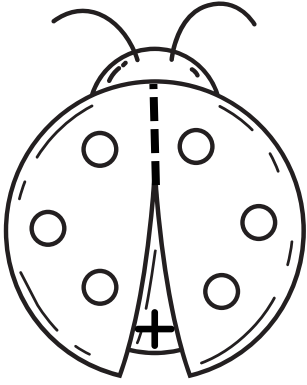


Tahminim:

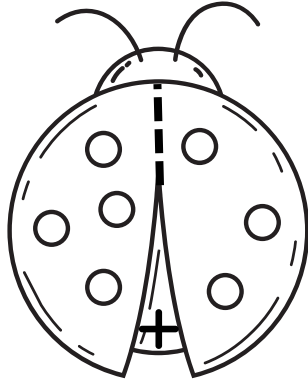
Gerçek Sonuç:

Ön Hazırlık Çalışmaları

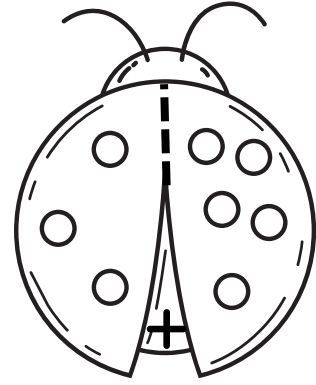
► Aşağıdaki toplama işlemlerini örnekteki gibi yapınız.



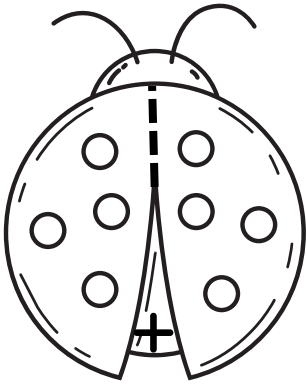
$$3 + 3 = 6$$



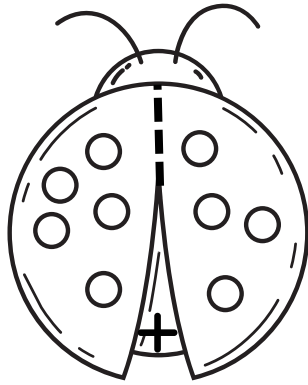
$$\dots + \dots = \dots$$



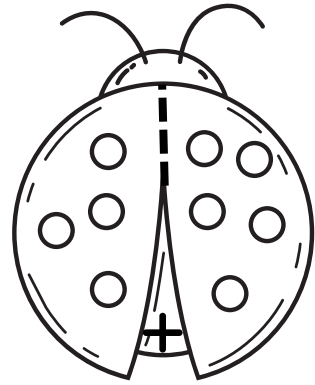
$$\dots + \dots = \dots$$



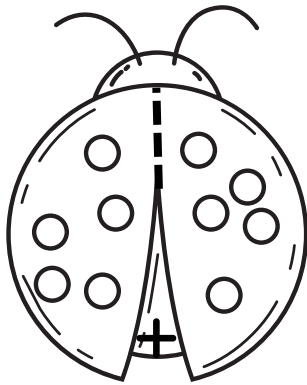
$$\dots + \dots = \dots$$



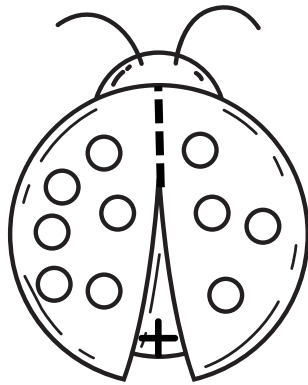
$$\dots + \dots = \dots$$



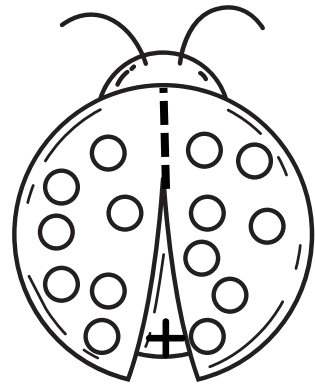
$$\dots + \dots = \dots$$



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



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



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

Ön Hazırlık Çalışmaları

➤ Aşağıdaki toplama işlemlerini yapalım. Şifreyi çözerek kraliçe arıyı kurtaralım.

$$\begin{array}{r} R \\ 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} A \\ 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} Ç \\ 5 \\ + 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} İ \\ 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} K \\ 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} L \\ 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} M \\ 9 \\ + 6 \\ \hline \end{array}$$



13

3

5

11

12

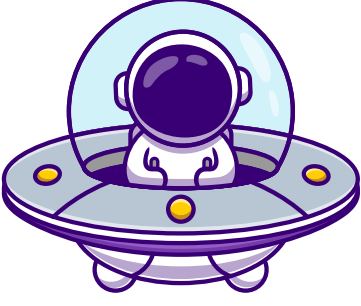
8

9

15



Ön Hazırlık Çalışmaları



Yıldızların üzerindeki toplama işlemlerini yap,
boya sonra da dünyaya ulaş!

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

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

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

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

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

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

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 16 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$$



Eldesiz Toplama İşlemi

► Aşağıdaki toplama işlemlerini yapalım.

$$\begin{array}{r} 15 \\ + 12 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 25 \\ + 23 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 13 \\ + 16 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 33 \\ + 21 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 52 \\ + 24 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 21 \\ + 43 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 42 \\ + 15 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 54 \\ + 22 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 61 \\ + 15 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 34 \\ + 43 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 26 \\ + 12 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 60 \\ + 23 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 63 \\ + 33 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 56 \\ + 20 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 73 \\ + 24 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 70 \\ + 20 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 40 \\ + 30 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 20 \\ + 10 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 50 \\ + 30 \\ \hline \square\square \end{array}$$

$$\begin{array}{r} 36 \\ + 63 \\ \hline \square\square \end{array}$$

Eldesiz Toplama İşlemi

► Aşağıdaki toplama işlemlerini yapalım.

$$\begin{array}{r} 10 \\ + 10 \\ \hline \square \end{array}$$

$$\begin{array}{r} 10 \\ + 30 \\ \hline \square \end{array}$$

$$\begin{array}{r} 20 \\ + 30 \\ \hline \square \end{array}$$

$$\begin{array}{r} 40 \\ + 20 \\ \hline \square \end{array}$$

$$\begin{array}{r} 40 \\ + 50 \\ \hline \square \end{array}$$

$$\begin{array}{r} 12 \\ + 14 \\ \hline \square \end{array}$$

$$\begin{array}{r} 21 \\ + 31 \\ \hline \square \end{array}$$

$$\begin{array}{r} 25 \\ + 32 \\ \hline \square \end{array}$$

$$\begin{array}{r} 35 \\ + 43 \\ \hline \square \end{array}$$

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

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

$$\begin{array}{r} 22 \\ + 22 \\ \hline \square \end{array}$$

$$\begin{array}{r} 33 \\ + 33 \\ \hline \square \end{array}$$

$$\begin{array}{r} 44 \\ + 44 \\ \hline \square \end{array}$$

$$\begin{array}{r} 41 \\ + 54 \\ \hline \square \end{array}$$

$$\begin{array}{r} 32 \\ + 23 \\ \hline \square \end{array}$$

$$\begin{array}{r} 34 \\ + 43 \\ \hline \square \end{array}$$

$$\begin{array}{r} 36 \\ + 22 \\ \hline \square \end{array}$$

$$\begin{array}{r} 53 \\ + 14 \\ \hline \square \end{array}$$

$$\begin{array}{r} 66 \\ + 23 \\ \hline \square \end{array}$$

Eldesiz Toplama İşlemi

➤ Aşağıdaki toplama işlemlerini yapalım.


$$\begin{array}{r} 22 \\ + 23 \\ \hline \square \end{array}$$


$$\begin{array}{r} 32 \\ + 23 \\ \hline \square \end{array}$$


$$\begin{array}{r} 42 \\ + 32 \\ \hline \square \end{array}$$



$$\begin{array}{r} 35 \\ + 34 \\ \hline \square \end{array}$$


$$\begin{array}{r} 41 \\ + 32 \\ \hline \square \end{array}$$


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


$$\begin{array}{r} 14 \\ + 12 \\ \hline \square \end{array}$$


$$\begin{array}{r} 41 \\ + 31 \\ \hline \square \end{array}$$


$$\begin{array}{r} 34 \\ + 23 \\ \hline \square \end{array}$$


$$\begin{array}{r} 15 \\ + 13 \\ \hline \square \end{array}$$


$$\begin{array}{r} 14 \\ + 31 \\ \hline \square \end{array}$$


$$\begin{array}{r} 34 \\ + 62 \\ \hline \square \end{array}$$


$$\begin{array}{r} 20 \\ + 55 \\ \hline \square \end{array}$$


$$\begin{array}{r} 30 \\ + 24 \\ \hline \square \end{array}$$


$$\begin{array}{r} 43 \\ + 56 \\ \hline \square \end{array}$$

Eldeli Toplama İşlemi

► Aşağıdaki toplama işlemlerini örnekteki gibi yapınız.

$$\begin{array}{r} \text{1} \\ 16 \\ + 17 \\ \hline 33 \end{array}$$

$$\begin{array}{r} \text{ } \\ 25 \\ + 36 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 28 \\ + 34 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 18 \\ + 15 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 38 \\ + 23 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 45 \\ + 25 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 27 \\ + 53 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 35 \\ + 28 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 63 \\ + 29 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 36 \\ + 26 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 47 \\ + 47 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} \text{ } \\ 69 \\ + 26 \\ \hline \square \square \end{array}$$

Eldeli Toplama İşlemi

► Aşağıdaki toplama işlemlerini örnekteki gibi yapınız.

$$\begin{array}{r} 1 \\ 25 \\ + 37 \\ \hline 62 \end{array}$$

$$\begin{array}{r} 43 \\ + 37 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 14 \\ + 27 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 54 \\ + 27 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 24 \\ + 29 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 36 \\ + 27 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 48 \\ + 15 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 56 \\ + 38 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 39 \\ + 35 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 56 \\ + 26 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 54 \\ + 39 \\ \hline \square \square \end{array}$$


$$\begin{array}{r} 59 \\ + 21 \\ \hline \square \square \end{array}$$

Eldeli Toplama İşlemi


► Aşağıdaki toplama işlemlerini örnekteki gibi yapınız.


35
+ 38


73


43
+ 27


□□


12
+ 18


□□


25
+ 25


□□


43
+ 29


□□


24
+ 76

□□


19
+ 15


□□


14
+ 18


□□


54
+ 37


□□


67
+ 28


□□


45
+ 26

□□


18
+ 18

□□


29
+ 36

□□


59
+ 28

□□


48
+ 36

□□


53
+ 39

□□