

## Bunları Bilelim.

## Zihinden Toplama İşlemi

Emrah'ın 24, Ercan'ın ise 35 bilyesi vardı. İki arkadaşın bilyelerinin toplamını zihinden bulmak için 2 farklı yol vardır. Dikkatlice aşağıdaki çözümleri inceleyelim.



## 1. yol

- Önce onlukları toplarız.  
 $2 + 3 = 5$  onluk = 50
- Sonra birlikleri toplarız.  
 $4 + 5 = 9$
- Daha sonra 50'ye 9 ekleriz.

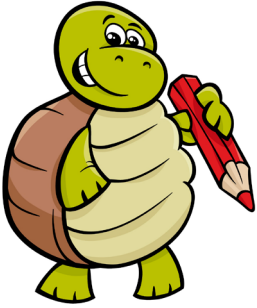


## 2. yol

- 24 sayısını onluk ve birliklerine ayırırız. Aynı ayrı 35 sayısına ekleriz.

$$\begin{array}{r} 35 + 24 = ? \\ 35 \\ + 20 \\ \hline 55 + 4 = 59 \end{array}$$

✏ Aşağıdaki toplama işlemlerini zihinden yapalım. Sonuçlarını yazalım.



$20 + 10 =$

$20 + 60 =$

$30 + 40 =$

$20 + 30 =$

$50 + 30 =$

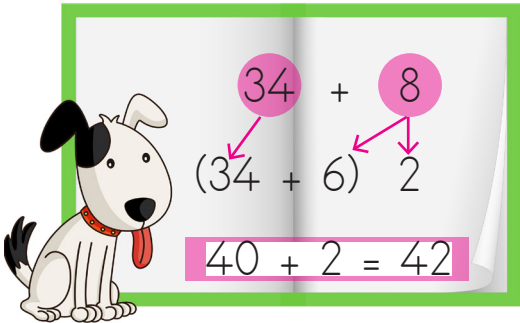
$40 + 50 =$

$40 + 10 =$

$80 + 10 =$

$60 + 10 =$

✏ Aşağıda verilen yöntemle toplama işlemlerini zihinden yapalım.



$44 + 7$

(.....+.....) .....

.....+.....=.....



$35 + 9$

(.....+.....) .....

.....+.....=.....



$56 + 8$

(.....+.....) .....

.....+.....=.....



$37 + 4$

(.....+.....) .....

.....+.....=.....



$28 + 9$

(.....+.....) .....

.....+.....=.....

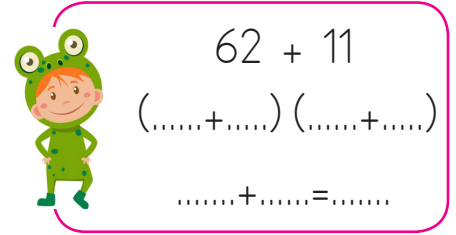
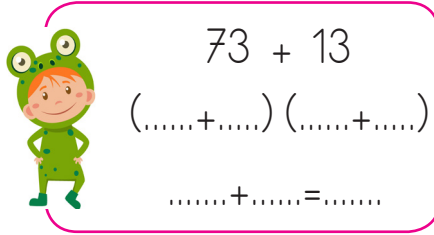
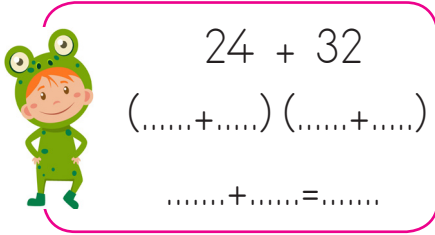
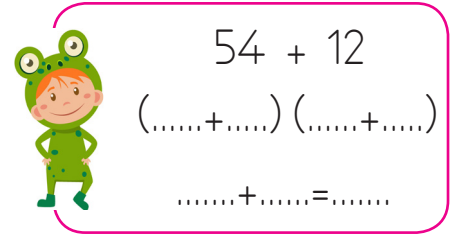
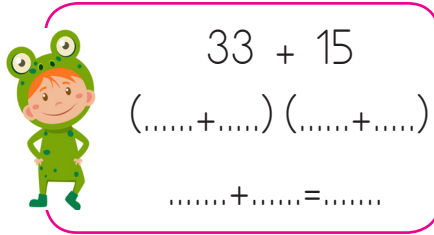
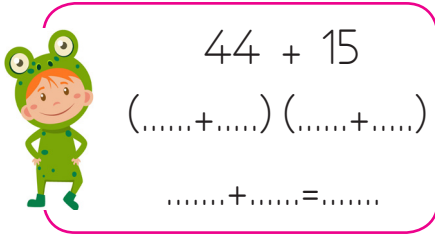
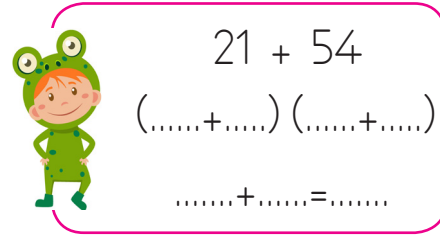
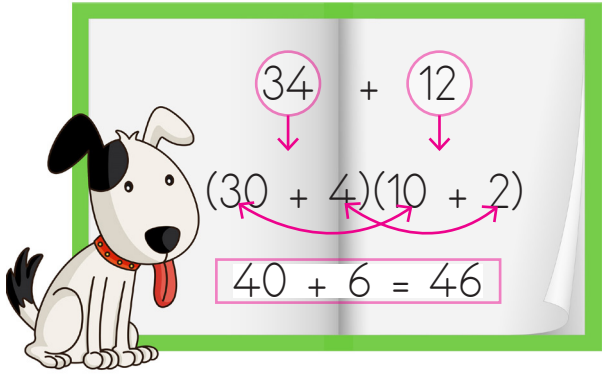


$16 + 5$

(.....+.....) .....

.....+.....=.....

✏️ Aşağıda verilen yöntemle toplama işlemlerini zihinden yapalım.



✏️ Aşağıda verilen toplama işlemlerini zihinden yapalım.

$$34 + 15 =$$

$$16 + 22 =$$

$$25 + 33 =$$

$$36 + 13 =$$

$$47 + 11 =$$

$$56 + 23 =$$

$$83 + 16 =$$

$$74 + 12 =$$

$$65 + 14 =$$

$$92 + 7 =$$

$$13 + 16 =$$

$$24 + 13 =$$

$$35 + 13 =$$

$$42 + 15 =$$

$$54 + 12 =$$

✏️ Aşağıda zihinden işlem basamakları verilmiş olan toplama işlemlerini yazalım.

$$\begin{array}{r} 10 + 70 = 80 \\ 3 + 2 = 5 \\ 80 + 5 = 85 \\ 13 + 72 = 85 \end{array}$$

$$\begin{array}{r} 20 + 30 = 50 \\ 4 + 3 = 7 \\ 50 + 7 = 57 \\ \dots + \dots = \dots \end{array}$$

$$\begin{array}{r} 40 + 20 = 60 \\ 5 + 3 = 8 \\ 60 + 8 = 68 \\ \dots + \dots = \dots \end{array}$$

$$\begin{array}{r} 40 + 50 = 90 \\ 2 + 6 = 8 \\ 90 + 8 = 98 \\ \dots + \dots = \dots \end{array}$$

$$\begin{array}{r} 60 + 20 = 80 \\ 1 + 6 = 7 \\ 80 + 7 = 87 \\ \dots + \dots = \dots \end{array}$$

$$\begin{array}{r} 30 + 20 = 50 \\ 5 + 4 = 9 \\ 50 + 9 = 59 \\ \dots + \dots = \dots \end{array}$$

✏️ Aşağıdaki toplama işlemlerini zihinden yapalım. Doğru cevabın olduğu kutucuğu boyayalım.

$$\begin{array}{r} 43 \\ + 24 \\ \hline \dots \end{array}$$

67 77

$$\begin{array}{r} 21 \\ + 17 \\ \hline \dots \end{array}$$

38 48

$$\begin{array}{r} 53 \\ + 26 \\ \hline \dots \end{array}$$

79 89

$$\begin{array}{r} 35 \\ + 12 \\ \hline \dots \end{array}$$

57 47

$$\begin{array}{r} 23 \\ + 17 \\ \hline \dots \end{array}$$

50 40

$$\begin{array}{r} 19 \\ + 27 \\ \hline \dots \end{array}$$

46 36

$$\begin{array}{r} 26 \\ + 34 \\ \hline \dots \end{array}$$

60 70

$$\begin{array}{r} 63 \\ + 24 \\ \hline \dots \end{array}$$

87 97

$$\begin{array}{r} 68 \\ + 24 \\ \hline \dots \end{array}$$

82 92

$$\begin{array}{r} 49 \\ + 17 \\ \hline \dots \end{array}$$

66 76

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

86 96

$$\begin{array}{r} 52 \\ + 36 \\ \hline \dots \end{array}$$

88 98