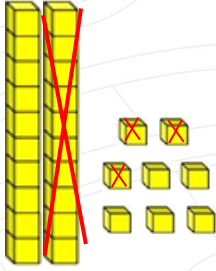
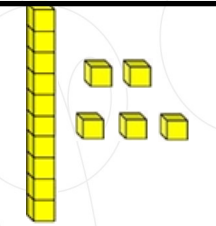
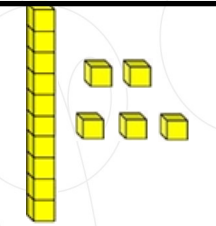
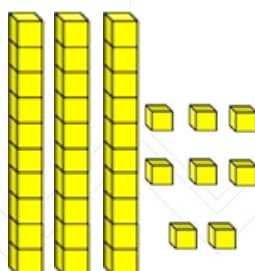
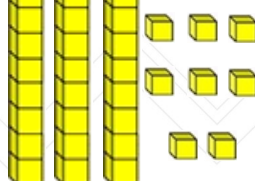


- 1) Çıkarma işlemi, geriye doğru saymanın kısa yoludur. Eksilme ve azalma durumlarında yapılır.
- 2) Çıkarma işlemi yaparken önce birler basamağındaki sayıların farkı bulunur. Sonra onlar basamağındaki sayıların farkı bulunur.

Eksilen → 28		2 Onluk + 8 Birlik
Çıkan → 13		1 Onluk + 3 Birlik
Fark → 15		1 Onluk + 5 Birlik

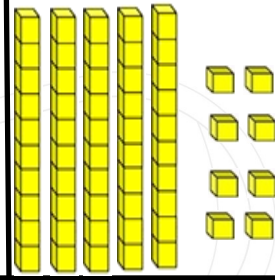


Yukarıda verilen örnekten yola çıkarak aşağıda verilen örnekleri çözelim

..... → 38		...Onluk +Birlik
..... → 23		...Onluk + ... Birlik
..... →	Onluk +Birlik

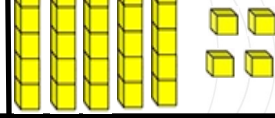


..... → 58



...Onluk +....Birlik

..... → 33



...Onluk +... Birlik

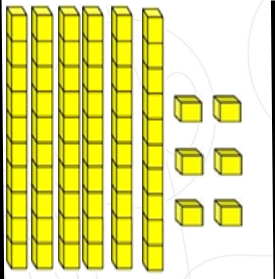
-

..... →

....Onluk +....Birlik

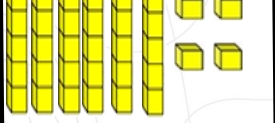


..... → 66



...Onluk +....Birlik

..... → 23



...Onluk +... Birlik

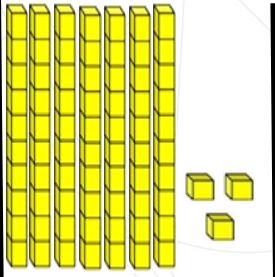
-

..... →

...Onluk +....Birlik

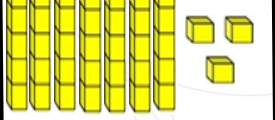


..... → 73



...Onluk +....Birlik

..... → 33



...Onluk +... Birlik

-

..... →

....Onluk +....Birlik



Örnekten yola çıkarak aşağıda verilen işlemleri yapalım.

$$\begin{array}{r} 45 \Rightarrow 4 \text{ onluk} + 5 \text{ birlik} \\ - 23 \Rightarrow 2 \text{ onluk} + 3 \text{ birlik} \\ \hline \boxed{\dots\dots\dots} \text{ 2 onluk} + 2 \text{ birlik} \\ \boxed{\dots\dots\dots} \end{array}$$

$$\begin{array}{r} 45 \Rightarrow 4 \text{ onluk} + 5 \text{ birlik} \\ - 23 \Rightarrow 2 \text{ onluk} + 3 \text{ birlik} \\ \hline \boxed{\dots\dots\dots} \text{ 2 onluk} + 2 \text{ birlik} \\ \boxed{\dots\dots\dots} \end{array}$$

$$\begin{array}{r} 45 \Rightarrow 4 \text{ onluk} + 5 \text{ birlik} \\ - 23 \Rightarrow 2 \text{ onluk} + 3 \text{ birlik} \\ \hline \boxed{\dots\dots\dots} \text{ 2 onluk} + 2 \text{ birlik} \\ \boxed{\dots\dots\dots} \end{array}$$

$$\begin{array}{r} 45 \Rightarrow 4 \text{ onluk} + 5 \text{ birlik} \\ - 23 \Rightarrow 2 \text{ onluk} + 3 \text{ birlik} \\ \hline \boxed{\dots\dots\dots} \text{ 2 onluk} + 2 \text{ birlik} \\ \boxed{\dots\dots\dots} \end{array}$$

$$\begin{array}{r} 45 \Rightarrow 4 \text{ onluk} + 5 \text{ birlik} \\ - 23 \Rightarrow 2 \text{ onluk} + 3 \text{ birlik} \\ \hline \boxed{\dots\dots\dots} \text{ 2 onluk} + 2 \text{ birlik} \\ \boxed{\dots\dots\dots} \end{array}$$

$$\begin{array}{r} 45 \Rightarrow 4 \text{ onluk} + 5 \text{ birlik} \\ - 23 \Rightarrow 2 \text{ onluk} + 3 \text{ birlik} \\ \hline \boxed{\dots\dots\dots} \text{ 2 onluk} + 2 \text{ birlik} \\ \boxed{\dots\dots\dots} \end{array}$$

Örnekten yola çıkarak aşağıda verilen işlemleri yapalım.

$$\begin{array}{r} 7 \text{ onluk} + 5 \text{ birlik} \rightarrow \dots\dots \\ - 5 \text{ onluk} + 3 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$

$$\begin{array}{r} 6 \text{ onluk} + 3 \text{ birlik} \rightarrow \dots\dots \\ - 2 \text{ onluk} + 2 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$

$$\begin{array}{r} 5 \text{ onluk} + 1 \text{ birlik} \rightarrow \dots\dots \\ - 2 \text{ onluk} + 1 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$

$$\begin{array}{r} 8 \text{ onluk} + 6 \text{ birlik} \rightarrow \dots\dots \\ - 4 \text{ onluk} + 3 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$

$$\begin{array}{r} 9 \text{ onluk} + 8 \text{ birlik} \rightarrow \dots\dots \\ - 3 \text{ onluk} + 5 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$

$$\begin{array}{r} 4 \text{ onluk} + 5 \text{ birlik} \rightarrow \dots\dots \\ - 2 \text{ onluk} + 4 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$

$$\begin{array}{r} 3 \text{ onluk} + 8 \text{ birlik} \rightarrow \dots\dots \\ - 2 \text{ onluk} + 5 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$

$$\begin{array}{r} 5 \text{ onluk} + 9 \text{ birlik} \rightarrow \dots\dots \\ - 3 \text{ onluk} + 0 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$

$$\begin{array}{r} 7 \text{ onluk} + 1 \text{ birlik} \rightarrow \dots\dots \\ - 5 \text{ onluk} + 1 \text{ birlik} \rightarrow \dots\dots \\ \hline \dots\dots\text{onluk} + \dots\dots\text{birlik} \rightarrow \dots\dots \end{array}$$



Onluk	Birlik
5	6
- 4	3
....



Onluk	Birlik
4	5
- 2	4
....



Onluk	Birlik
3	7
- 1	4
....



Onluk	Birlik
4	2
- 3	1
....



Onluk	Birlik
5	5
- 2	4
....



Onluk	Birlik
2	6
- 1	3
....



Onluk	Birlik
6	6
- 5	3
....



Onluk	Birlik
9	9
- 0	5
....



Onluk	Birlik
8	8
- 4	7
....



Onluk	Birlik
4	6
- 4	4
....



Onluk	Birlik
4	8
- 3	3
....



Onluk	Birlik
1	6
- 1	2
....



Onluk	Birlik
5	8
- 4	3
....



Onluk	Birlik
6	1
- 5	1
....



Onluk	Birlik
1	6
- 0	3
....



Sonucu aynı olan işlemleri aynı renge boyayalım.

$73-33=$

$45-24=$

$65-25=$

$88-34=$

$59-26=$

$78-24=$

$71-50=$

$45-42=$


$70-50=$

$66-63=$

$90-70=$

$49-16=$


Aşağıda verilen çıkarma işlemlerini yapalım ve çıkarma işlemi elemanlarını yazalım.



$$\begin{array}{r} 75 \\ -14 \\ \hline \end{array}$$


.....

EKSİLEN.....
ÇIKAN.....
FARK.....




$$\begin{array}{r} 48 \\ -17 \\ \hline \end{array}$$

.....




$$\begin{array}{r} 95 \\ -34 \\ \hline \end{array}$$

.....




$$\begin{array}{r} 76 \\ -44 \\ \hline \end{array}$$

.....




$$\begin{array}{r} 45 \\ -13 \\ \hline \end{array}$$

.....




$$\begin{array}{r} 58 \\ -47 \\ \hline \end{array}$$

.....



$$\begin{array}{r} 65 \\ -65 \\ \hline \end{array}$$

.....



$$\begin{array}{r} 79 \\ -35 \\ \hline \end{array}$$

.....

Aşağıda verilen çıkarma işlemlerini yapalım.

$$\begin{array}{r} 75 \\ - 14 \\ \hline \end{array}$$
$$\begin{array}{r} 45 \\ - 23 \\ \hline \end{array}$$
$$\begin{array}{r} 65 \\ - 54 \\ \hline \end{array}$$
$$\begin{array}{r} 54 \\ - 30 \\ \hline \end{array}$$
$$\begin{array}{r} 33 \\ - 22 \\ \hline \end{array}$$
$$\begin{array}{r} 42 \\ - 40 \\ \hline \end{array}$$
$$\begin{array}{r} 28 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ - 75 \\ \hline \end{array}$$
$$\begin{array}{r} 87 \\ - 36 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ - 56 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ - 24 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ - 10 \\ \hline \end{array}$$
$$\begin{array}{r} 43 \\ - 10 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ - 14 \\ \hline \end{array}$$
$$\begin{array}{r} 55 \\ - 45 \\ \hline \end{array}$$
$$\begin{array}{r} 82 \\ - 71 \\ \hline \end{array}$$
$$\begin{array}{r} 22 \\ - 20 \\ \hline \end{array}$$
$$\begin{array}{r} 49 \\ - 35 \\ \hline \end{array}$$
$$\begin{array}{r} 76 \\ - 13 \\ \hline \end{array}$$
$$\begin{array}{r} 14 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ - 25 \\ \hline \end{array}$$
$$\begin{array}{r} 64 \\ - 41 \\ \hline \end{array}$$
$$\begin{array}{r} 91 \\ - 70 \\ \hline \end{array}$$
$$\begin{array}{r} 31 \\ - 31 \\ \hline \end{array}$$
$$\begin{array}{r} 58 \\ - 38 \\ \hline \end{array}$$
$$\begin{array}{r} 85 \\ - 75 \\ \hline \end{array}$$
$$\begin{array}{r} 23 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ - 36 \\ \hline \end{array}$$
$$\begin{array}{r} 73 \\ - 50 \\ \hline \end{array}$$
$$\begin{array}{r} 13 \\ - 02 \\ \hline \end{array}$$
$$\begin{array}{r} 40 \\ - 30 \\ \hline \end{array}$$
$$\begin{array}{r} 67 \\ - 27 \\ \hline \end{array}$$
$$\begin{array}{r} 94 \\ - 63 \\ \hline \end{array}$$
$$\begin{array}{r} 32 \\ - 11 \\ \hline \end{array}$$

