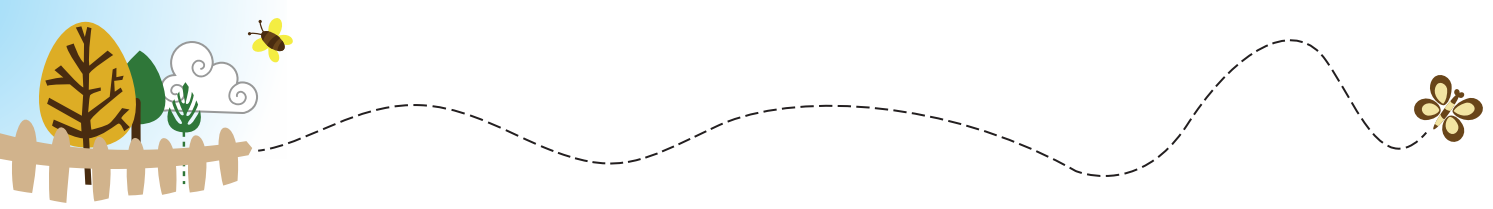




T.C.  
MİLLÎ EĞİTİM BAKANLIĞI  
ÖLÇME, DEĞERLENDİRME VE SINAV HİZMETLERİ GENEL MÜDÜRLÜĞÜ

# 2. SINIF ÇALIŞMA YAPRAKLARI

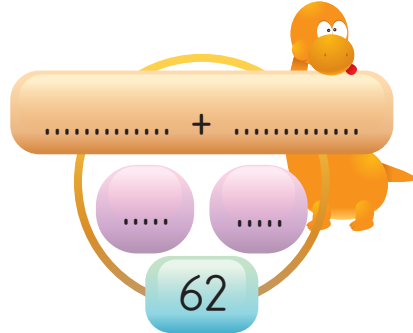
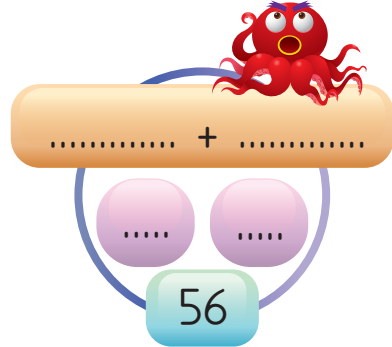
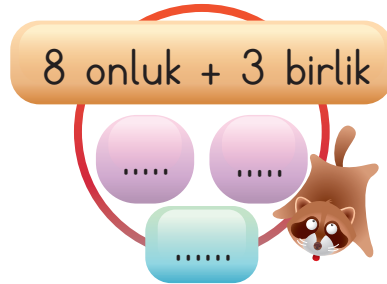
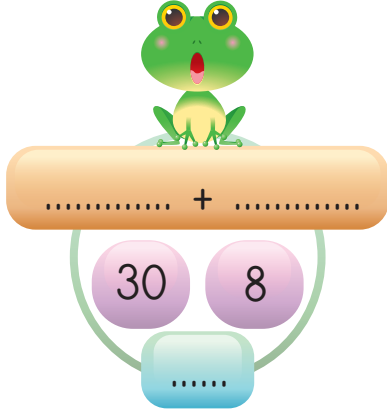
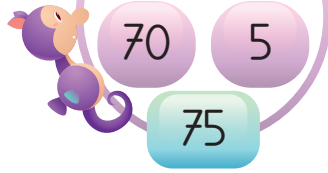
MATEMATİK



1. Aşağıda verilen boşlukları örnekteki gibi doldurun.

Örnek:

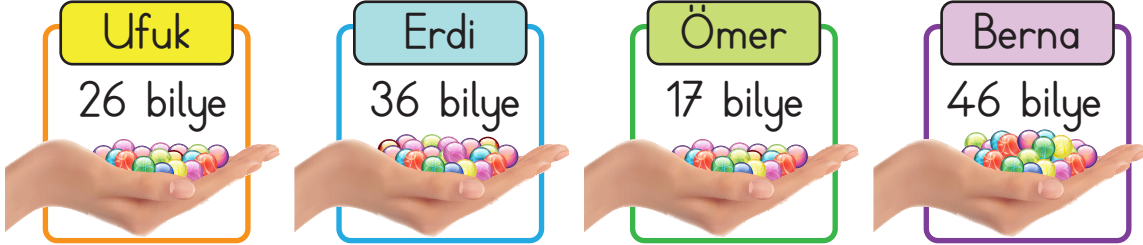
7 onluk + 5 birlik





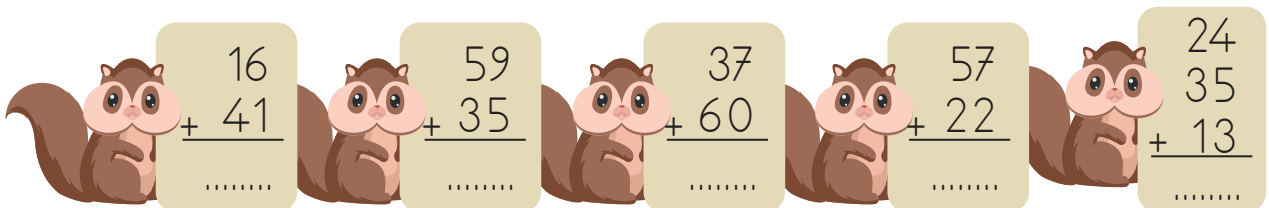
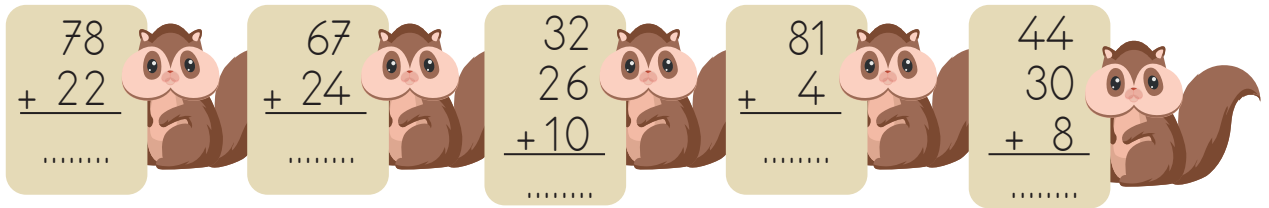
2. Aşağıda bazı öğrencilerin ellerindeki bilye sayıları verilmiştir.

Bu öğrencilerin isimlerini bilye sayısı en fazla olandan en az olana doğru sıralayın.



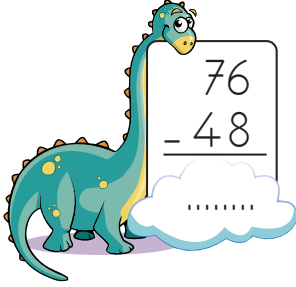
1. ....
2. ....
3. ....
4. ....

3. Sincapların yanındaki toplama işlemlerini yapın. İşlem sonuçları ile fındıkları eşleştirin.

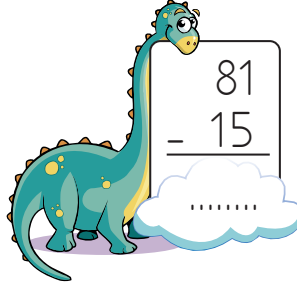




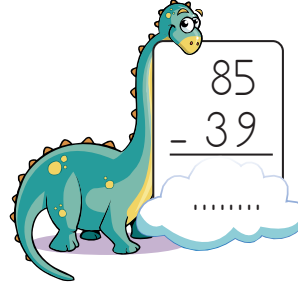
4. Aşağıdaki çıkarma işlemlerini yapın. Sonuçları eşit olan işlemlerin altındaki bulutları aynı renge boyayın.


$$\begin{array}{r} 76 \\ - 48 \\ \hline \end{array}$$

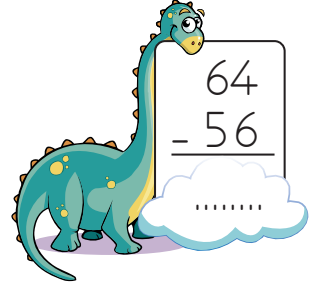
.....


$$\begin{array}{r} 81 \\ - 15 \\ \hline \end{array}$$

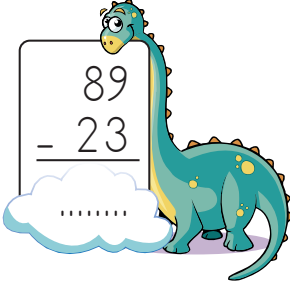
.....


$$\begin{array}{r} 85 \\ - 39 \\ \hline \end{array}$$

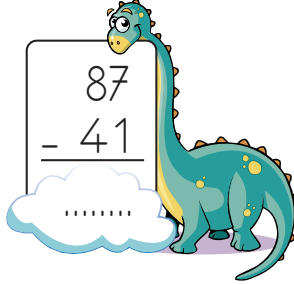
.....


$$\begin{array}{r} 64 \\ - 56 \\ \hline \end{array}$$

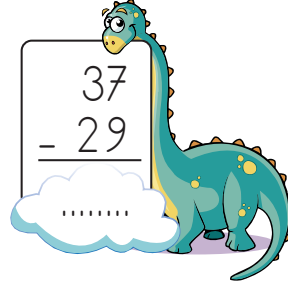
.....


$$\begin{array}{r} 89 \\ - 23 \\ \hline \end{array}$$

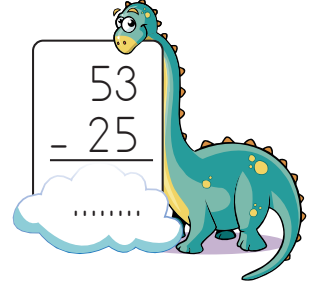
.....


$$\begin{array}{r} 87 \\ - 41 \\ \hline \end{array}$$

.....


$$\begin{array}{r} 37 \\ - 29 \\ \hline \end{array}$$

.....


$$\begin{array}{r} 53 \\ - 25 \\ \hline \end{array}$$






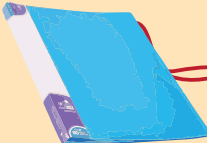

.....

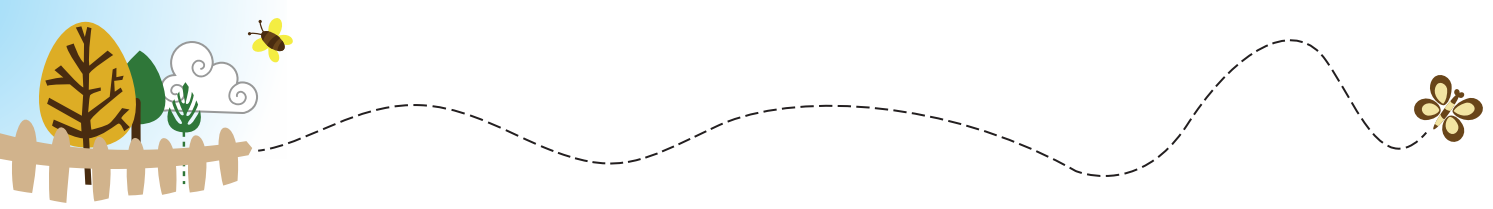




5. Aşağıdaki tabloda bazı ürünlerin fiyatları ve bu ürünleri satın almak için satıcıya verilen para miktarları yer almaktadır.

Her bir ürün için satıcıdan alınacak para üstü miktarını zihinden çıkarma işlemi yaparak bulun ve boşluklara yazın.

| Ürün fiyatı   | Satıcıya verilen para miktarı | Alınan para üstü miktarı |
|---|-------------------------------|--------------------------|
|  40 TL   | 100 TL                        | .....                    |
|  40 TL  | 50 TL                         | .....                    |
|  20 TL | 20 TL                         | .....                    |
|  30 TL | 100 TL                        | .....                    |
|  90 TL | 100 TL                        | .....                    |
|  20 TL | 50 TL                         | .....                    |
|  10 TL | 20 TL                         | .....                    |



6. Aşağıdaki toplama işlemlerinde verilmeyen toplananları bulun.

$$\begin{array}{r} 80 \\ + \square\square \\ \hline 96 \end{array}$$

$$\begin{array}{r} \square\square \\ + 36 \\ \hline 81 \end{array}$$

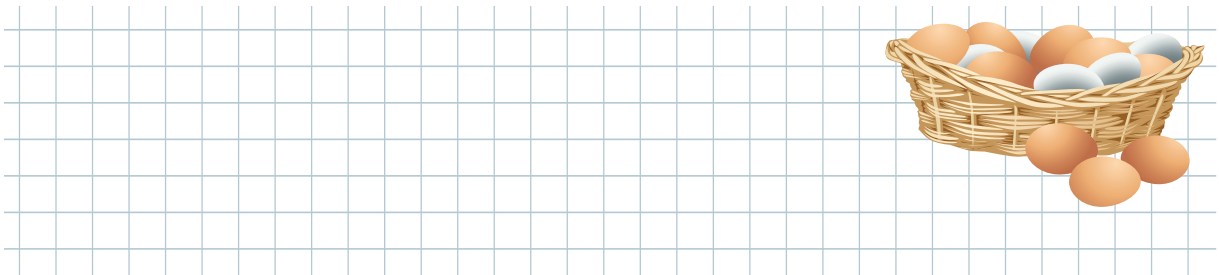
$$\begin{array}{r} 45 \\ + \square\square \\ \hline 88 \end{array}$$

$$\begin{array}{r} \square\square \\ + 28 \\ \hline 72 \end{array}$$

$$\begin{array}{r} 24 \\ + \square\square \\ \hline 56 \end{array}$$

$$\begin{array}{r} \square\square \\ + 53 \\ \hline 60 \end{array}$$

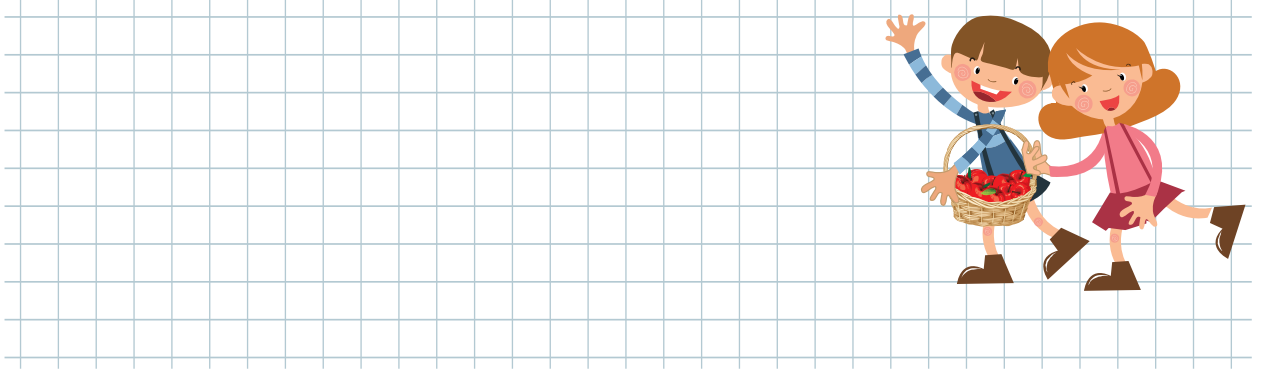
7. Mete, kümeslerindeki tavuklardan cumartesi günü 38 yumurta, pazar günü 43 yumurta topladı. Meten'in iki günde topladığı yumurta sayısını bulun.





8. Ferhat, pazartesi günü 37 elma, salı günü 46 elma topladı.

Topladığı elmaların 24 tanesini Ebru'ya veren Ferhat'ın kaç elması kaldığını bulun.



9. Aşağıda verilen tekrarlı toplama işlemlerini çarpma işlemi şeklinde yazarak sonucu bulun.



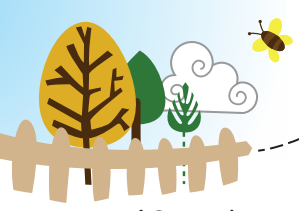
$$5 + 5 + 5 + 5 = \dots\dots\dots$$

$$\dots\dots\dots \times \dots\dots\dots = \dots\dots\dots$$



$$7 + 7 + 7 = \dots\dots\dots$$

$$\dots\dots\dots \times \dots\dots\dots = \dots\dots\dots$$



10. Aşağıdaki işlemleri yapın. Aynı olan sonuçları oklarla eşleştirin.

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

$$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$

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

İşlemlerin sonuçlarının aynı olmasının sebebini aşağıdaki boşluğa yazın.

.....

.....



... x ... = ... kaşık

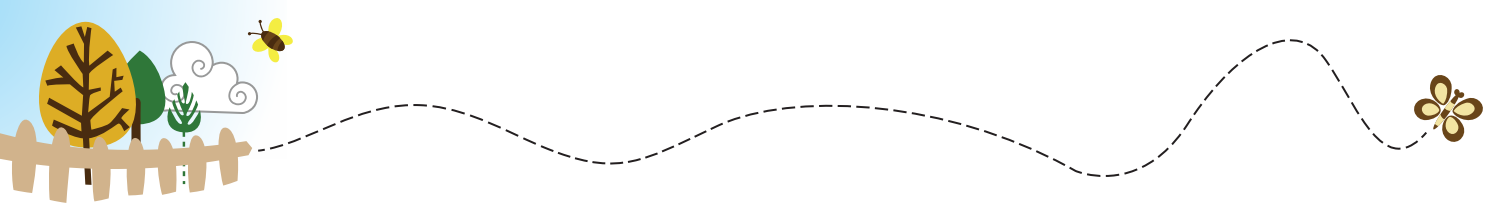
$$.... \times .... = .... \text{ çatal}$$

.... x .... = .... bıçak

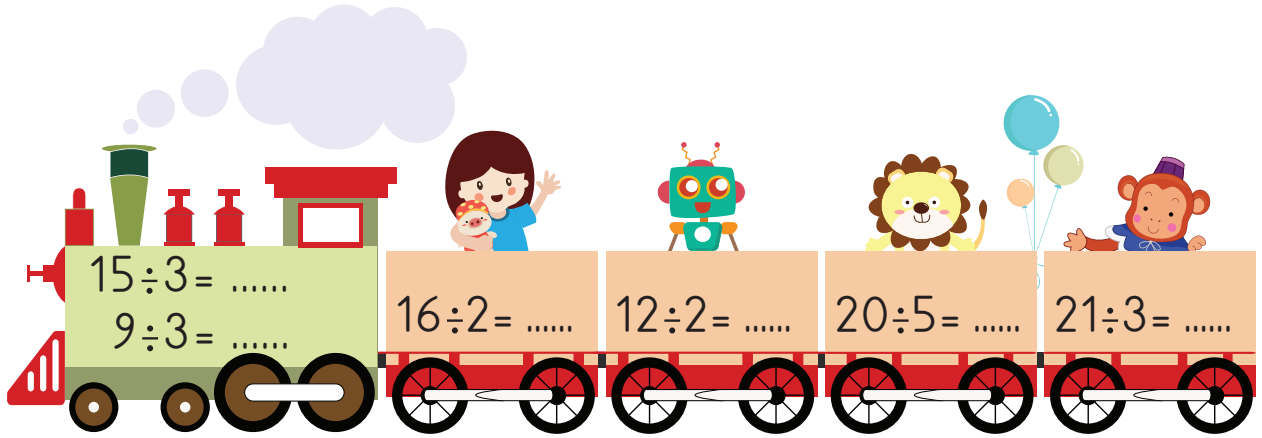
.... x .... = .... kaşık, çatal ve bıçak

A cartoon illustration of a young boy with dark hair, wearing a white shirt with blue sleeves, smiling and holding a large bunch of orange balloons. The balloons are tied together at the bottom and float upwards against a light blue sky with soft white clouds.

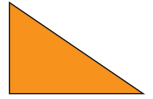
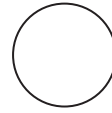
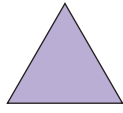
Bu gruplamayı gösteren ardışık çıkarma işlemini yazın. Yazdığınız çıkarma işlemlerine bakarak kaç grup olacağını belirleyin.



13. Aşağıdaki trende verilen bölme işlemlerinin sonuçlarını bulun ve boşluklara yazın.



14. Aşağıda verilen geometrik şekilleri kenar ve köşe sayılarına göre sınıflandırarak tablo içine çizin.



Üç Köşesi ve  
Üç Kenarı Olan  
Geometrik Şekiller

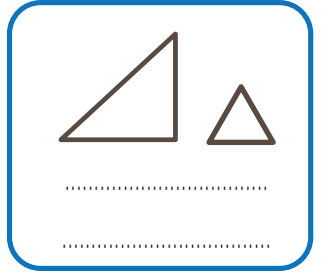
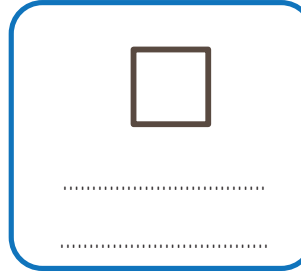
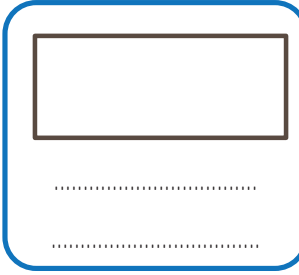
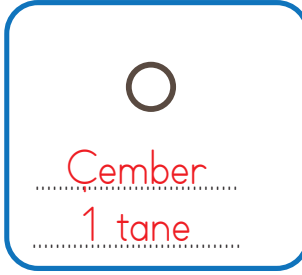
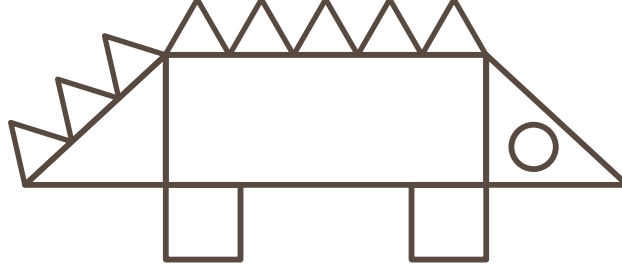
Dört Köşesi ve  
Dört Kenarı Olan  
Geometrik Şekiller

Köşesi ve Kenarı  
Olmayan  
Geometrik Şekiller

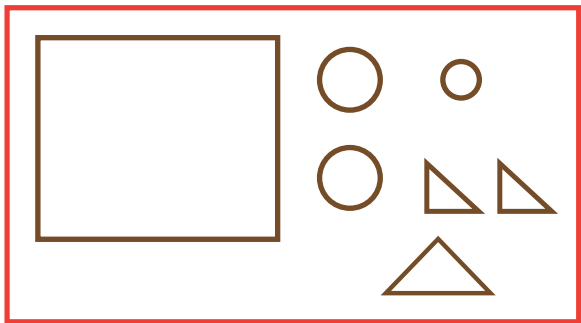
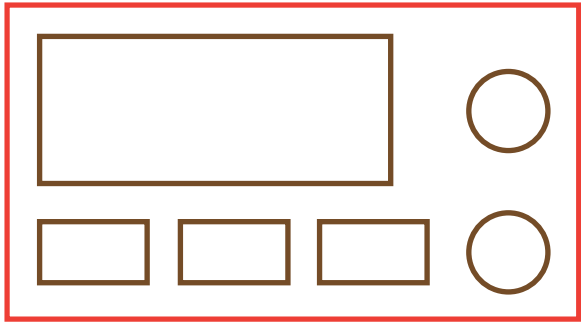


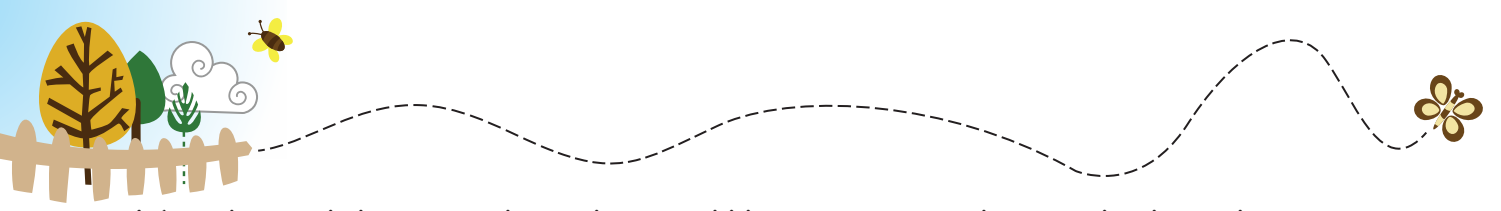
15. "Geometrik şekilleri kullanarak farklı şekiller elde edebiliriz."

a) Timsahı oluşturan geometrik şekillerin isimlerini ve sayılarını verilen boşluklara örnekteki gibi yazın.



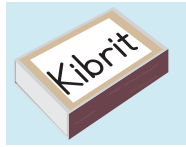
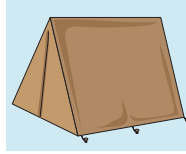
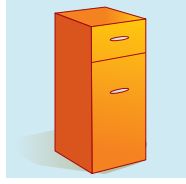
b) Aşağıda verilen geometrik şekilleri kullanarak farklı şekiller oluşturun.





16. Aşağıdaki nesneleri, benzedikleri geometrik cisimlerle eşleştirin.

Nesneler



Geometrik cisimler

Üçgen prizma

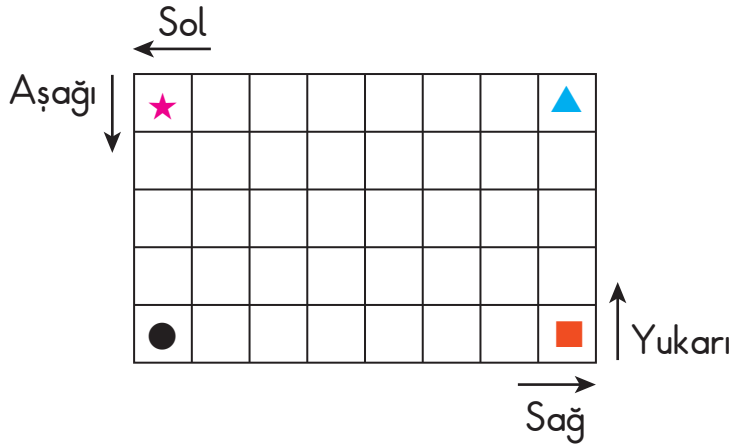
Kare prizma

Silindir

Dikdörtgen prizma

Küp

17.



Tabloya göre aşağıdaki ifadelerden hangisi doğrudur?

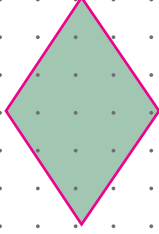
- A) ▲ şeklinin bulunduğu kutunun solundaki 7. kutuda ★ şekli bulunur.
- B) ★ şeklinin bulunduğu kutunun aşağısındaki 3. kutuda ● şekli bulunur.
- C) ● şeklinin bulunduğu kutunun sağındaki 6. kutuda ■ şekli bulunur.



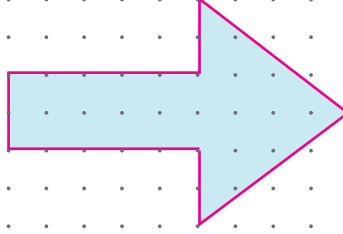


18. Aşağıdaki şekillerden hangisi iki eş parçaya ayrılmaz?

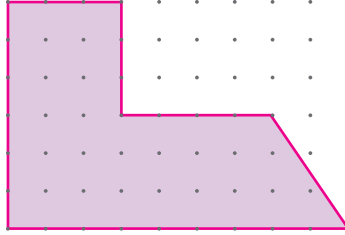
A)



B)



C)



19.



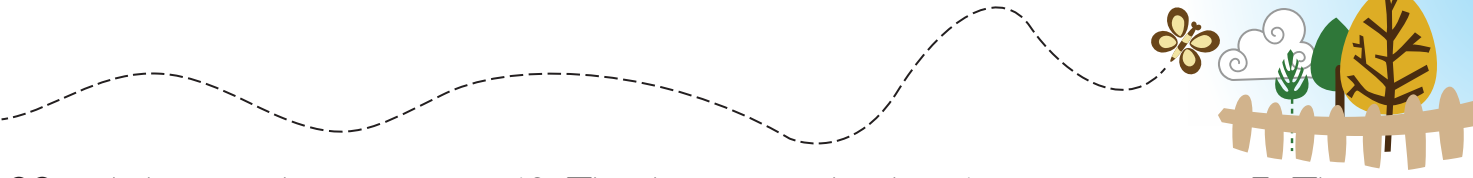
Yukarıdaki örüntünün kuralını belirleyin.

Örüntünün kuralı: .....

Bu örüntüdeki kurala uygun olarak , ,  şekilleri ile yeni bir örüntü oluşturun.

.....



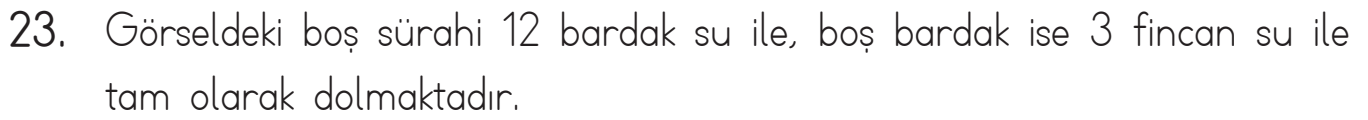


22. Aylin, marketten tanesi 12 TL olan yoğurtlardan 1 tane ve tanesi 5 TL olan sütlerden 2 tane satın almıştır.

a) Aylin markete toplam kaç TL para ödemiştir?

b) Aylin'in markete yaptığı ödeme aşağıdakilerden hangisi gibi olabilir?  
İşaretleyin.

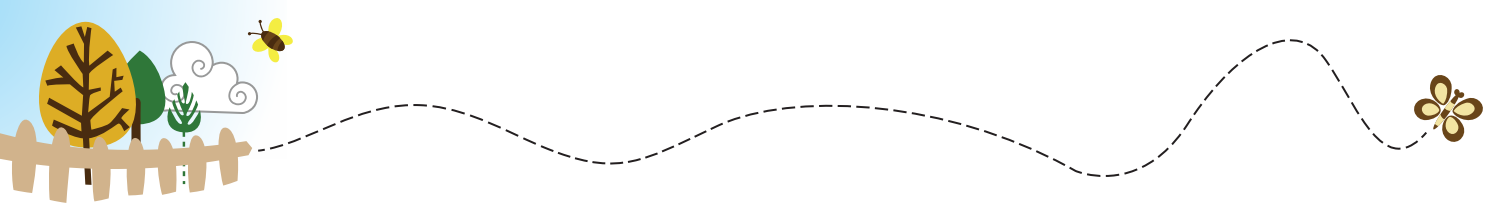




Bardak

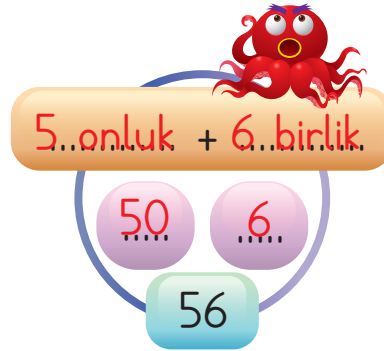
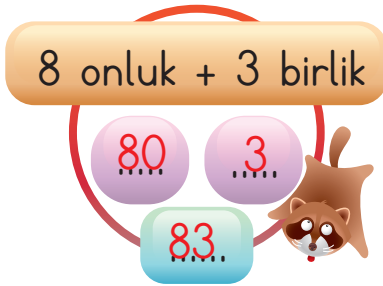
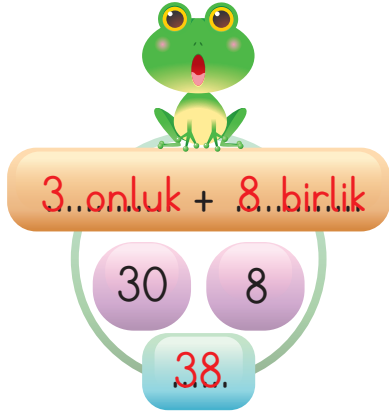
Fincan





## CEVAPLAR

1.








2.











1. Berna .....
2. Erdi .....
3. Ufuk .....
4. Ömer .....





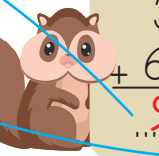
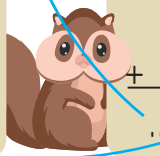
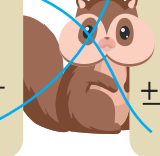
3.

|   |   |  |   |  |   |   |   |   |   |
|---|---|--|---|--|---|---|---|---|---|
| $\begin{array}{r} 78 \\ + 22 \\ \hline 100 \end{array}$ |  | $\begin{array}{r} 67 \\ + 24 \\ \hline 91 \end{array}$ |  | $\begin{array}{r} 32 \\ 26 \\ + 10 \\ \hline 68 \end{array}$ |  | $\begin{array}{r} 81 \\ + 4 \\ \hline 85 \end{array}$ |  | $\begin{array}{r} 44 \\ 30 \\ + 8 \\ \hline 82 \end{array}$ |  |
|---|---|--|---|--|---|---|---|---|---|

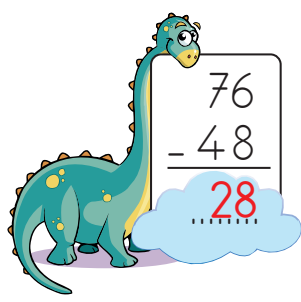
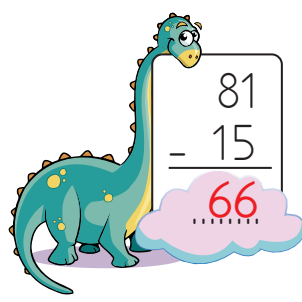
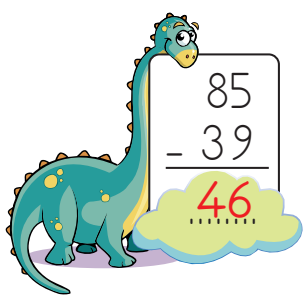
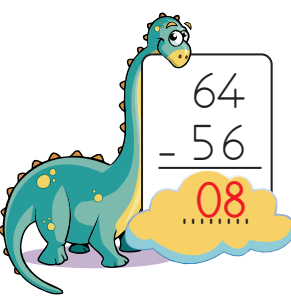
|  |  |  |  |   |  |   |  |  |  |
|--|--|--|--|---|--|---|--|--|--|
|  57 |  72 |  97 |  68 |  100 |  82 |  79 |  85 |  91 |  94 |
|--|--|--|--|---|--|---|--|--|--|

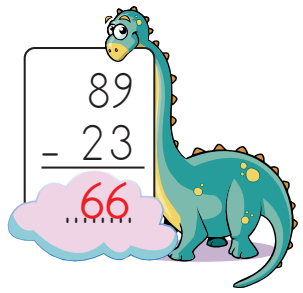
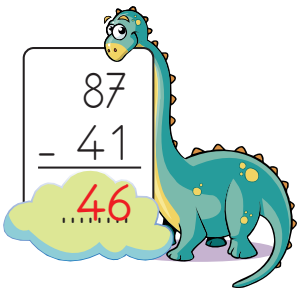
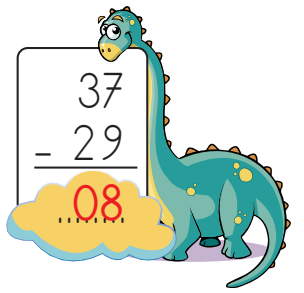
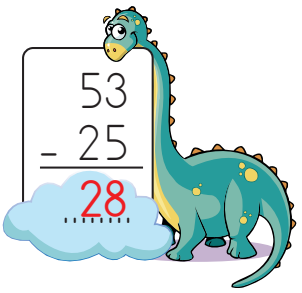
|   |  |   |  |   |  |  |  |   |  |
|---|--|---|--|---|--|--|--|---|--|
|  | $\begin{array}{r} 16 \\ + 41 \\ \hline 57 \end{array}$ |  | $\begin{array}{r} 59 \\ + 35 \\ \hline 94 \end{array}$ |  | $\begin{array}{r} 37 \\ + 60 \\ \hline 97 \end{array}$ |  | $\begin{array}{r} 57 \\ + 22 \\ \hline 79 \end{array}$ |  | $\begin{array}{r} 24 \\ 35 \\ + 13 \\ \hline 72 \end{array}$ |
|---|--|---|--|---|--|--|--|---|--|

Arrows connect the squirrel boxes to the coconut boxes: 100 to 100, 91 to 91, 68 to 68, 85 to 85, 82 to 82, 57 to 57, 94 to 94, 97 to 97, 72 to 72, and 79 to 79.

4.

|  |  |   |  |
|--|--|---|--|
|  $\begin{array}{r} 76 \\ - 48 \\ \hline 28 \end{array}$ |  $\begin{array}{r} 81 \\ - 15 \\ \hline 66 \end{array}$ |  $\begin{array}{r} 85 \\ - 39 \\ \hline 46 \end{array}$ |  $\begin{array}{r} 64 \\ - 56 \\ \hline 08 \end{array}$ |
|--|--|---|--|

|  |  |   |  |
|--|--|---|--|
|  $\begin{array}{r} 89 \\ - 23 \\ \hline 66 \end{array}$ |  $\begin{array}{r} 87 \\ - 41 \\ \hline 46 \end{array}$ |  $\begin{array}{r} 37 \\ - 29 \\ \hline 08 \end{array}$ |  $\begin{array}{r} 53 \\ - 25 \\ \hline 28 \end{array}$ |
|--|--|---|--|

5.

| Ürün fiyatı   | Satıcıya verilen para miktarı | Alınan para üstü miktarı                         |
|---|-------------------------------|--|
|  40 TL   | 100 TL                        | $100 \text{ TL} - 40 \text{ TL} = 60 \text{ TL}$ |
|  40 TL   | 50 TL                         | $50 \text{ TL} - 40 \text{ TL} = 10 \text{ TL}$  |
|  20 TL   | 20 TL                         | $20 \text{ TL} - 20 \text{ TL} = 0 \text{ TL}$   |
|  30 TL  | 100 TL                        | $100 \text{ TL} - 30 \text{ TL} = 70 \text{ TL}$ |
|  90 TL | 100 TL                        | $100 \text{ TL} - 90 \text{ TL} = 10 \text{ TL}$ |
|  20 TL | 50 TL                         | $50 \text{ TL} - 20 \text{ TL} = 30 \text{ TL}$  |
|  10 TL | 20 TL                         | $20 \text{ TL} - 10 \text{ TL} = 10 \text{ TL}$  |

6.

$$\begin{array}{r} 80 \\ + 16 \\ \hline 96 \end{array}$$

$$\begin{array}{r} 45 \\ + 36 \\ \hline 81 \end{array}$$

$$\begin{array}{r} 45 \\ + 43 \\ \hline 88 \end{array}$$

$$\begin{array}{r} 44 \\ + 28 \\ \hline 72 \end{array}$$

$$\begin{array}{r} 24 \\ + 32 \\ \hline 56 \end{array}$$

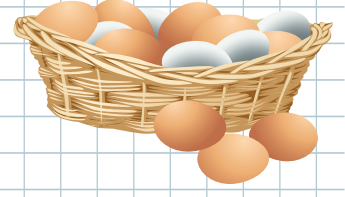
$$\begin{array}{r} 07 \\ + 53 \\ \hline 60 \end{array}$$





7.

$$\begin{array}{r} 38 \text{ yumurta} \\ + 43 \text{ yumurta} \\ \hline 81 \text{ toplam yumurta sayısı} \end{array}$$



8.

$$\begin{array}{r} 37 \text{ elma} \\ + 46 \text{ elma} \\ \hline 83 \text{ elma topladı.} \end{array}$$

$$\begin{array}{r} \textcircled{7} \textcircled{13} \\ 83 \text{ toplam elma} \\ - 24 \text{ verilen elma} \\ \hline 59 \text{ kalan elma} \end{array}$$



9. a)  $\dots 4 \dots \times \dots 5 \dots = \dots 20 \dots$

b)  $\dots 3 \dots \times \dots 7 \dots = \dots 21 \dots$

10.

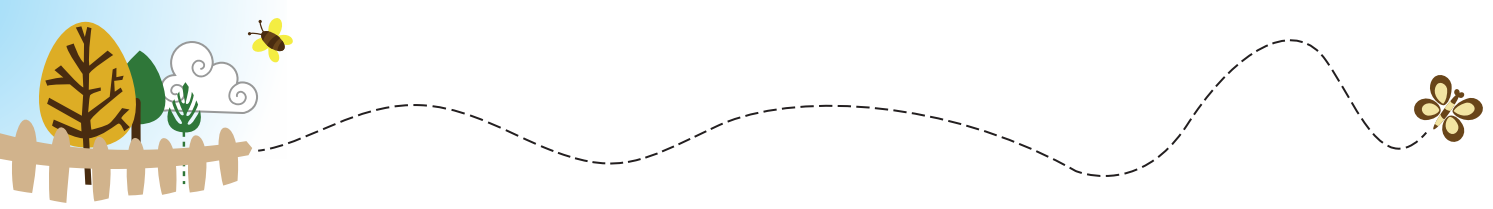
|   |   |
|---|---|
| $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$ |
| $\begin{array}{r} 6 \\ \times 5 \\ \hline 30 \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array}$  |
| $\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$  | $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$ |
| $\begin{array}{r} 5 \\ \times 3 \\ \hline 15 \end{array}$ | $\begin{array}{r} 4 \\ \times 7 \\ \hline 28 \end{array}$ |

Çarpma işleminde çarpanların yerinin değişmesi sonucu değiştirmez.

11.

$$\begin{array}{l} \dots 7 \dots \times \dots 1 \dots = \dots 7 \dots \text{ kaşık} \\ \dots 7 \dots \times \dots 1 \dots = \dots 7 \dots \text{ çatal} \\ \dots 7 \dots \times \dots 1 \dots = \dots 7 \dots \text{ bıçak} \end{array}$$

$$\dots 3 \dots \times \dots 7 \dots = \dots 21 \dots \text{ kaşık, çatal ve bıçak}$$



12.

$$18 - 3 = 15$$

$$15 - 3 = 12$$

$$12 - 3 = 9$$

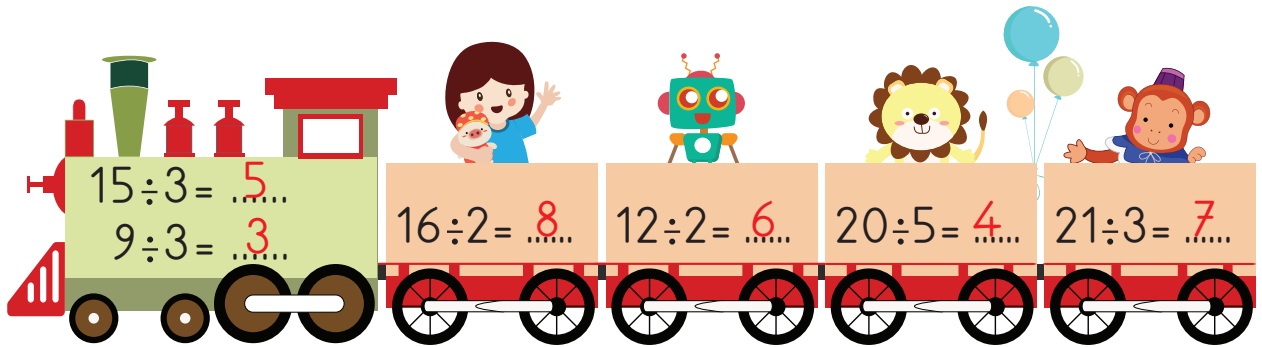
$$9 - 3 = 6$$

$$6 - 3 = 3$$

$$3 - 3 = 0$$

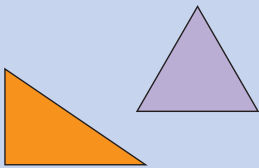
6 grup oluşur.

13.

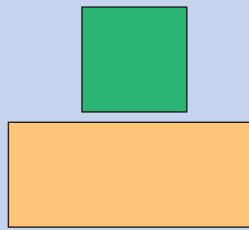


14.

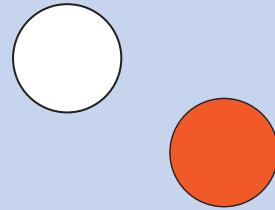
Üç Köşesi ve  
Üç Kenarı Olan  
Geometrik Şekiller



Dört Köşesi ve  
Dört Kenarı Olan  
Geometrik Şekiller

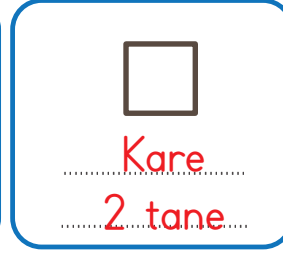
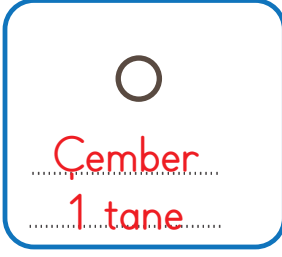


Köşesi ve Kenarı  
Olmayan  
Geometrik Şekiller

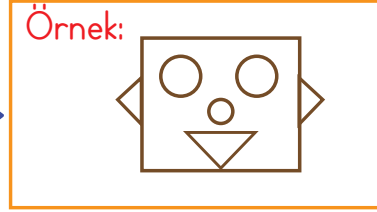
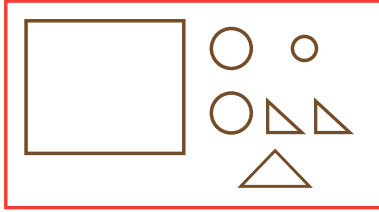
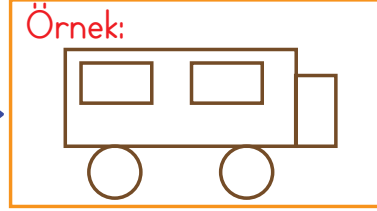
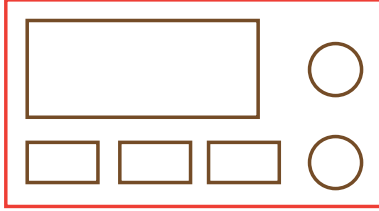




15. a)



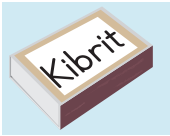
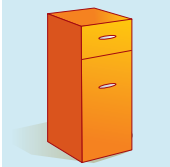
b)



**Not:** Öğrencilerin verdiği uygun, diğer cevaplar da doğru kabul edilecektir.

16. Nesneler

Geometrik cisimler



Üçgen prizma

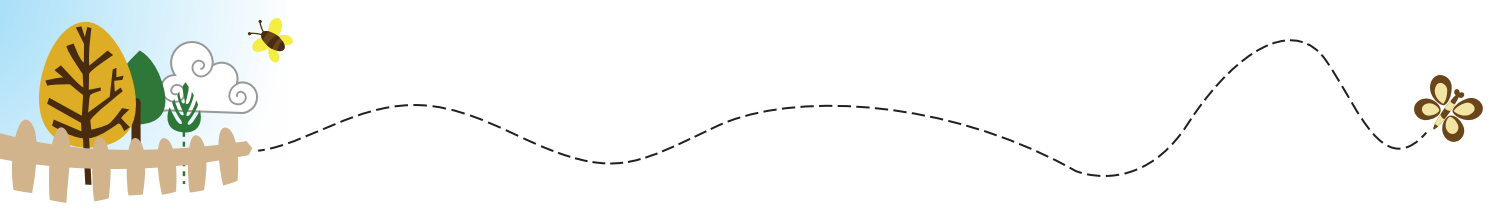
Kare prizma

Silindir

Dikdörtgen prizma

Küp

17. A) ▲ şeklinin bulunduğu kutunun solundaki 7. kutuda ★ şekli bulunur.



18.

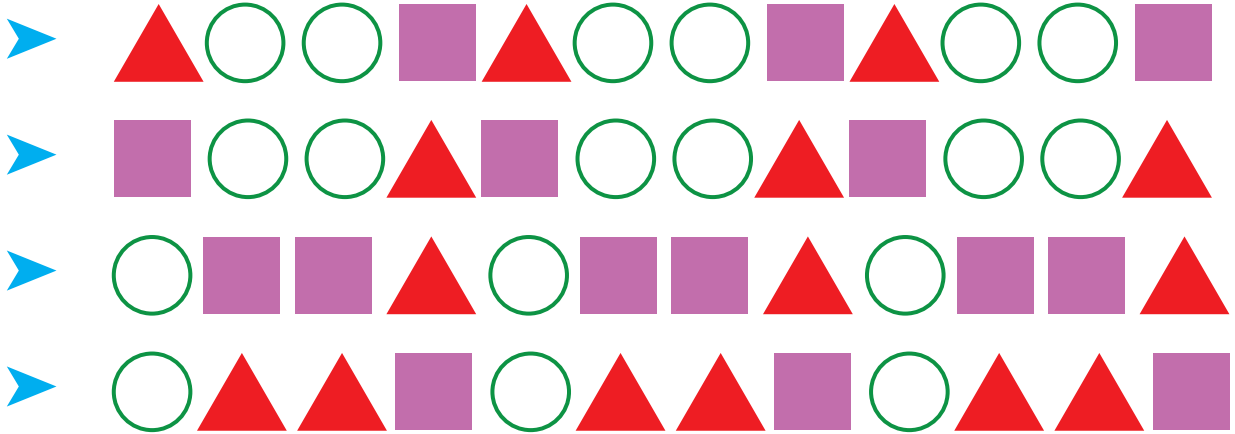
C)



19. Örüntünün kuralı:



Bu kurala uygun örüntü örnekleri:



**Not:** Öğrencilerin verdiği uygun, diğer cevaplar da doğru kabul edilecektir.

20.



14.00



14.15



14.30



14.45



21.

$$\begin{array}{r} 10.30 \\ + 2.00 \\ \hline 12.30 \end{array}$$

12.30'da Selin kütüphaneden ayrılmıştır.

22. a)

2 tane süt  $\rightarrow 5 + 5 = 10$  TL

veya  $\rightarrow 2 \times 5 = 10$  TL

1 tane yoğurt  $\rightarrow 12$  TL

$$\begin{array}{r} 10 \\ + 12 \\ \hline \end{array}$$

22 TL Aylin'in markete  
ödediği toplam para.

b)



23.

3 fincan su,  
1 bardak suya eşit  
ise 6 fincan suyun  
kaç bardak suya  
eşit olduğunu  
bulalım:

Merve 2 bardak su  
Nur 1 bardak su  
 $+ 3$  bardak su  
içilmiştir.

$$\begin{array}{r} 0 \quad 12 \\ 12 \\ - 3 \\ \hline 09 \end{array}$$

09 bardak su  
kalmıştır.

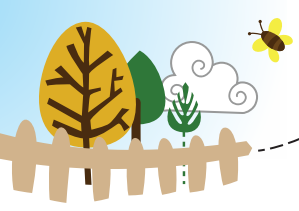
$$\begin{array}{r} 6 \quad 3 \\ - 6 \quad 2 \\ \hline 0 \end{array}$$

6 | 2 bardak su.

24.

$$\begin{array}{r} 65 \\ - 30 \\ \hline 35 \end{array}$$

35 cm kurdele kalır.



25.

a)  $5 + 5 = 10$  otobüs

b)

$$\begin{array}{r} 15 \text{ kamyon} \\ + 10 \text{ minibüs} \\ \hline 25 \text{ kamyon ve minibüslerin toplam sayısı.} \end{array}$$

c)

$$\begin{array}{r} 15 \text{ otomobil} \\ - 10 \text{ minibüs} \\ \hline 05 \text{ tane eksiktir.} \end{array}$$

d)

$$\begin{array}{r} \text{Kamyon} \quad 1 \quad 15 \quad (10) \\ \text{Otobüs} \quad 10 \\ \text{Minibüs} \quad 10 \\ \text{Otomobil} \quad + 15 \\ \hline 50 \text{ Toplam araç sayısı.} \end{array}$$