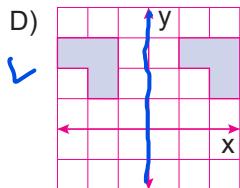
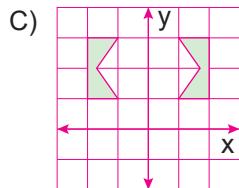
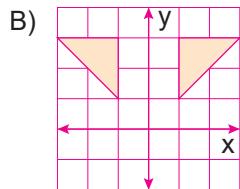
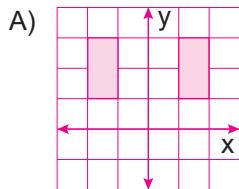


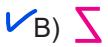
01. Aşağıdakilerin hangisinde şeklin  $y$  eksenine göre yansımazı yoktur?



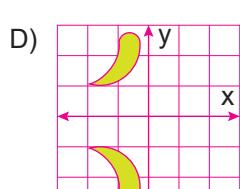
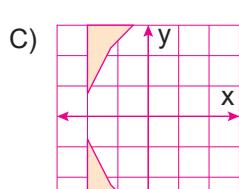
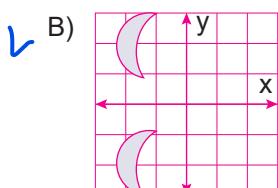
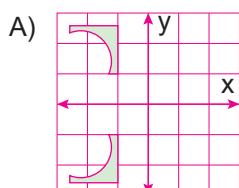
02.



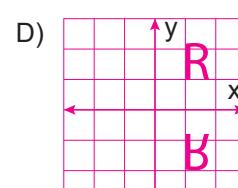
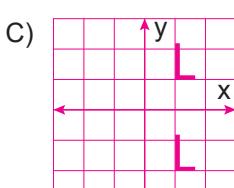
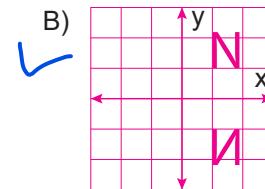
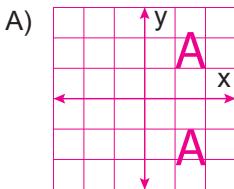
Şeklin  $d$  doğrusuna göre yansımıası aşağıdakilerden hangisidir?



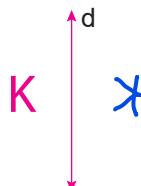
03. Aşağıdakilerin hangisinde şeklin  $x$  eksenine göre yansımazı yoktur?



04. Aşağıdakilerin hangisinde  $x$  eksenine göre yansımıma vardır?



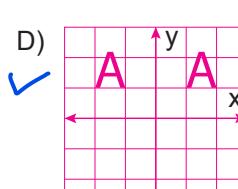
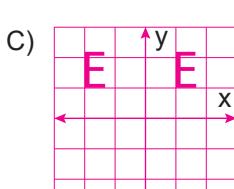
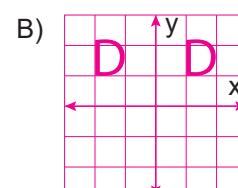
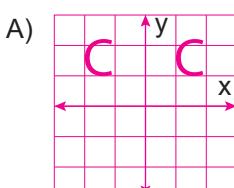
05.



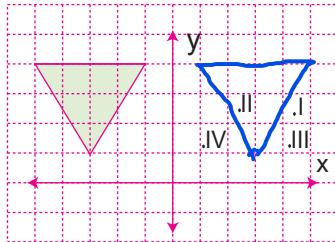
Şeklin  $d$  doğrusuna göre yansımıası aşağıdakilerden hangisidir?



06. Aşağıdakilerin hangisinde şeklin  $y$  eksenine göre yansımazı vardır?



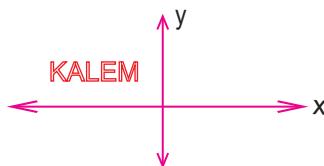
07.



Şekildeki üçgen, y eksenine göre yansıtılırsa hangi noktalar yansımaya sonucu oluşan üçgenin dışında kalır?

- A) I-IV  
 C) I-III-IV  
 B) I-II-III  
 D) II-IV

08.



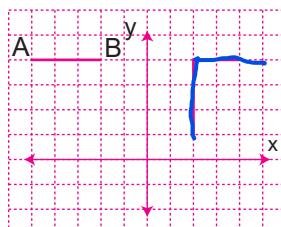
Şekildeki koordinat sisteminde KALEM kelimesinin y eksenine göre simetriği alınacaktır.

Buna göre y eksenine göre simetriği kendisinden farklı olan kaç harf vardır?

- A) 5  
 C) 3  
 B) 4  
 D) 2

Bilincan

09.

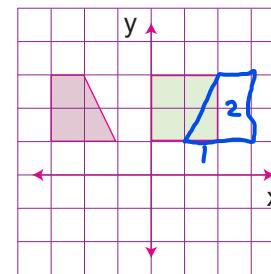


[AB] doğru parçasının y eksenine göre yansımı ile oluşan şekil aşağıdakilerden hangisidir?

- A) B) C) D)



10.

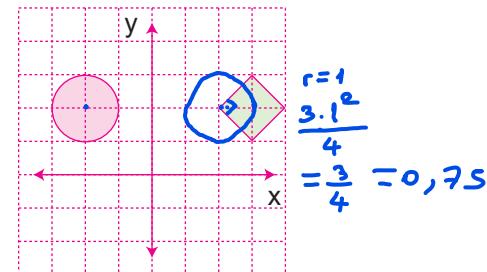


$$\frac{1 \cdot 2}{2} = 1$$

Şekildeki koordinat sisteminde yamuk y eksenine göre yansıtılırsa yamuk ile karenin kesiştiği alan kaç birimkare olur?

- A) 3  
 C) 1  
 B) 2  
 D) 0,5

11.



$$\begin{aligned} r &= 1 \\ \frac{3 \cdot 1^2}{4} &= \frac{3}{4} = 0,75 \end{aligned}$$

Şekildeki koordinat sisteminde daire y eksenine göre yansıtılırsa daire ile karenin kesiştiği alan kaç birimkare olur?

(Dairenin alanı  $A = \pi r^2$ ,  $\pi = 3$ )

- A) 3  
 C) 0,75  
 B) 1,5  
 D) 0,25

12. Aşağıdakilerden hangisinde şekiller y eksenine göre birbirinin yansımasıdır?

- A) B)   
 C) D)