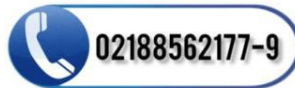




سعادت آباد - بلوار دریا - روبروی خیابان صرافها - پلاک 54 - واحد 10



1. $A = \{x \mid x < 105, x = 3k, k \in \mathbb{N}\}$

$B = \{x \mid x < 100, x = 4k, k \in \mathbb{Z}\}$

$\Rightarrow s(A - B) = ?$

- A) 8 B) 9 C) 25 D) 26 E) 35

2. $3^{x+1} = 25$
 $3^{y-3} = 125 \Rightarrow \frac{x+3}{y} = ?$

- A) $\frac{5}{3}$ B) $\frac{3}{2}$ C) 1 D) $\frac{2}{3}$ E) $\frac{3}{5}$

3. $\sqrt{x+1} + \sqrt{2x^2+x-5} = 2\sqrt{2} \Rightarrow x_{\max} = ?$

- A) 5 B) 3 C) 1 D) -8 E) -18

4. $\frac{P(2x-1) + x}{Q(x-3)} = x + 4$

$P(x)$ ve $Q(x)$ polinom fonksiyonlardır. $P(x)$ 'in $x - 5$ ile bölümünden kalan 1 ise $Q(x)$ 'in x ile bölümünden kalan kaçtır?

$P(x)$ and $Q(x)$ are both polynomial functions. If the remainder is 1 when $P(x)$ is divided by $x - 5$, what is the remainder when $Q(x)$ is divided by x ?

- A) $\frac{1}{3}$ B) $\frac{4}{7}$ C) $\frac{3}{5}$ D) $\frac{7}{8}$ E) 1

5.
$$\left. \begin{aligned} \frac{x^2 + y^2}{x^2 - y^2} &= 2 \\ \frac{(x + y)^2}{3x + 6y} &= 4 \end{aligned} \right\} \Rightarrow x = ?$$

A) $9\sqrt{3}$

B) $8\sqrt{3}$

C) $6\sqrt{3}$

D) $3\sqrt{6}$

E) 6

6.
$$\left. \begin{aligned} x &< |x| \\ |y - x| &= x - y \end{aligned} \right\} \Rightarrow$$

$|x - |2y - |-3x|| + 4y| - |-x + y| = ?$

A) $-4x - 6y$

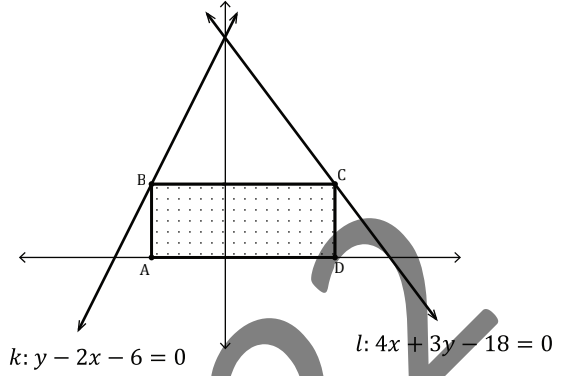
B) $-5x - 5y$

C) $-3x - 7y$

D) $-x + y$

E) $-3x + 2y$

7.



ABCD bir dikdörtgen ise $\max(A(ABCD)) = ?$

If ABCD is a rectangle, $\max(A(ABCD)) = ?$

A) 15

B) $\frac{59}{5}$

C) $\frac{45}{4}$

D) $\frac{37}{4}$

E) $\frac{5}{4}$



8.
$$\left. \begin{array}{l} \sqrt{x} + \sqrt{y} = 4^2 \\ x - y = 2^5 \end{array} \right\} \Rightarrow x = ?$$

- A) 16 B) 25 C) 49 D) 64 E) 81

9.
$$\frac{a}{bc} = \frac{2}{3}, \quad \frac{b}{ac} = \frac{9}{4}, \quad \frac{c}{ab} = \frac{5}{6}$$

$$\Rightarrow a^2 + b^2 + c^2 = ?$$

- A) 2 B) 3 C) 4 D) 5 E) 9

10. $z \in \mathbb{C}, \quad z_1 = 1 + i, \quad z_2 = 2 - 2i$

$$z = \frac{\overline{z_1 + z_2}}{z_2 - z_1} \Rightarrow \operatorname{Re}(z) + \operatorname{Im}(z) = ?$$

- A) -2 B) -1 C) 0 D) 1 E) 2

11. $x \in \mathbb{R}$

$$\frac{3^x (x^3 - 8) |x - 7|}{2x^3 - 6x^2 - 20x} < 0$$

ifadesinin çözüm kümesi aşağıdakilerden hangisidir?

Which of the following is the solution set of given inequality?

- A) $(-\infty, -2) \cup (0, 2) \cup (5, 7)$
B) $(-\infty, -2) \cup (0, 2) \cup (5, +\infty)$
C) $(-2, 0) \cup (2, 5) \cup (7, +\infty)$
D) $(-2, 0) \cup (2, 5)$
E) $(0, 2) \cup (5, +\infty)$



12. $A = \{2, 5, 8, 11\}$

$$B = \{-3, 0, 3, 6\}$$

$$A \times B = \{(a, b) : a \in A, b \in B\}$$

$$S = \{(a, b) \in A \times B : a + b = 8\}$$

olduğuna göre S olayının olma olasılığı kaçtır?

What is the probability of the event S ?

A) $\frac{5}{8}$ B) $\frac{9}{16}$ C) $\frac{1}{4}$ D) $\frac{3}{16}$ E) $\frac{1}{8}$

13. $f(3x + 1) = 2x^2 + 4x \Rightarrow f(x + 1) = ?$

A) $\frac{3x + 1}{x + 1}$ B) $\frac{2x^2 + 12x}{9}$ C) $\frac{2x^2 + 4x}{x - 1}$
D) $\frac{3x^2 + 4}{3}$ E) $\frac{x^2 + 3x}{4x - 5}$

14. $A = \begin{bmatrix} 1 & x & 3 \\ 2 & -1 & z \\ 0 & y & -3 \end{bmatrix}, \quad B = \begin{bmatrix} 3 \\ 2 \\ y \end{bmatrix}, \quad AB = \begin{bmatrix} 10 \\ 5 \\ -1 \end{bmatrix}$

$$\Rightarrow x \cdot y \cdot z = ?$$

A) 6 B) 2 C) 1 D) 0 E) -6

15. $\frac{a + a^{-2}}{1 - a^{-1} + a^{-2}} = ?$

A) a B) $a - 1$ C) $a + 1$
D) $a^2 - a$ E) 1



16. $x \in \mathbb{Z}$

$$-8 < x^2 - 6x \leq 27 \Rightarrow \sum x = ?$$

- A) 21 B) 24 C) 27 D) 30 E) 32

17. $\sqrt[3]{2} \approx 1,26 \Rightarrow \sqrt[3]{250} + \sqrt[3]{54} \cong ?$

- A) 4 B) 6,3 C) 8,4 D) 10,1 E) 13,2

18. $(x+2)f(x) - 3xf(x+2) = 4x^2 - mx + 3m - 1$

$$\Rightarrow f(0) = ?$$

- A) $\frac{9}{2}$ B) $\frac{25}{4}$ C) $\frac{25}{2}$ D) $\frac{27}{2}$ E) $\frac{29}{2}$

19. $x > 0, \quad 3^{\ln x^3} - 4x^{\ln 9} + 3 \cdot 3^{\ln x} = 0$

$$\Rightarrow \sum x = ?$$

- A) $1+e$ B) e C) 1 D) 0 E) $-e$



20. $z_1 = 2 + 2\sqrt{3}i$, $z_2 = -1 + \sqrt{3}i$

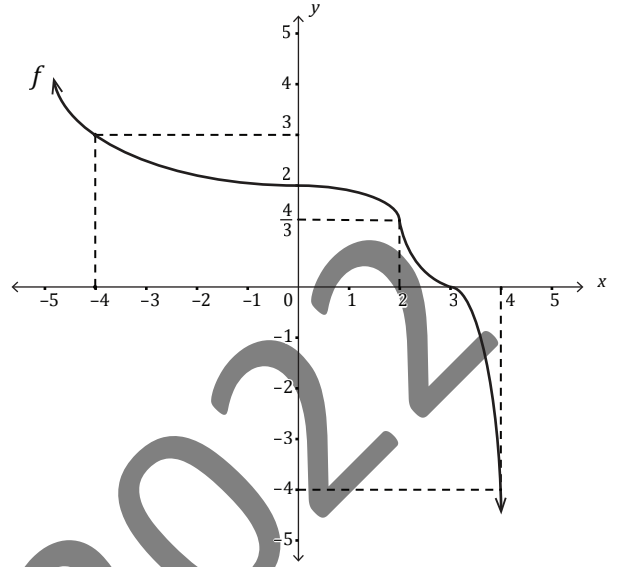
$\Rightarrow \arg\left(\frac{z_2}{z_1}\right) = ?$

- A) π B) $\frac{3\pi}{4}$ C) $\frac{\pi}{2}$ D) $\frac{\pi}{3}$ E) $\frac{\pi}{6}$

21. $x = -\frac{1}{2} + \frac{1}{7} \Rightarrow \frac{4 - \frac{1}{49} - \frac{1}{4} + \frac{1}{7}}{\frac{1}{2} - \frac{1}{7} - 2} = ?$

- A) $-x$ B) $x - 2$ C) x D) $x + 2$ E) $x + 4$

22.



$\frac{(f \circ f)(3) + f^{-1}(-4)}{f(2) + f^{-1}(2)} = ?$

- A) $\frac{9}{2}$ B) 4 C) $\frac{15}{4}$ D) 3 E) $\frac{9}{4}$



23. $0,abc + 0,ba - 0,b = 0,99 + 0,0bc$

$\Rightarrow a = ?$

- A) 1 B) 3 C) 5 D) 8 E) 9

24. $|x| < 1 \Rightarrow 1 - x + x^2 - x^3 + x^4 - x^5 + \dots = ?$

- A) $x + 1$ B) $2x$ C) $\frac{1}{x}$ D) $\frac{1}{x+1}$ E) x

25. $\lim_{x \rightarrow \infty} \frac{\sqrt{3x + \sqrt{2x + \sqrt{x}}}}{\sqrt{x}} = ?$

- A) $\sqrt{2}$ B) $\sqrt{3}$ C) 2 D) 3 E) $3\sqrt{3}$

26. $f: [0, \pi] \rightarrow \mathbb{R}, \quad f(x) = \sin 2x - x$

için yerel maksimum noktasının apsisi nedir?

Find abscissa of the point of local maximum for the given function.

- A) $\frac{5\pi}{6}$ B) $\frac{2\pi}{3}$ C) $\frac{\pi}{2}$ D) $\frac{\pi}{3}$ E) $\frac{\pi}{6}$



27. $\int_0^1 4x d(x^3 + x + 1) = ?$

- A) 1 B) 2 C) 3 D) 4 E) 5

29. $\log_{\sqrt{7}} 1 = \ln(\log_7(2x + 1)) \Rightarrow x = ?$

- A) 0 B) $\frac{1}{2}$ C) 1 D) 2 E) 3

28. $\cos \frac{\pi}{17} \cos \frac{2\pi}{17} \cos \frac{4\pi}{17} \cos \frac{8\pi}{17} = ?$

- A) $\frac{1}{64}$ B) $\frac{1}{32}$ C) $\frac{1}{16}$ D) $\frac{1}{8}$ E) $\frac{1}{4}$

30. $\sum_{i=1}^3 \prod_{k=1}^2 (2i - 2k) = ?$

- A) 2 B) 4 C) 6 D) 8 E) 10

31. $\lim_{x \rightarrow 3} (x - 4)^{50} (2 - x)^{51} = ?$

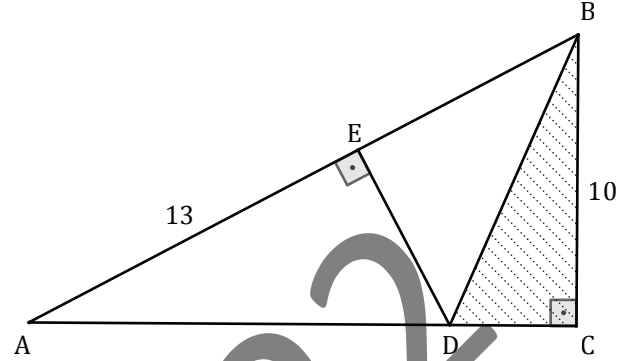
- A) 3 B) 1 C) 0 D) -1 E) -3

32. $f: \mathbb{R}^+ \rightarrow \mathbb{R}, \quad f(x) = \sqrt{x+2} - 1$

$\Rightarrow (f^{-1})'(1) = ?$

- A) $\frac{1}{4}$ B) $\frac{\sqrt{3}}{2}$ C) $\sqrt{3}$ D) 3 E) 4

33.



$[AC] \perp [BC]$

$[ED] \perp [AB]$

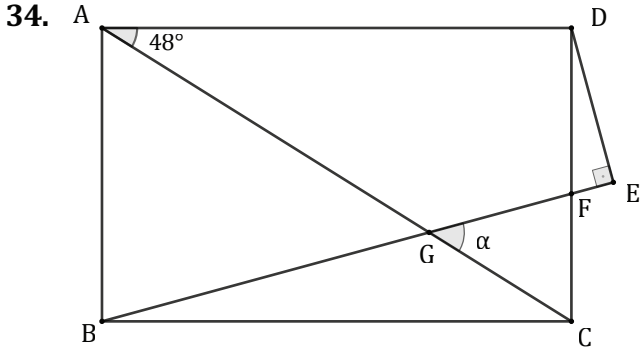
$m(\widehat{EDA}) = m(\widehat{EDB})$

$|BC| = 10 \text{ cm}$

$|AE| = 13 \text{ cm}$

$A(\widehat{DCB}) = ? \text{ cm}^2$

- A) 50 B) $\frac{595}{12}$ C) 48 D) $\frac{169}{12}$ E) 12



ABCD bir dikdörtgen

ABCD is a rectangle

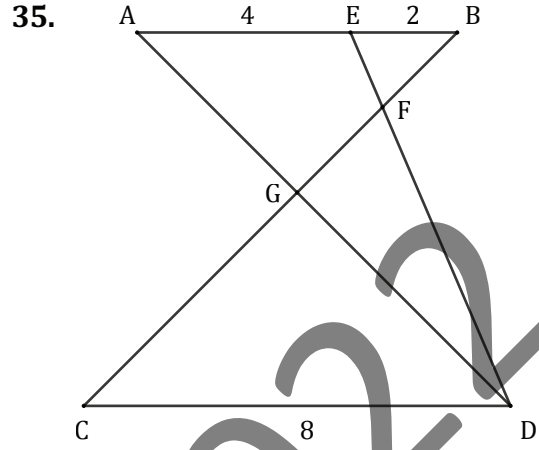
$$2|EB| = \sqrt{3}|AC|$$

$$m(\widehat{CAD}) = 48^\circ$$

$$m(\widehat{DEB}) = 90^\circ$$

$$\alpha = ?$$

- A) 40° B) 48° C) 60° D) 66° E) 78°



$$[AB] // [CD]$$

$$|AE| = 4 \text{ cm}$$

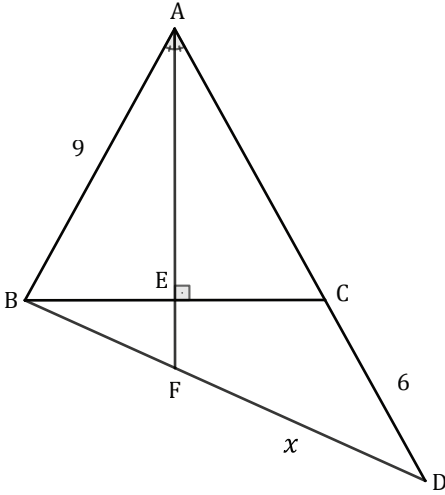
$$|EB| = 2 \text{ cm}$$

$$|CD| = 8 \text{ cm}$$

$$\Rightarrow \frac{|GF|}{|CG|} = ?$$

- A) $\frac{4}{5}$ B) $\frac{3}{7}$ C) $\frac{2}{5}$ D) $\frac{2}{7}$ E) $\frac{3}{20}$

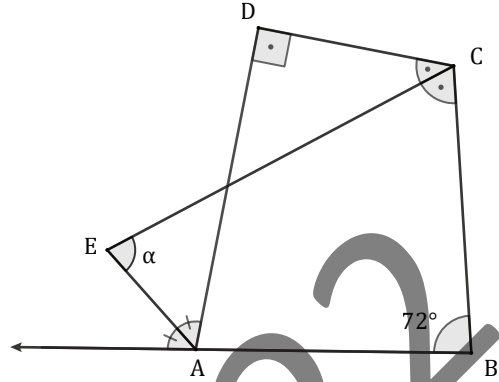
36.



ABD bir üçgen
ABD is a triangle
[AF] açıortay
[AF] is a bisector
[AE] $\perp$ [BC]
|AB| = 9 cm
|CD| = 6 cm
 $m(\widehat{ADB}) = 2m(\widehat{CBD})$
 $x = ?$ cm

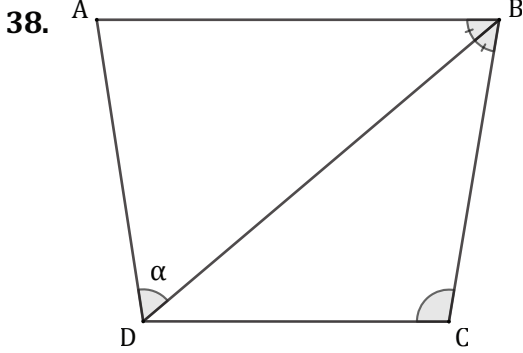
- A) 4 B) 5 C) 8 D) 9 E) 10

37.



ABCD bir dörtgen
ABCD is a quadrangle
[AE] ve [CE] açıortay
[AE] and [CE] bisectors
[AD] $\perp$ [DC]
 $m(\widehat{ABC}) = 72^\circ$
 $m(\widehat{AEC}) = \alpha = ?$

- A) 80° B) 82° C) 89° D) 93° E) 99°



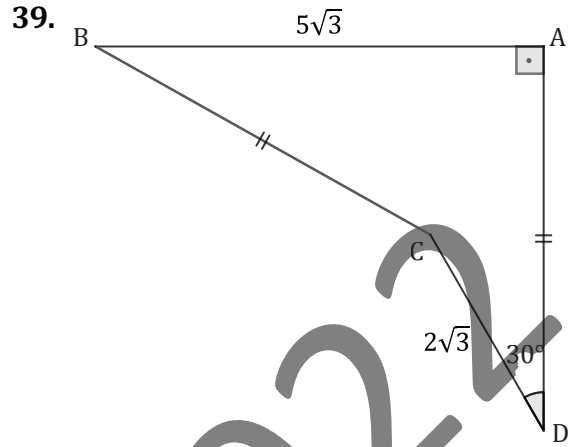
$$[AB] \parallel [DC]$$

$$m(\widehat{ABD}) = m(\widehat{DBC})$$

$$|DC| = |AD|$$

$$m(\widehat{BCD}) = 110^\circ \Rightarrow m(\widehat{ADB}) = ?$$

- A) 35° B) 50° C) 75° D) 80° E) 90°



$$[AB] \perp [AD]$$

$$|AB| = 5\sqrt{3} \text{ cm}$$

$$|CD| = 2\sqrt{3} \text{ cm}$$

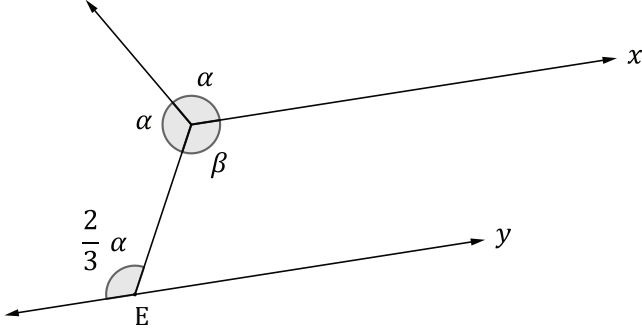
$$m(\widehat{CDA}) = 30^\circ$$

$$|BC| = |AD|$$

$$|AD| = ? \text{ cm}$$

- A) 10 B) 9,5 C) 8 D) 6,5 E) 4,5

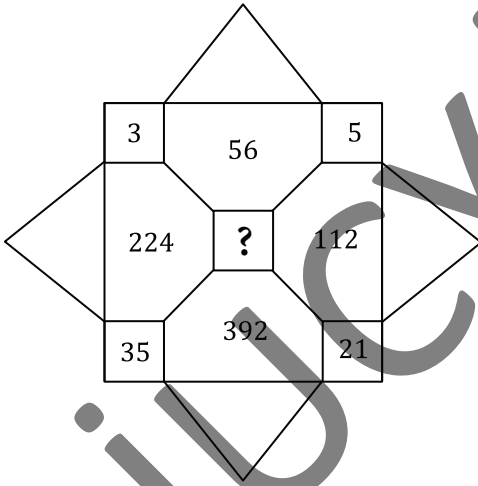
40.



$$x // y \Rightarrow \beta = ?$$

- A) 80° B) 85° C) 90° D) 102° E) 106°

41.



- A) 5 B) 7 C) 10 D) 12 E) 15

42.

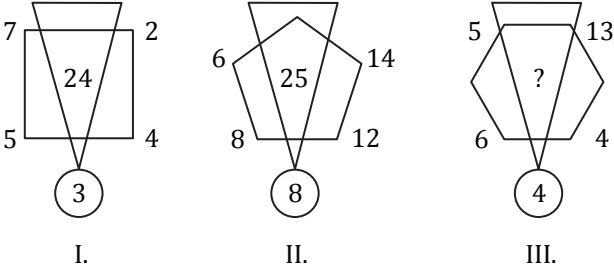
÷	Ç	Ж	Є	⌘	Đ	Ж
⌘	Đ	I	Đ	I	÷	⌘
Đ	Ç	Ж	Є	÷	Ç	I
Є	Ж	Đ	Ç	⌘	÷	Ж
I	÷	I	÷	Đ	Ç	⌘
Ç	⌘	Є	Đ	I	Ç	Є
Є	÷	Ç	Ж	⌘	Ж	I

⇒

A	?	A
B		B

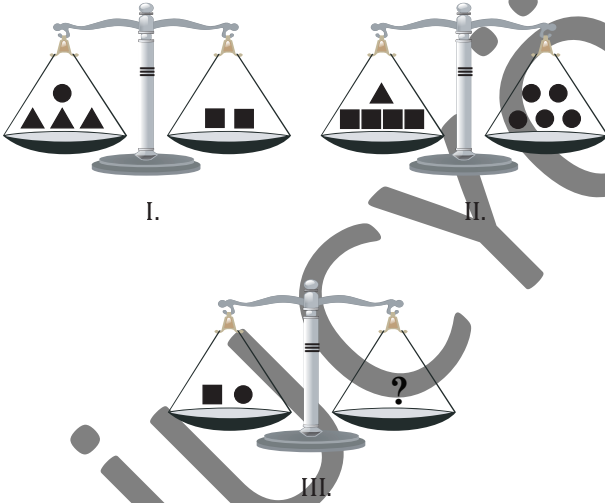
- A) Ç B) Đ C) Є D) Ж E) I

43.



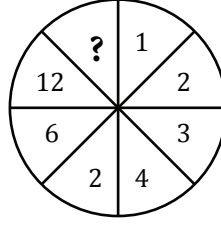
A) 26 B) 28 C) 30 D) 36 E) 42

44.



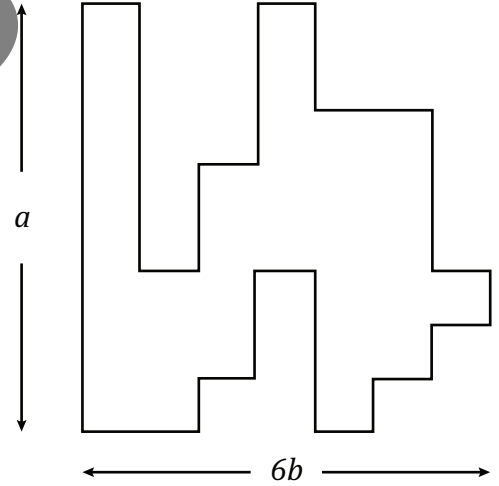
A) ▲ ● B) ▲▲■ C) ▲▲▲
D) ●● E) ▲▲▲▲▲

45.



A) 8 B) 10 C) 20 D) 24 E) 48

46.

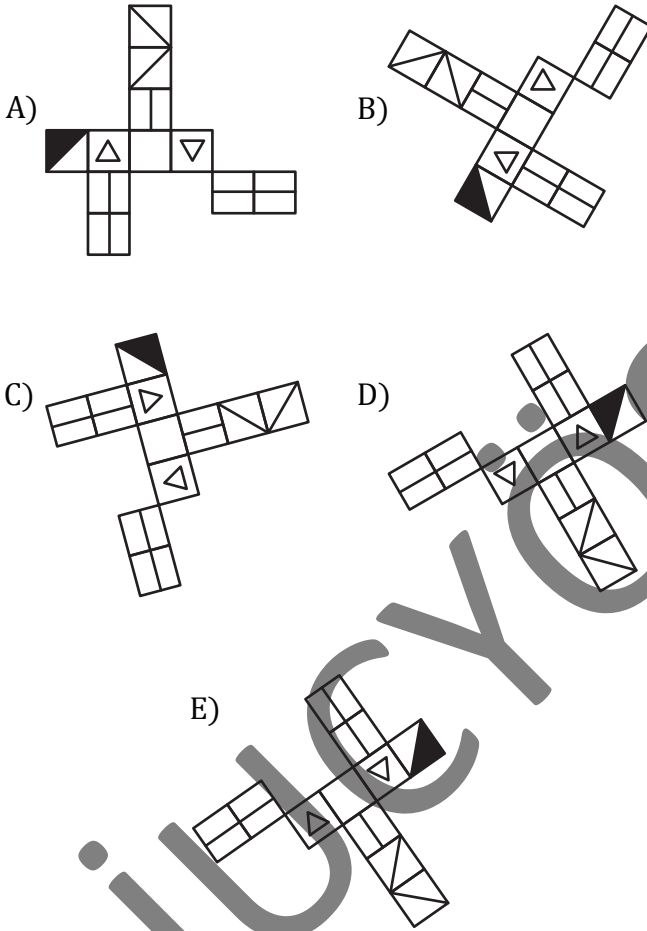


Çevre (perimeter) = $40a \Rightarrow b = ?$

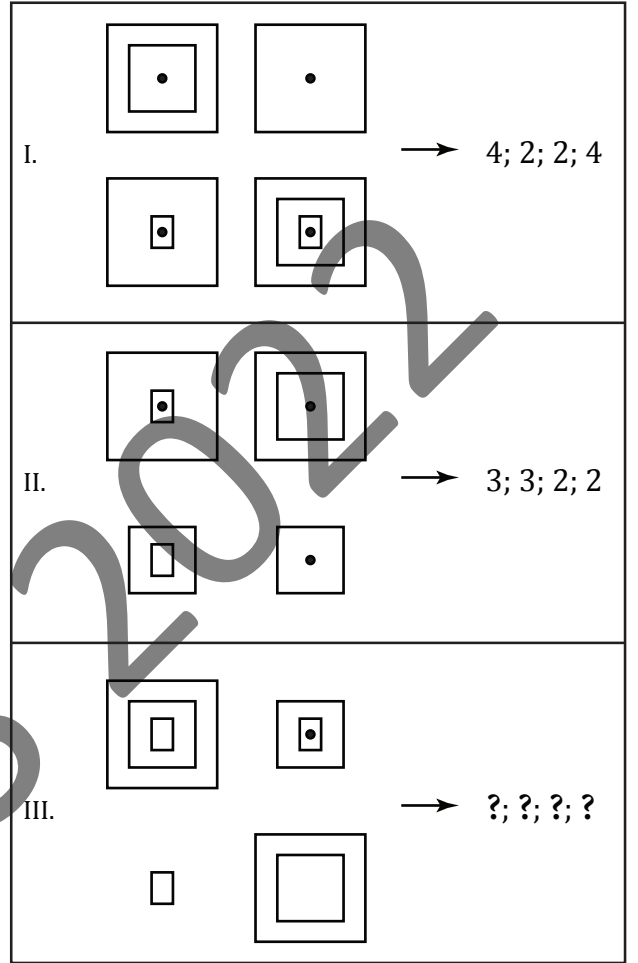
A) $2a$ B) $3a$ C) $4a$ D) $6a$ E) $8a$

47. Aşağıdaki şekillerden hangisi diğerlerinden farklıdır?

Which of the following figure differs from the others?



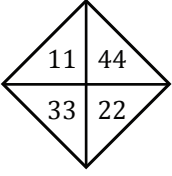
48.



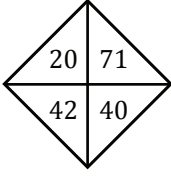
A) 3; 3; 1; 2 B) 1; 3; 3; 1 C) 1; 2; 3; 3

D) 1; 3; 3; 2 E) 3; 1; 3; 2

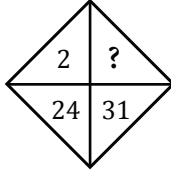
49.



I.



II.



III.

- A) 35 B) 40 C) 45 D) 50 E) 55

50.

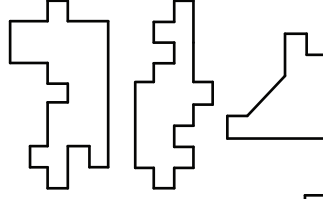
+	a	b	c
a			
b			
c			a^5

x	a	b	c
a	$\sqrt[3]{c}$		
b		$4c$	
c			

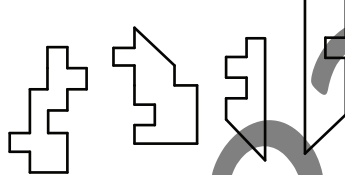
$$b > 0, a \times a = a \cdot a \Rightarrow b = ?$$

- A) $\frac{1}{8}$ B) $\frac{1}{4}$ C) $\frac{1}{2}$ D) 2 E) 4

51.

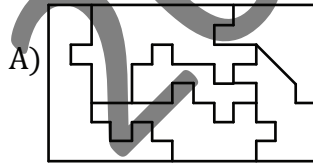


$\equiv$?

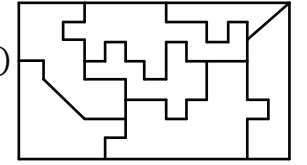


I.

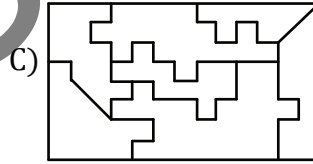
II.



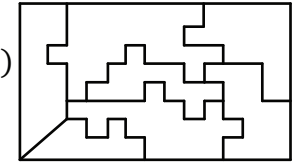
A)



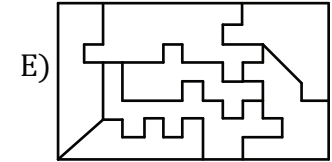
B)



C)



D)



E)

52.

2	7	25	84	268	?
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A) 545 B) 644 C) 718 D) 804 E) 829

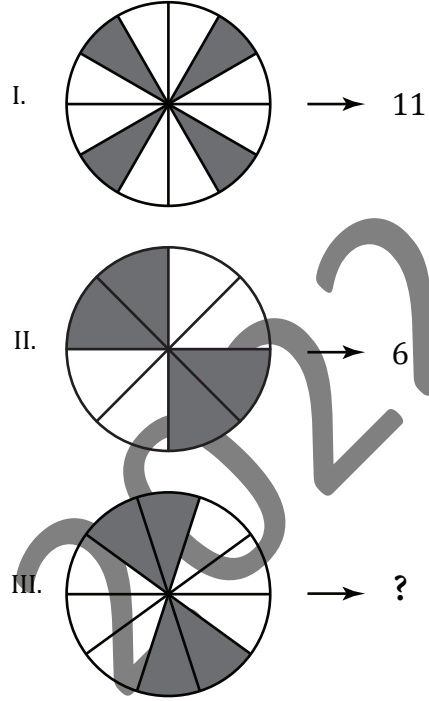
53.

	26	32	A
	34	B	44
	C	28	32

A B C

- A) 30 36 20
 B) 36 40 22
 C) 35 40 25
 D) 34 38 26
 E) 38 42 30

54.



A) 15

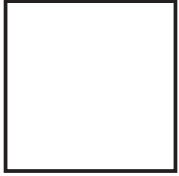
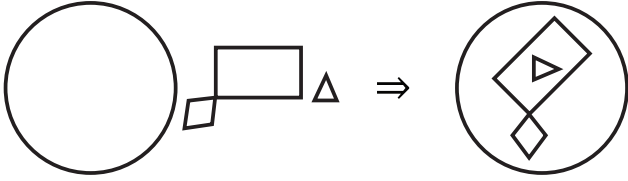
B) $\frac{25}{2}$

C) 10

D) $\frac{17}{2}$

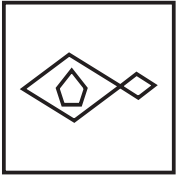
E) 6

55.

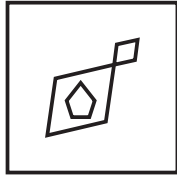


?

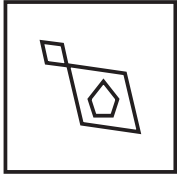
A)



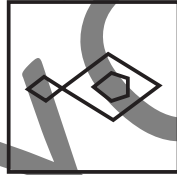
B)



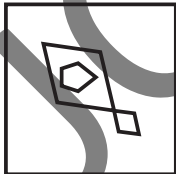
C)



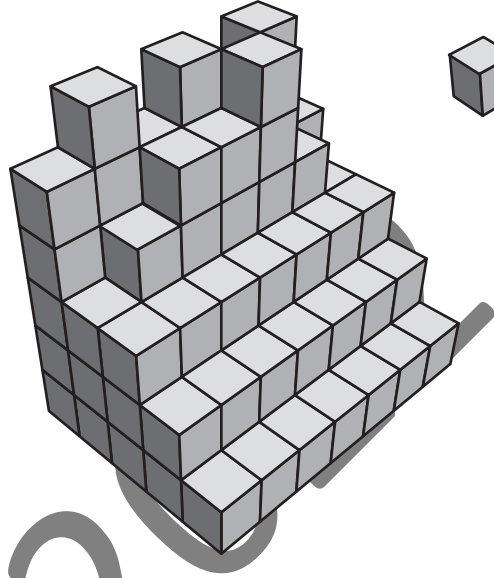
D)



E)



56.



x ?

A) 90

B) 100

C) 109

D) 120

E) 130

57.

△	■	▲▲	■ ■
□	□△	■▲	▲▲▲
■	▲▲	M	■▲▲
□△	■▲	N	■ ■▲

M

N

A) ■ ■

▲▲▲

B) ■▲

■ ■ ■

C) □△△

■▲△

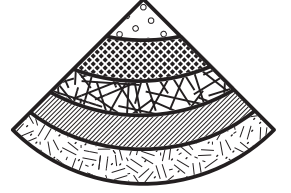
D) ▲▲

□□□

E) □▲

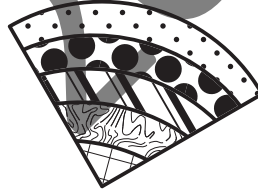
■ ■▲

58.

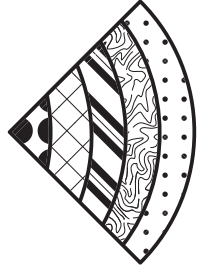


?

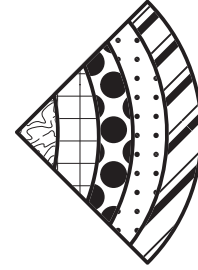
A)



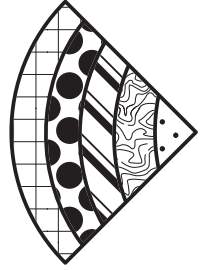
B)



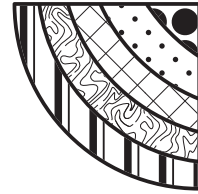
C)



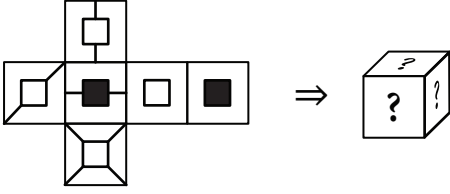
D)

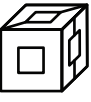
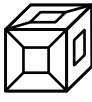
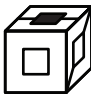
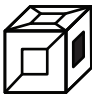


E)

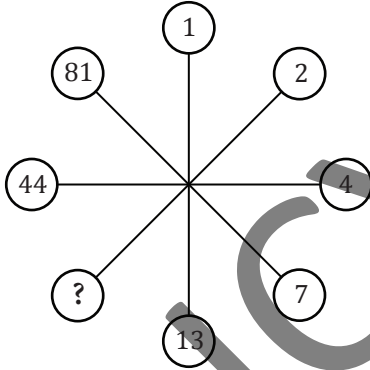


59.



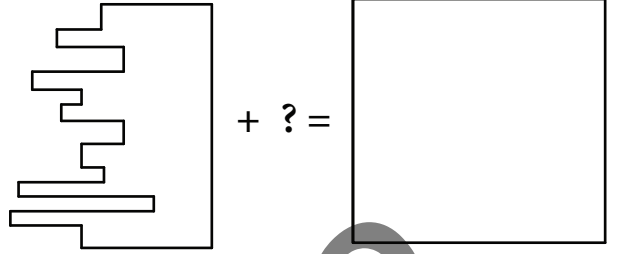
- A)  B)  C) 
- D)  E) 

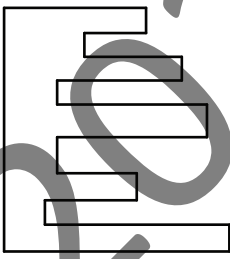
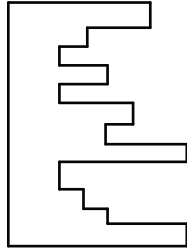
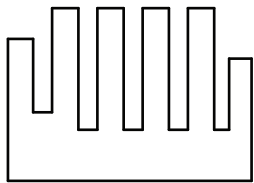
60.

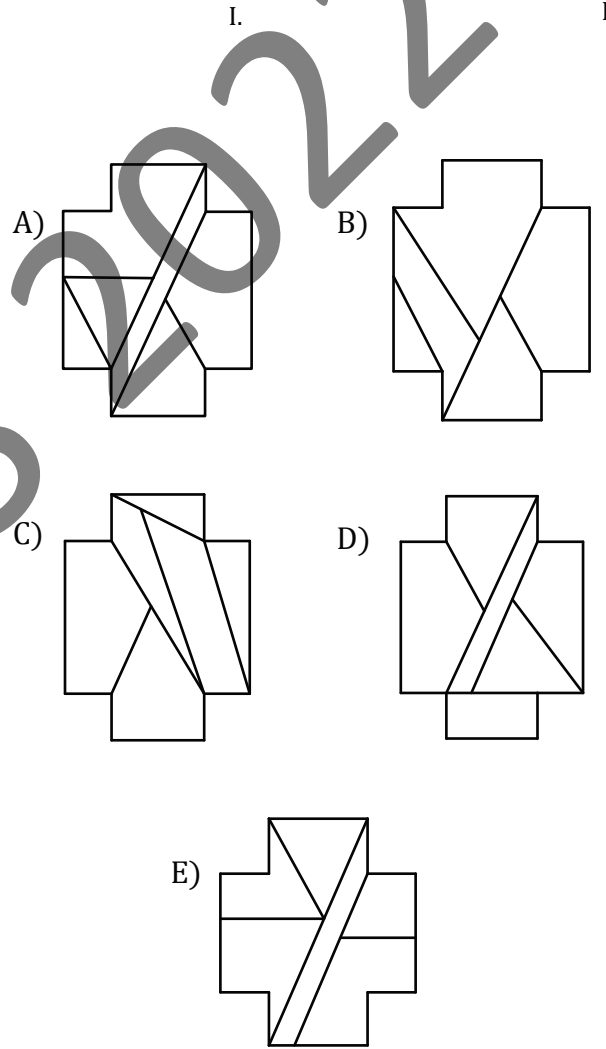
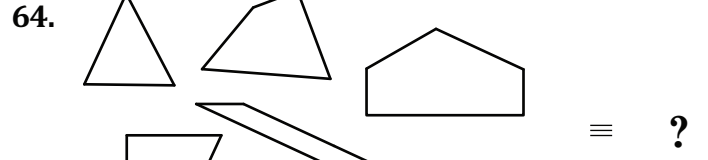
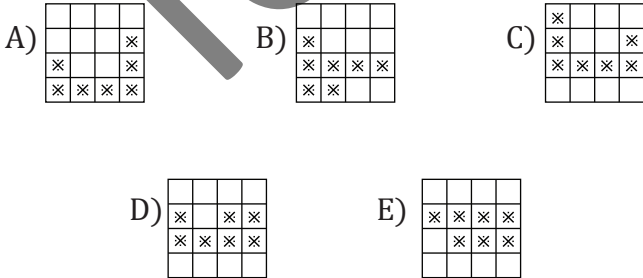
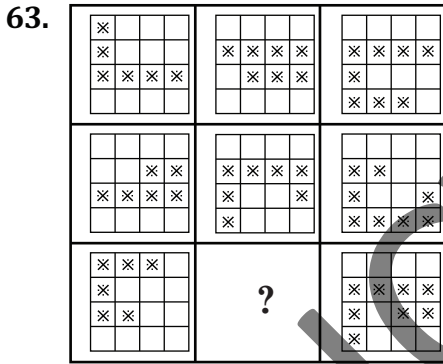
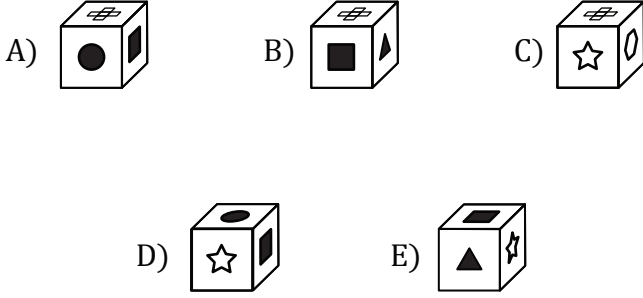
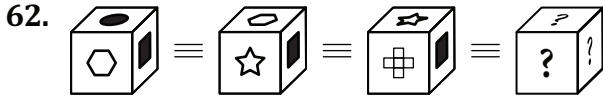


- A) 22 B) 23 C) 24 D) 25 E) 26

61.



- A)  B) 
- C)  D) 
- E) 



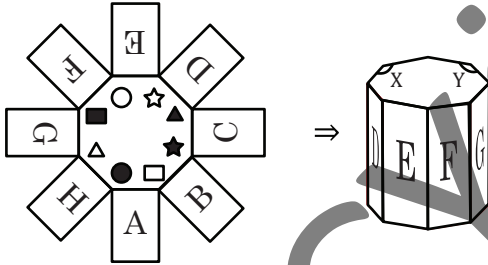
65. $a \otimes b = a^2 \square 3b$

$x \square y = 3x - y^2$

$7 \otimes 3 = ?$

- A) 63 B) 66 C) 69 D) 72 E) 75

66.

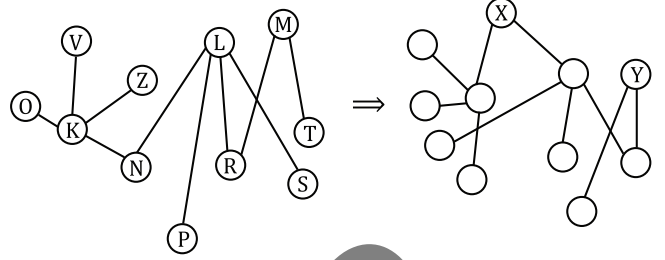


X = ?

Y = ?

- | | X | Y |
|----|---|---|
| A) | ▲ | △ |
| B) | ★ | ● |
| C) | ○ | △ |
| D) | ▲ | ● |
| E) | ☆ | □ |

67.

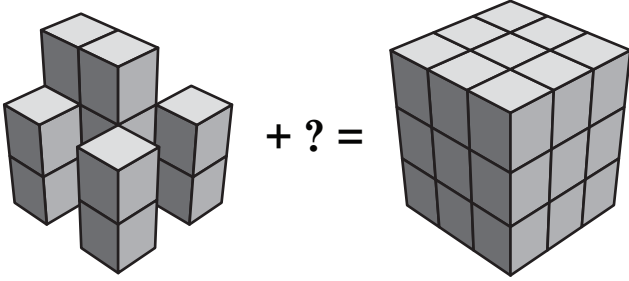


X = ?

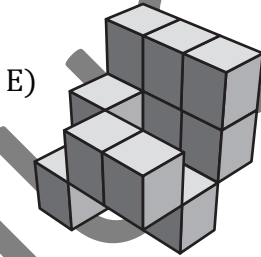
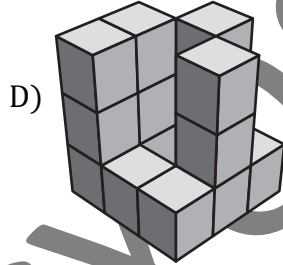
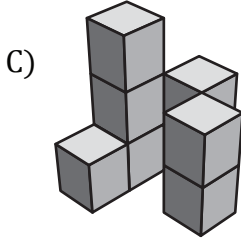
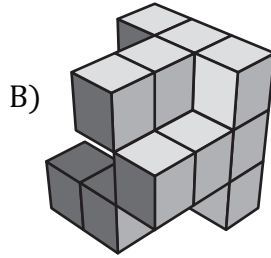
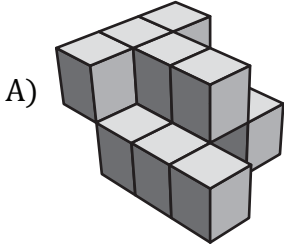
Y = ?

- | | X | Y |
|----|---|---|
| A) | T | S |
| B) | Z | L |
| C) | K | R |
| D) | P | V |
| E) | N | M |

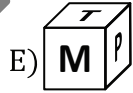
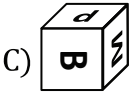
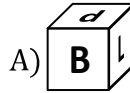
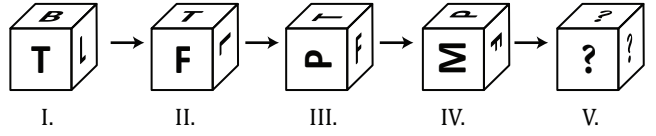
68.



+ ? =



69.



70.



A - B = ?

A) 0 B) 1 C) 100 D) 900 E) 1800

71. $a \blacksquare b = 3(a + b)$

$a \bowtie b = 2 \cdot a^b$

$(7 \bowtie 2) \blacksquare 5 = ?$

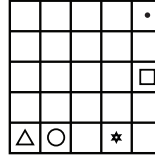
- A) 105 B) 233 C) 293 D) 309 E) 399

72.

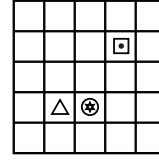
7	4	4
4	7	7
?	7	7

- A) B) C) D) E)

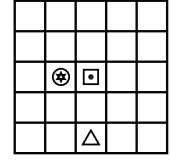
73.



I.



II.

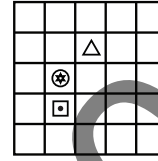


III.

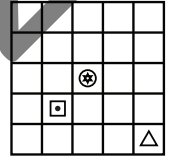
?

IV.

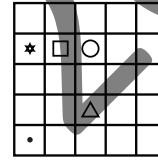
A)



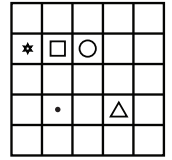
B)



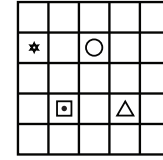
C)



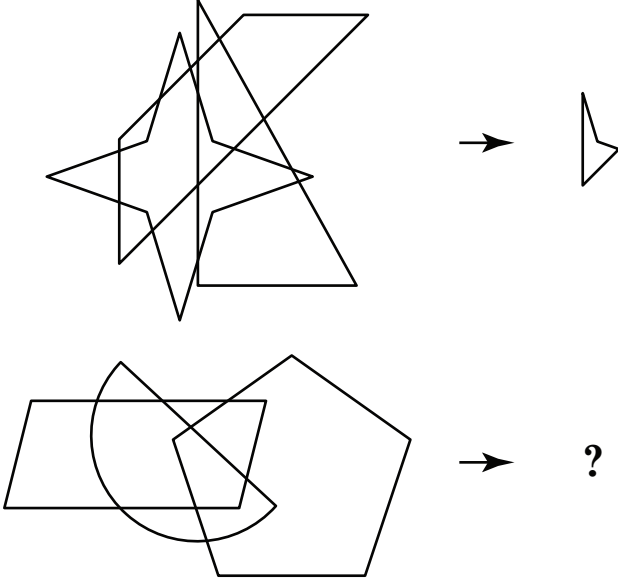
D)



E)



74.



- A) B) C) D) E)

75. Şekilde 5x5'lik bir sudoku verilmektedir.

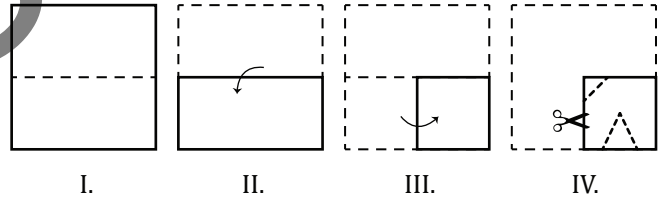
5x5 sudoku is given in the figure.

2				4
		1		
	3			
1			2	
A		B		3

⇒ A . B = ?

- A) 4 B) 5 C) 8 D) 10 E) 20

76.



- A) B) C) D) E)

77.
$$\begin{array}{r} ABC \\ + DEF \\ \hline 1475 \end{array} \quad \begin{array}{r} ABC \\ - DEF \\ \hline 333 \end{array} \quad \begin{array}{r} ABC \\ + KLM \\ \hline 1286 \end{array}$$

$L+M-K = ?$

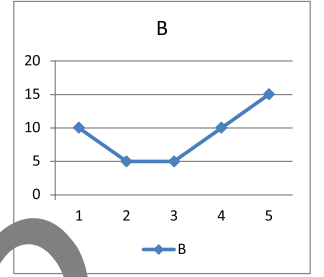
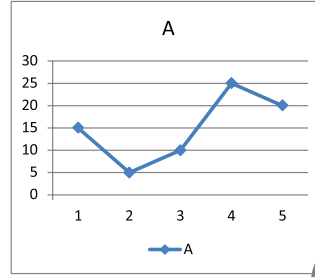
- A) 3 B) 5 C) 7 D) 9 E) 11

78.

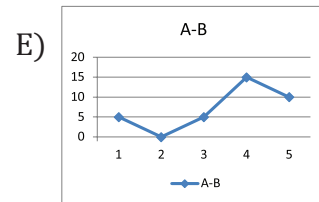
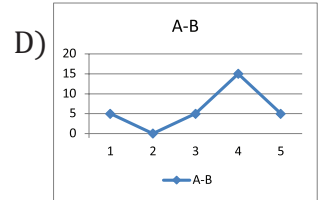
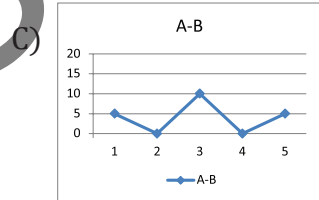
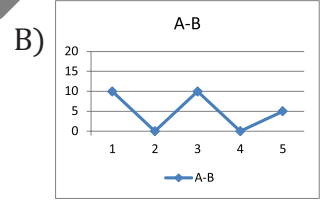
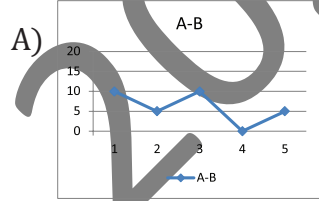
+	●	◆	★
★★		●●●●	
●●			◆◆◆
◆◆	?		

- A) ★ B) ★★ C) ★★★
D) ★★★★ E) ★★★★★

79.



$\Rightarrow A - B = ?$



80. O J D F } → ← → ←
 O F O F } ↑ ← → ←
 T F O F } ↓ ← → ←
 L F O F } ↓ ← → ↗
 T F O U } → ↙ ↘ ←

T F L T F O = ?

- A) ↓ ← ↓ ↑ → →
 B) ← ↓ ↑ ↓ ← →
 C) ↓ ← ↑ ↓ → ←
 D) → ← ↓ ↑ ← ←
 E) ↓ ← ↑ ↓ ← →





SINAVDA UYGULANACAK KURALLAR

- 1. Cep telefonu ile sınava girmek kesinlikle yasaktır.** Çağrı cihazı, telsiz, vb. haberleşme araçları ile cep bilgisayar, saat fonksiyonu dışında fonksiyonu bulunan saat vb. her türlü bilgisayar özelliği bulunan cihazlarla ve ayrıca silah vb. teçhizatla, müsvedde kâğıdı, defter, kitap, sözlük, sözlük işlevi olan elektronik aygıt, hesap makinesi, hesap cetveli, pergel, açölçer, cetvel vb. araçlarla da sınava girmek yasaktır. Bu araçlarla sınava girmiş adayların yabancı uyruk numaraları mutlaka Salon Sınav Tutanağına yazılacak, bu adayların sınavları geçersiz sayılacaktır.
- 2. Bu sınavda verilen cevaplama süresi 135 dakikadır.**
- Sınav evrakını teslim ederek salonu terk eden aday, her ne sebeple olursa olsun tekrar sınava alınmayacaktır.
- Sınav sırasında herhangi bir nedenle dışarı çıkmak yasaktır. Sınavın başlamasını izleyen ilk 60 dakika ve sınav süresinin son 15 dakikası içinde, sınavlarını tamamlasalar bile hiçbir adayın salondan çıkmasına izin verilmeyecektir. Sınavın başlamasını izleyen ilk 30 dakikadan sonra hiçbir aday sınava alınmaz.
- Sınav süresince görevlilerle konuşmak ve onlara soru sormak yasaktır. Aynı şekilde görevlilerin de adaylarla yakından ve alçak sesle konuşmaları; ayrıca, adayların birbirinden kalem, silgi vb. şeyleri istemeleri kesinlikle yasaktır.
- Sınav sırasında görevlilerin her türlü uyarılarına uymak zorundasınız. Gerektiğinde görevliler oturduğunuz yerleri de değiştirebilir. Sınavınızın geçerli sayılması, her şeyden önce sınav kurallarına uymanıza bağlıdır. Kurallara aykırı davranışta bulunur ve yapılacak uyarılara uymazsanız kimliğiniz tutanağa yazılacak ve sınavınız geçersiz sayılacaktır.
- Sınav sırasında kopya çekmek, kopya vermek veya kopya girişiminde bulunmak kesinlikle yasaktır. Kopya çeken veya verilmesini sağlayan kişiler hakkında tutanak tutularak bu kişilerin sınavı geçersiz sayılacaktır. Ayrıca her türlü kopya durumuna karışan kişiler hakkında disiplin soruşturması açılacaktır. Sınavda bulunan görevlilerin kopya girişiminde bulunanları uyarma zorunluluğu bulunmamaktadır. Sınav görevlileri bir salondaki sınavın, kurallara uygun biçimde yapılmadığını, toplu kopya girişiminde bulunduğunu raporlarında bildirdikleri takdirde, İstanbul Üniversitesi - Cerrahpaşa takdir hakkını kullanarak bu salonda sınava giren tüm öğrencilerin sınavını geçersiz sayabilir.
- Cevap kâğıdında ilgili alanları doldurmanız gerekmektedir. Cevap kâğıdına yazılacak her türlü yazıda ve yapılacak bütün işaretlemelerde kurşun kalem kullanılacaktır. Tükenmez kalem ve dolma kalem kesinlikle kullanılmayacaktır. Cevapların cevap kâğıdına işaretlenmiş olması gerekir. Soru kitapçığına işaretlenen cevaplar geçerli değildir.
- Soru kitapçığınızı alır almaz, sayfaların eksik olup olmadığını, kitapçıkta basım hatalarının bulunup bulunmadığını kontrol ediniz. Soru kitapçığının sayfası eksik veya basım hatalı ise değiştirilmesi için derhâl Salon Başkanına başvurunuz. Soru kitapçığında her sayfanın tepesinde basılı bulunan soru kitapçığı türünün, kitapçığın ön kapağında basılı soru kitapçığı türüyle aynı olup olmadığını kontrol ediniz. Farklı olması durumunda Salon Başkanından yeni bir soru kitapçığı isteyiniz. Soru kitapçığının türünün değişik olduğunu daha sonra fark ederseniz, size o zamana kadar cevaplama yaptığınız türden, hatasız bir soru kitapçığı verilmesi için Salon Başkanına başvurunuz. Cevap kâğıdınıza, size verilecek olan soru kitapçığının türünü işaretlemeyi unutmayınız. Bu işaret konmamışsa sınavınızın değerlendirilmesine olanak bulunmadığından sınavınız geçersiz sayılacaktır.
- Cevaplamaya geçmeden önce size verilecek soru kitapçığının üzerinde ayrılan yere adınızı, soyadınızı, yabancı uyruklu numaranızı ve bu salonun Salon Numarasını yazınız. Sınav sonunda soru kitapçıkları toplanacak ve tek tek incelenecektir. Soru kitapçığının bir tek sayfası bile eksik çıkarsa sınavınız geçersiz sayılacaktır.
- 11. Soru kitapçığının türünü mutlaka cevap kâğıdında ilgili alana işaretleyiniz.** Aksi takdirde sınavınız **değerlendirilemeyecektir.** Cevap kâğıdına yapılacak bütün işaretlemelerde **sadece** yumuşak uçlu kurşun kalem kullanınız. Tükenmez veya dolma kalemle kesinlikle işaretleme yapmayınız.
- Sınav başlama ve bitiş saatleri Salon Görevlileri tarafından duyurulacaktır. Salon görevlilerinin süreyle ilgili ikazlarına uymanız gerekmektedir. Sınav süresi sona erdiğinde soru kitapçığına ve cevap kâğıdına kesinlikle işaretleme yapmayınız. Süre dolduğu halde işaretleme yapan kişiler hakkında tutanak tutulacak olup bu kişilerin sınavları geçersiz sayılacaktır.
- Soru kitapçığının sayfalarındaki boş yerleri müsvedde için kullanabilirsiniz.
- Sınav esnasında soru kitapçığı ve cevap kâğıdı dışında herhangi bir materyalin sıra üzerinde, altında veya oturulan koltuklarda bulundurulması kesinlikle yasaktır. Soruların ve cevapların not edilerek dışarı çıkarılması yasaktır.
- Sınav sırasında, görevliler dahil, kimse sigara, pipo, puro vb. şeyleri içmeyecektir.
- Soruları ve bu sorulara verdiğiniz cevapları ayrı bir kâğıda yazıp bu kâğıdı dışarı çıkarmanız kesinlikle yasaktır.
- Sınav salonundan ayrılmadan önce, soru kitapçığınızı, cevap kâğıdınızı salon görevlilerine teslim etmeyi unutmayınız.



RULES FOR THE CONDUCT OF THE EXAMINATION

1. **No materials or electronic devices shall be brought into the room or used during the examination.** Unauthorized materials include, but are not limited to: books, dictionaries, class notes, or aid sheets, weapons, explosive materials. Unauthorized electronic devices include, but are not limited to: cellular (mobile) telephones, laptop computers, calculators, MP3 players (such as an Ipod), Personal Digital Assistants ("PDA" such as a Palm Pilot or Blackberry), pagers, electronic dictionaries, Compact Disc Players, Mini Disc Players, Smart Watches and Smart Glasses. Anyone who violates these rules will be penalized by invalidating their exam results.
2. **İÜCYÖS Exam duration: 135 minutes.**
3. No candidate who has submitted their exam documents to those supervising the examination and have left the test room, for any reason whatsoever, will be allowed to re-enter the room.
4. Candidates will NOT be permitted to enter an examination room later than the first sixty (60) minutes after the commencement of the examination, nor to leave until at least half an hour after the examination has commenced. Candidates shall remain seated at their desks during the final fifteen (15) minutes of the examination. Students who arrive following the first 30 minutes after the examination has started will NOT be allowed in the test rooms.
5. Candidates shall not communicate with one another in any manner whatsoever during the examination. During the test, it is forbidden to ask questions or talk to those supervising the exam. It is also against the rules of the examination for supervisors to converse or whisper to any candidates. Similarly, it is forbidden to ask another candidate for a pencil, eraser, or anything else.
6. During the examination, candidates are required to comply with all the directions given to them by the supervisors; they also have the authority to assign seats to candidates. You must follow all instructions given to you. Otherwise, your name and application number will be taken, and your examination will be invalidated.
7. It is strictly forbidden to cheat, attempt to cheat, or assist other students to cheat in the examination. Any act or attempt of cheating for those who do or assist to do so will be officially reported and result in the invalidation of the examinations for associated students. Furthermore, those involved in any act or attempt of cheating will be subject to disciplinary proceedings. Proctors do not have to warn those who cheat, attempt to cheat or assist others to do so. If proctors report failure to comply with the examination rules and engagement in mass cheating, Istanbul University-Cerrahpaşa holds the right to declare all the examinations in the associated examination room invalid.
8. It is important to fill in the necessary areas on the answer sheet. You must use only a soft lead pencil for writing your name and other information or marking answers. No type of pen may be used. Mark your answers only on the answer sheet. For each question mark one letter (A, B, C, D, or E) on your answer sheet. Answers marked only in the booklets will be ignored.
9. Do not open the booklet until you are told to do so. After permission is granted you should check throughout your booklet and make sure that no pages are missing and all pages are readable. You should inform the supervisors immediately in such an event so that your test booklet can be changed. Check whether the letter printed at the top of each page in the booklet is the same as the letter printed on the cover. If you realize such a disparity later in the exam, you should ask the supervisors in charge for a new booklet that matches with the type you have been working on up to that time. Remember to mark the type of the booklet on your answer sheet; otherwise, your exam will be invalid, since it will not be possible to evaluate it.
10. Before you begin to answer the questions, you must write your name, surname, candidate number, and examination hall number on the cover of your booklet. Following the examination, all booklets are collected and inspected. If even one page of a booklet is missing, the answer sheet will not be considered for evaluation.
11. Make sure to **mark the booklet group** under the specified field on the answer sheet. Otherwise, your examination **cannot be evaluated**. For all markings on the answer sheet, use only a **soft** lead black pencil. Do not use any other pens; a ball-point pen or an ink pen.
12. Proctors will announce the beginning and end time of the examination. You must follow proctors' notices regarding timing. Immediately stop any marking on the booklet and the answer sheet when time is called at the end of the examination. Students who continue marking after time is called for the examination will be officially reported and their examinations will be declared invalid.
13. You may use the blank spaces on the pages of the booklet as scrap paper for writing or calculating purposes.
14. It is strictly forbidden to leave any materials, other than the booklet and the answer sheet, on or under the desks or student seats. It is forbidden to note down the questions and answers and take them out of the examination room.
15. No one, including the supervisors in charge, is allowed to smoke a cigarette, or any other tobacco products during the examination.
16. It is strictly forbidden to make a record of your answers on any paper and take it out.
17. At the end of the examination, hand in both the booklet and the answer sheet. Booklets and other material issued for the examination shall not be removed from the examination room.