

Bu testte cevaplayacağınız toplam soru sayısı 80'dir.

1. i) $\begin{array}{r} 10 + 5 = 15 \\ 10 - 5 = 5 \end{array} > 15 \cdot 5 = 75$

iii) $\begin{array}{r} 5 + 4 = 9 \\ 5 - 4 = 1 \end{array} > 9 \cdot 1 = 9$

ii) $\begin{array}{r} 9 + 1 = 10 \\ 9 - 1 = 8 \end{array} > 10 \cdot 8 = 80$

iv) $\begin{array}{r} 7 + 2 = 9 \\ 7 - 2 = 5 \end{array} > 9 \cdot 5 = 45$

Cevap: A

2. $4^1 = 4$

$4^2 = 4w4 = 5$

$4^3 = 5w4 = 3$

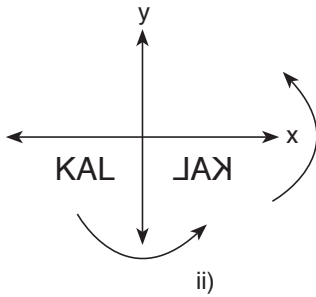
$4^4 = 3w4 = 4$

$4^5 = 4w4 = 5$

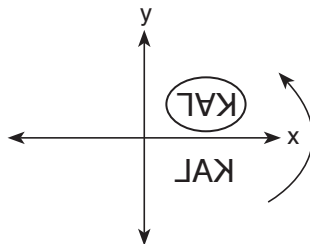
$4^{41} = (4^4)^{10}w4 = 4w4 = 5$

Cevap: C

3. i)

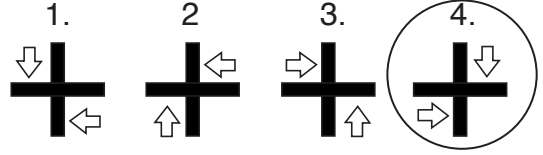


ii)



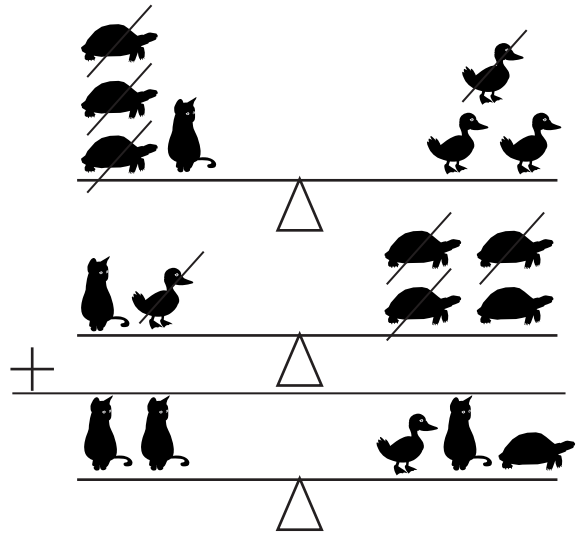
Cevap: C

4.



Cevap: C

5.



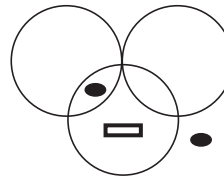
Cevap: C

6. Son satırı



Cevap: E

7.



Cevap: E

8. $35624 \Rightarrow 96482$ $2 \Rightarrow$ (8)
 $72653 \Rightarrow 78469$ $3 \Rightarrow$ (9)
 $65372 \Rightarrow 46978$ $4 \Rightarrow$ (2)
 $42356 \Rightarrow 28964$ $5 \Rightarrow$ (6)
 $53427 \Rightarrow 69287$ $6 \Rightarrow$ (4)
 $7 \Rightarrow$ (7)
 $8 \Rightarrow$ (2)
 $9 \Rightarrow$ (3)

O halde sayımız

$$549723 \Rightarrow \boxed{623789}$$

Cevap: C

9. Önce ● yapılır.

TMXRCK, sonra ▲ yapılır.

KMCRXT olur.

10. $x \otimes y = x + 3y$
 $x \odot y = x \cdot y$
 $(5 \otimes 1) \odot (1 \otimes 1)$
 $(5 + 3 \cdot 1) \odot (1 + 3 \cdot 1) = 8 \odot 4 = 8 \cdot 4$
 $= 32$

Cevap: E

Cevap: B

11. $5 \boxtimes 3 = 20 \Rightarrow 5 \cdot 3 + 5 = 20$
 $4 \boxtimes 2 = 12 \Rightarrow 4 \cdot 2 + 4 = 12$
 $6 \boxtimes 5 = 36 \Rightarrow 6 \cdot 5 + 6 = 36$
 $7 \boxtimes 3 = ? \Rightarrow 7 \cdot 3 + 7 = (28)$

Cevap: D

12. $2x - y + 4z = 33$
 $-2/3z + 2x + y = 24$
 $\frac{4y + 3z + 3x = 28}{2x - y + 4z = 33}$
 $-6z - 4x - 2y = -48$
 $+ 4y + 3z + 3x = 28$
 $\frac{x + y + z = 13$

Cevap: E

13. $a + b = 10$

$a \cdot c = 36,$

$b \cdot c = 54$

$$c(a + b) = 90$$

$$10$$

$$\boxed{c = 9}$$

$a = 4$ ve $b = 6$

Cevap: E

Cevap: E

TASARI EĞİTİM YAYINLARI

14.

$$\begin{array}{|c|c|} \hline & 2 \\ \hline 4 & \\ \hline 7 & \\ \hline \end{array} \rightarrow \begin{array}{|c|} \hline \\ \hline 7 \\ \hline \end{array} = 7^2$$

$$\begin{array}{|c|c|} \hline & 4 \\ \hline & \\ \hline & \\ \hline 4 & \\ \hline \end{array} = 4^3$$

$$\begin{array}{|c|c|} \hline & 2 \\ \hline & \\ \hline & \\ \hline & \\ \hline 2 & \\ \hline \end{array} = 2^4$$

$$7^2 + 4^2 + 2^4 = 129$$

Cevap: D

15.

$$\begin{array}{|c|} \hline 2 \\ \hline \end{array} + \begin{array}{|c|} \hline 1 \\ \hline \end{array} = 3 \cdot 2 + 4 \cdot 1 = 10$$

$$\begin{array}{|c|} \hline 5 \\ \hline \end{array} + \begin{array}{|c|} \hline 4 \\ \hline \end{array} = 6 \cdot 5 + 5 \cdot 4 = 50$$

$$\begin{array}{|c|} \hline 3 \\ \hline \end{array} + \begin{array}{|c|} \hline 4 \\ \hline \end{array} = 7 \cdot 3 + 8 \cdot 4 = 21 + 32 = 53$$

Cevap: D

Cevap: D

16. I

Kenar değerleri

topla

Kenar başıntısına böl

$$\frac{8 + 3 + 7 + 2}{4} = \boxed{5}$$

II

$$\frac{6 + 4 + 7 + 8 + 5}{5} = \boxed{6}$$

III

$$\frac{9 + 7 + 8 + 9 + 7 + 8}{6} = \boxed{8}$$

Cevap: A

17. Hafıza kartı = x

Dünya = y

Telefon = z olsun.

$$\left. \begin{array}{l} 3x + 2y = 2z \\ z = x + 3y \end{array} \right\} \begin{array}{l} 3x + 2y = 2(x + 3y) \\ 3x + 2y = 2x + 6y \Rightarrow x = 4y \end{array}$$

Cevap: E

18.

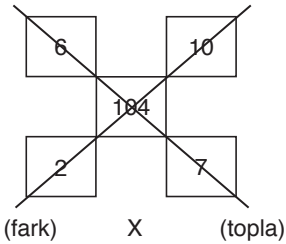
8 br	11 kg
4 br	?

? = 22 kg olmalı.

$$? + 15 = 22 \Rightarrow ? = 7$$

Cevap: E

19.

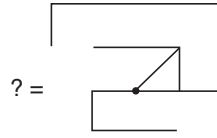


$$(10 - 2) \times (6 + 7) = 140$$

$$(10 - 2) \times (17 + 5) = 8 \cdot 22 = 176$$

Cevap: C

20.

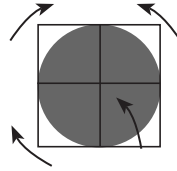


Cevap: D

21. Eksik olan parça A'dır.

Cevap: A

22.



Cevap: A

23. Tuğlalar sayıldığında 40 çıkar.

Cevap: E

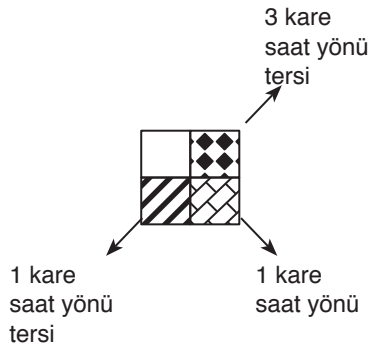
24. ~ → sağa bir kenar

● → sağa 2 köşe

<→ bir köşe sola

Cevap: C

25.



Cevap: D

26. (Siyahların 2 katı) – (Beyazlar)

$$2 \cdot 6 - (3 + 4) = 12 - 7 = 5$$

Cevap: C

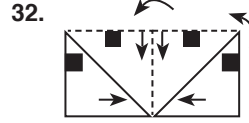
31. Çember dışındaki ● ifadelerin farkı çember içine yazılıyor.

Cevap: B

27.  olmalı.

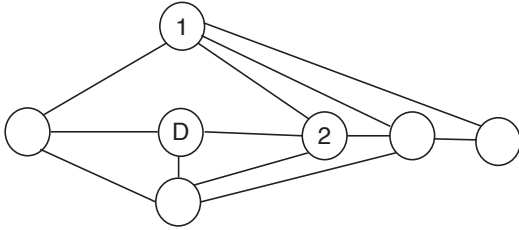
45° yükseliyor her defasında.

Cevap: D



Cevap: C

28.

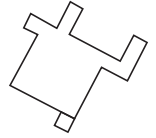


1 → F

2 → B

Cevap: B

33. E Seçeneği verilen şekille özdeştir.



Cevap: E

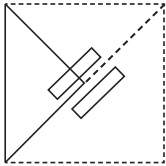
34. $\frac{360}{8} = 45 \rightarrow$ dış açısı

$$\frac{225}{45} = 5 \text{ defa dönmeli}$$

Cevap: B

Cevap: E

29.



Cevap: B

35. Dikey kibrit sayısı $7 \cdot 3 = 21$

Yatay kibrit sayısı $+ 6 \cdot 4 = 24$

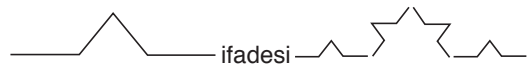
45 tane yapar.

Cevap: D

30. Eksik olan kısım D dir.

Cevap: D

36.



olarak 4 tane yan yana koyuyor.

Bundan da 4 tane yan yana koyarsak A olur.

Cevap: A

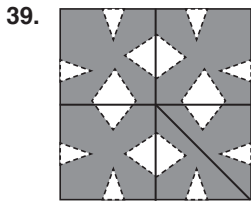
$$\left. \begin{array}{l} 2 \times 2 \text{ lik} \rightarrow 6 \\ 3 \times 3 \text{ lük} \rightarrow 1 \\ 1 \times 1 \text{ lik} \rightarrow 15 \end{array} \right\} 22$$

Cevap: C

38. Küpü kapatırsak

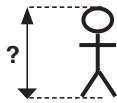
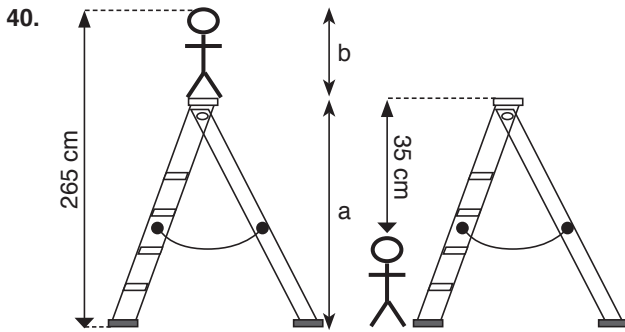
$$\begin{array}{l} 6 \rightarrow 1 \\ 3 \rightarrow 2 \\ 5 \rightarrow 4 \end{array} \quad \text{karşılıklı gelen yüzler bunlar olmalı.}$$

Cevap: A



Bu bölge alınır.

Cevap: B

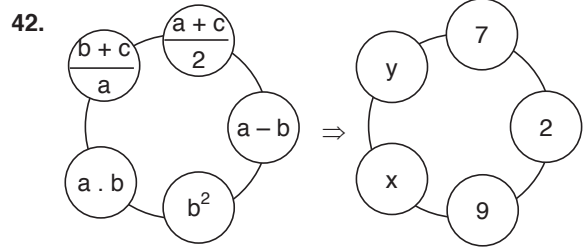


$$\begin{array}{r} a + b = 265 \\ - a - b = 35 \\ \hline 2b = 230 \\ b = 115 \end{array}$$

Cevap: D

41. Küpler sayıldığında 40 tane gelir.

Cevap: B



$$b^2 = 9 \Rightarrow \boxed{b = 3}$$

$$a - b = 2 \Rightarrow \boxed{a = 5}$$

$$\frac{a+c}{2} = 2 \Rightarrow \boxed{c = 1}$$

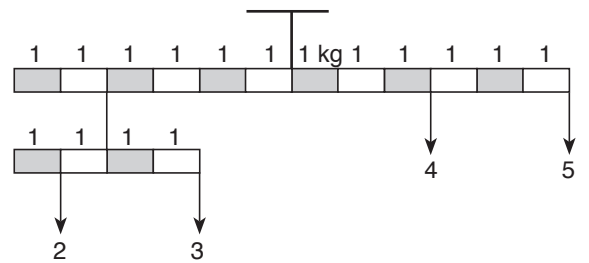
$$\frac{b+c}{a} = y \Rightarrow \frac{4}{5} = y$$

$$a \cdot b = x \Rightarrow x = 15$$

$$\sqrt{\frac{4}{5} \cdot 15} = 2\sqrt{3}$$

Cevap: A

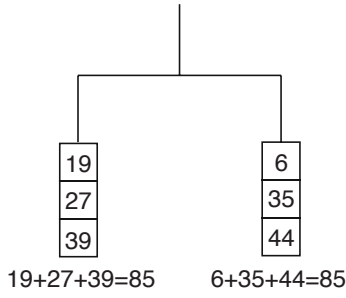
43.



6 kg lık ağırlık kullanılmamıştır.

Cevap: E

44.



12 sayısı kullanılmaz.

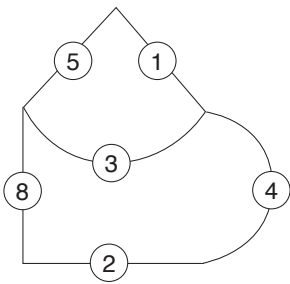
Cevap: B

45.

$$\sqrt{\frac{9}{16}} = \frac{3}{4}$$

Cevap: B

46.



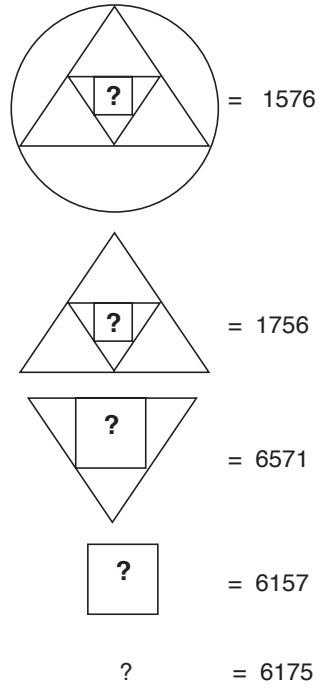
$$\text{---} = 1541$$

$$\text{---} = 11612$$

$$\begin{array}{l} \text{Çarp } 8 \quad | \quad 3 \\ \hline 2 \quad | \quad 4 \\ \text{Çarp} \end{array} \quad \begin{array}{l} 5 \\ \hline \end{array} = 2485$$

Cevap: E

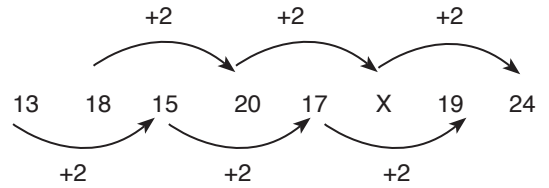
47.



Cevap: C

TASARI EĞİTİM YAYINLARI

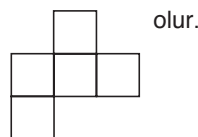
48.



$$x = 22$$

Cevap: D

49. Şekil 270° dönerse,



Cevap: C

50.

+	x ▲	x x ▲ ▲	○ △
t ●		○○○○ ○○○○	▲ ▲ ▲
○			
z △	○○○○ ○○○○		

$$\blacktriangle \blacktriangle = \blacktriangle + \blacktriangle \Rightarrow \bullet + \triangle = ?$$

$$t + z = ?$$

$$\blacktriangle = x$$

$$\bigcirc = y$$

$$\triangle = z$$

$$\bullet = t \text{ olsun.}$$

$$x + 2x = 8y$$

$$- / x + y + z = 3x$$

$$+ z + x = 9y$$

$$3x + y = 17y - 3x$$

$$6x = 18y$$

$$x = 3y \Rightarrow z = 6y \Rightarrow t = 2y$$

$$t + z = 8y = \blacktriangle \blacktriangle \bigcirc \bigcirc$$

Cevap: E

TASARI EĞİTİM YAYINLARI

51. $(4 : \frac{1}{2}) \frac{1}{4} - \frac{1}{2} =$

$$(4 \cdot 2) \frac{1}{4} - \frac{1}{2} =$$

$$8 \cdot \frac{1}{4} - \frac{1}{2} \Rightarrow 2 - \frac{1}{2} = \frac{3}{2}$$

Cevap: E

52. $(0,000027)^{\frac{11}{3}} \cdot 10^{22} =$

$$(27 \cdot 10^{-6})^{\frac{11}{3}} \cdot 10^{22} =$$

$$(3^3 \cdot 10^{-6})^{\frac{11}{3}} \cdot 10^{22} =$$

$$(3^3)^{\frac{11}{3}} \cdot (10^{-6})^{\frac{11}{3}} \cdot 10^{22} =$$

$$3^{11} \cdot 10^{-22} \cdot 10^{22} = 3^{11}$$

Cevap: E

53. $\sqrt{0,006} \cdot \sqrt{0,08} \cdot \sqrt{0,3} =$

$$\sqrt{0,006 \cdot 0,08 \cdot 0,3} = \sqrt{0,000144}$$

$$= \sqrt{\frac{144}{1000000}} = \frac{12}{1000}$$

$$= 0,012$$

Cevap: D

54.

$$a^b = b^a$$

$$2a = 3b \rightarrow a = 3k$$

$$b = 2k$$

$$(3k)^{2k} = (2k)^{3k}$$

$$3k = (2k)^{\frac{3k}{2k}}$$

$$3k = (2k)^{\frac{3}{2}}$$

$$9k^2 = (2k)^3$$

$$9k^2 = 8k^3$$

$$\frac{9}{8} = k$$

$$a = 3k = 3 \cdot \frac{9}{8} = \frac{27}{8}$$

Cevap: D

55.

$$-2 / \frac{2}{x} + \frac{5}{y} = 6$$

$$\rightarrow 5 / \frac{2}{y} + \frac{10}{x} = 8$$

$$\rightarrow -\frac{4}{x} - \frac{10}{y} = -12$$

$$+ \frac{10}{y} + \frac{50}{x} = 40$$

$$\frac{46}{x} = 28$$

$$x = \frac{46}{28} = \frac{23}{14}$$

Cevap: C

Diğer Sayfaya Geçiniz.

$$56. \sqrt{11 + \sqrt{21}} - \sqrt{11 - \sqrt{21}} =$$

$$\frac{\sqrt{22 + 2\sqrt{21}}}{\sqrt{2}} - \frac{\sqrt{22 - 2\sqrt{21}}}{\sqrt{2}} =$$

$$\frac{\sqrt{21} + 1}{\sqrt{2}} - \frac{\sqrt{21} - 1}{\sqrt{2}} = \frac{2}{\sqrt{2}} = \frac{2\sqrt{2}}{2} = \sqrt{2}$$

Cevap: D

$$57. a - b - 1 = 0 \Rightarrow a - b = 1$$

$$3a + 2b - 13 = 0 \Rightarrow 3a + 2b = 13$$

$$2a - 2b = 2$$

$$+ 3a + 2b = 13$$

$$5a = 15$$

$$\boxed{a = 3}$$

$$a - b = 1$$

$$\boxed{b = 2}$$

$$a + b = 3 + 2 = 5$$

Cevap: A

$$58. ax = by = cz = \frac{1}{6}$$

$$\frac{a}{\frac{1}{x}} = \frac{b}{\frac{1}{y}} = \frac{c}{\frac{1}{z}} = \frac{1}{6}$$

$$\frac{a + b + c}{\frac{1}{x} + \frac{1}{y} + \frac{1}{z}} = \frac{1}{6}$$

$$\frac{30}{\frac{1}{x} + \frac{1}{y} + \frac{1}{z}} = \frac{1}{6} \Rightarrow 30 \cdot 6 = \frac{1}{x} + \frac{1}{y} + \frac{1}{z}$$

$$\Rightarrow 180 = \frac{1}{\frac{x}{yz}} + \frac{1}{\frac{y}{xz}} + \frac{1}{\frac{z}{xy}}$$

$$\Rightarrow 180 = \frac{yz + xz + xy}{x \cdot y \cdot z}$$

$$\Rightarrow 180 = \frac{yz + xz + xy}{2}$$

$$\Rightarrow 360 = yz + xz + xy$$

Cevap: D

$$59. |x + 1| \leq 2 \quad \text{ve} \quad |x - 1| < 5$$

$$-2 \leq x + 1 \leq 2$$

$$-5 < x - 1 < 5$$

$$-3 \leq x \leq 1$$

$$-4 < x < 6$$

$$A = \{-3, -2, -1, 0, 1\} \quad B = \{-3, -2, -1, 0, 1, 2, 3, 4, 5\}$$

O halde $s(A \cap B) = 5$ olur.

Cevap: B

$$60. (a^2 - 64)^{1991} = 0, \quad (a-1)^{2000} = 0, \quad (a-3)^{1990} = 0$$

$$a^2 = 64$$

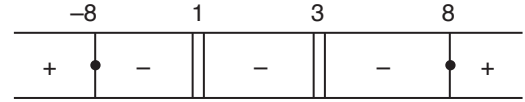
$$a = 1$$

$$a = 3$$

$$a = 8 \text{ ve } a = -8$$

çift katlı kök

çift katlı kök



$$\text{Ç. } K = [-8, 8] - \{1, 3\}$$

Cevap: D

$$61. \binom{10}{0} + \binom{10}{1} + \binom{10}{2} + \binom{10}{3} \dots + \binom{10}{10} = 2^{10}$$

$$\left. \begin{aligned} \binom{10}{2} + \binom{10}{4} + \dots + \binom{10}{10} &= x \\ \binom{10}{3} + \binom{10}{5} + \dots + \binom{10}{9} &= y \end{aligned} \right\} \begin{array}{l} \text{iki denklemi} \\ \text{toplarsak} \end{array}$$

$$+ \binom{10}{2} + \binom{10}{3} + \binom{10}{4} + \dots + \binom{10}{9} + \binom{10}{10} = x + y$$

$$x + y = 2^{10} - \left[\binom{10}{0} + \binom{10}{1} \right] = 1024 - 11 = 1013$$

$$\Rightarrow x + y - 1 \text{ yazılırsa; } 1013 - 1 = 1012$$

Cevap: B

62. $A = \{a, b, e, de\}$ } O halde $A \setminus (B \cap C)$
 $B \cap C = \{e, m\}$ } $= \{a, b, d\}$ olur.

Cevap: D

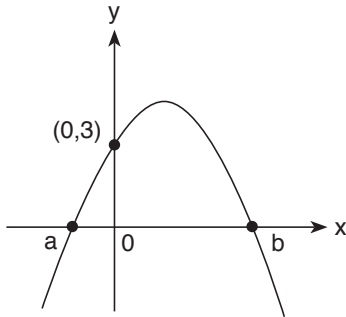
63. $f\left(\frac{2x}{3} + 2\right) = \frac{x}{3} - 4$, $g(x) = \frac{x-5}{2}$
 $(f^{-1} \circ g)(3) \Rightarrow f^{-1}(g(3)) = f^{-1}(-1) = ?$

$g(3) = \frac{3-5}{2} = -1$

$f^{-1}\left(\frac{x}{3} - 4\right) = \frac{2x}{3} + 2$ $x=9$ için $f^{-1}(-1) = 8$

Cevap: B

64. $y = -x^2 + mx + 3$



$a = n$ ise $b = n + 4$ olur, kökler çarpımı $= a \cdot b = -3$
 $n \cdot (n + 4) = -3$
 $n = -1$ olur.

\Rightarrow Kökler toplamı $= a + b = \frac{-m}{-1}$
 $= -1 + 3 = m$
 $m = 2$

Cevap: E

65. $a_1 = 4$
 $a_{n+1} = a_n + 3$

$n = 1$ için $a_2 = a_1 + 3$
 $n = 2$ için $a_3 = a_2 + 3$
 $n = 3$ için $a_4 = a_3 + 3$
 \vdots
 $n = 19$ için $a_{20} = a_{19} + 3$
 \hline
 $a_{20} = a_1 + 3 \cdot 19$
 $a_{20} = 4 + 57$ ise $a_{20} = 61$ olur.

Cevap: B

66. $\frac{f(x-3)}{f(x+2)} = \frac{(x-3) \cdot 5^{x-3}}{(x+2) \cdot 5^{x+2}} = 5^{-3}$

$\Rightarrow \frac{(x-3)}{(x+2)} \cdot 5^{-5} = 5^{-3} \Rightarrow \frac{x-3}{x+2} = \frac{1}{25}$

$25x - 75 = x + 2$

$24x = 77$

$x = \frac{77}{24}$

Cevap: D

67. $P(x) = 4 \cdot x^{\frac{13}{m-5}} - 6 \cdot x^{25-2m} + 4x^{13} + 5x^{10} - 4$

$\frac{13}{m-5} \in \mathbb{Z}^+$ $25 - 2m \geq 0$ olmalıdır.

$m = 6$ $2m \leq 25$
 6

O halde $m = 6$ için

$P(x) = 4 \cdot x^{13} - 6 \cdot x^{13} + 4 \cdot x^{13} + 5 \cdot x^{10} - 4$

$P(x) = 2 \cdot x^{13} + 5 \cdot x^{10} - 4$

O halde başkatsayı 2 olur.

Cevap: B

$$68. z = \frac{4-4i}{\sqrt{32}} = \frac{4(1-i)}{4\sqrt{2}}$$

$$z = \frac{1-i}{\sqrt{2}}$$

$$\begin{aligned} z^8 &= (2^2)^4 = \left[\left(\frac{1-i}{\sqrt{2}} \right)^2 \right]^4 \\ &= \left[\frac{1-2i+(-1)}{2} \right]^4 \\ &= \left(-\frac{2i}{2} \right)^4 = (-i)^4 = i^4 = 1 \text{ olur.} \end{aligned}$$

Cevap: B

$$69. z = \sqrt{3} - 2i \text{ ise } \bar{z} = \sqrt{3} + 2i \text{ olur.}$$

$$\begin{aligned} z + \bar{z} &= \sqrt{3} - 2i + \sqrt{3} + 2i \\ &= 2\sqrt{3} \text{ olur.} \end{aligned}$$

Cevap: D

$$70. \log_2 \left(\frac{3x-2}{x+1} \right) = 1 \text{ ise,}$$

$$\frac{3x-2}{x+1} \times \frac{1}{1} \text{ olur.}$$

$$3x-2=2x+2$$

$$\boxed{x=4} \text{ olur.}$$

Cevap: B

$$71. \frac{\text{Elma}}{x} \quad \frac{\text{Armut}}{60-x} \text{ olur.}$$

$$\Rightarrow x \cdot \frac{7}{100} + (60-x) \cdot \frac{5}{100} = 3,5$$

$$\Rightarrow \frac{7x + 300 - 5x}{100} = 3,5$$

$$\Rightarrow 2x + 300 = 350$$

$$x = 25 \text{ olur. Toplam elma sayısı olur.}$$

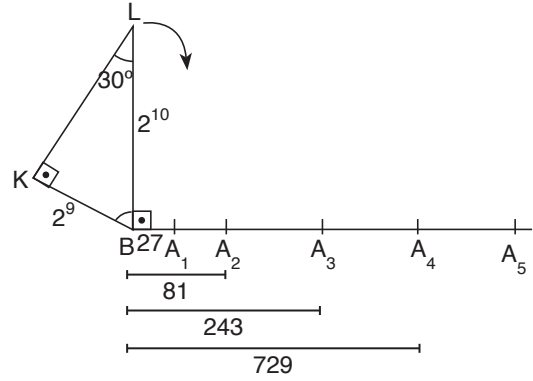
$$\text{Sağlam elma} = 25 - 25 \cdot \frac{7}{100}$$

$$= 25 - 1,75$$

$$= 23,25 \text{ olur.}$$

Cevap: B

72.



$$\begin{aligned} n=1 \text{ için } |BA_1| &= 3^3 \\ n=2 \text{ için } |BA_2| &= 3^4 = 81 \\ n=3 \text{ için } |BA_3| &= 3^5 = 243 \\ n=4 \text{ için } |BA_4| &= 3^6 = 729 \end{aligned} \quad \left. \vphantom{\begin{aligned} n=1 \\ n=2 \\ n=3 \\ n=4 \end{aligned}} \right\} |BL| = 2^{10} = 1024$$

$n=5$ için L noktasının konumu: $A_4 < L < A_5$ olur.

Cevap: E

TASARI EĞİTİM YAYINLARI

Cevap: B

$$71. \frac{\text{Elma}}{x} \quad \frac{\text{Armut}}{60-x} \text{ olur.}$$

$$\Rightarrow x \cdot \frac{7}{100} + (60-x) \cdot \frac{5}{100} = 3,5$$

$$\Rightarrow \frac{7x + 300 - 5x}{100} = 3,5$$

$$\Rightarrow 2x + 300 = 350$$

$$x = 25 \text{ olur. Toplam elma sayısı olur.}$$

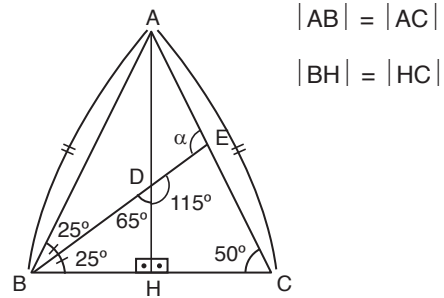
$$\text{Sağlam elma} = 25 - 25 \cdot \frac{7}{100}$$

$$= 25 - 1,75$$

$$= 23,25 \text{ olur.}$$

Cevap: B

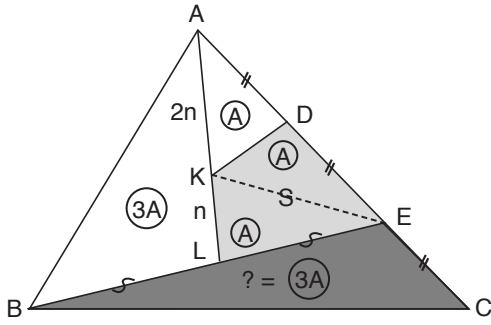
73.



$$\alpha = 75^\circ \text{ olur.}$$

Cevap: E

74.



$2A = S$

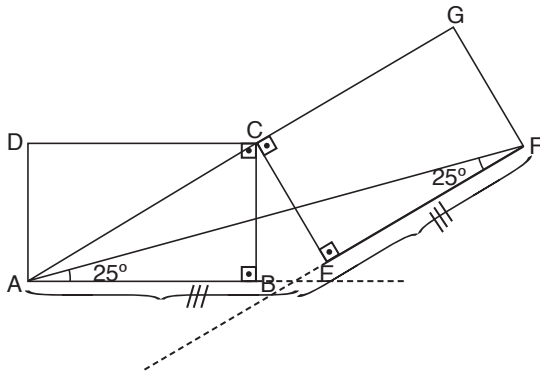
O halde $? = 3 \cdot A$

$$A = \frac{S}{2}$$

$? = 3 \cdot \frac{S}{2}$

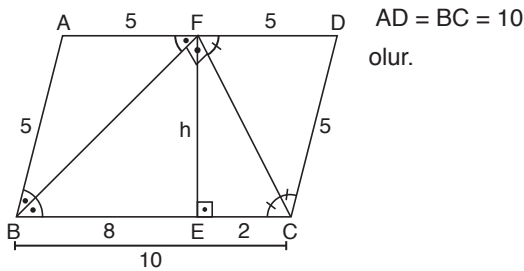
Cevap: C

75. AB uzantısı ve EF uzantısı alınırsa $x = 25^\circ$ olduğu görülür.



Cevap: C

76.

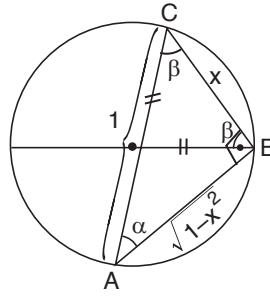


$h^2 = 8 \cdot 2$

$h^2 = 16 \rightarrow h = 4$ olur.

Cevap: A

77.



$\cos\left(\frac{\pi}{2}-2\beta\right) = \sin 2\beta$

$= 2 \cdot \sin\beta \cdot \cos\beta$

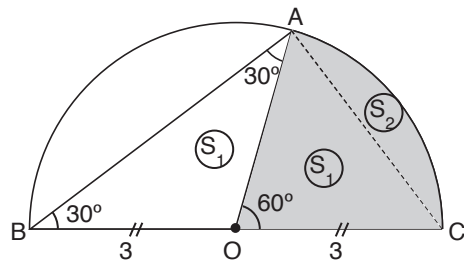
$= 2 \cdot \frac{x}{1} \cdot \sqrt{1-x^2}$

$= 2x \cdot \sqrt{1-x^2}$

Cevap: D

TASARI EĞİTİM YAYINLARI

78.



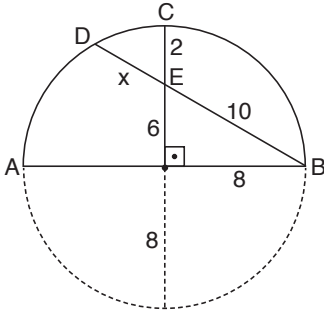
$S_1 + S_2 = \pi \cdot 3^2 \cdot \frac{60}{360}$

$= \frac{9\pi}{6} = \frac{3\pi}{2}$

Cevap: B

Diğer Sayfaya Geçiniz.

79.



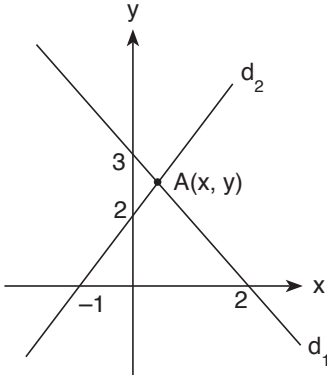
$$x \cdot 10 = 2 \cdot 14$$

$$10 \cdot x = 28$$

$$\boxed{x = 2,8}$$

Cevap: E

80.



$$d_1: \frac{x}{2} + \frac{y}{3} = 1 \rightarrow 3x + 2y = 6$$

$$d_2: \frac{x}{-1} + \frac{y}{2} = 1 \rightarrow y - 2x = 2 \text{ olur.}$$

O halde

$$\begin{cases} 3x + 2y = 6 \\ -2y + 4x = -4 \end{cases} \rightarrow \begin{cases} 3x + 2y = 6 \\ +2y + 4x = -4 \end{cases}$$

$$7x = 2$$

$$\boxed{x = \frac{2}{7}} \text{ olur.}$$

$$y - \frac{4}{7} = 2 \quad \left. \begin{array}{l} \\ \end{array} \right\} \text{ O halde}$$

$$y = 2 + \frac{4}{7} \quad \left. \begin{array}{l} \\ \end{array} \right\} x + y = \frac{2}{7} + \frac{18}{7}$$

$$\boxed{y = \frac{18}{7}} \quad \left. \begin{array}{l} \\ \end{array} \right\} = \frac{20}{7}$$

Cevap: E