ÇÖZÜMLER

1. • $a = 6\,,\ b = 6$

$6^2 \blacksquare \frac{2.6}{3} = 3.6 + 6 \ \Rightarrow\ 36 \blacksquare 4 = 24$

• $a = 12\ \ b = 18$

$2.12 \bullet 18 = \frac{12}{2} + \frac{18}{3} = 6 + 6 = 12$

Cevap: C

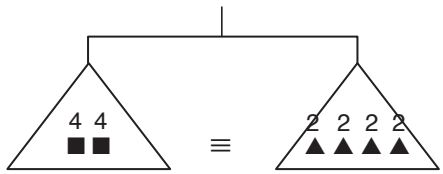
2.

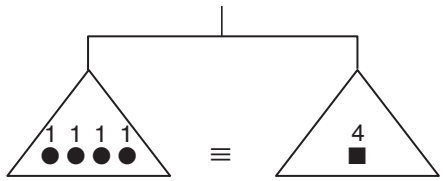
		b		e
c	d	e	a	b
e	a	d	b	c
		a		d
x	b	c	e	a

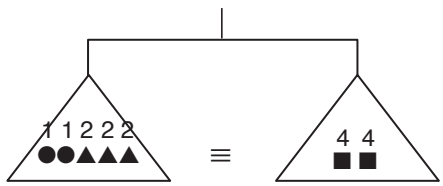
d

Cevap: D

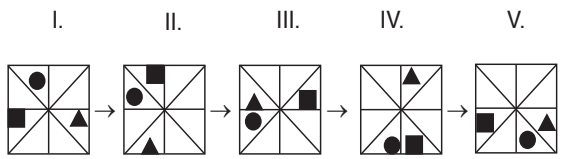
3.

I. 

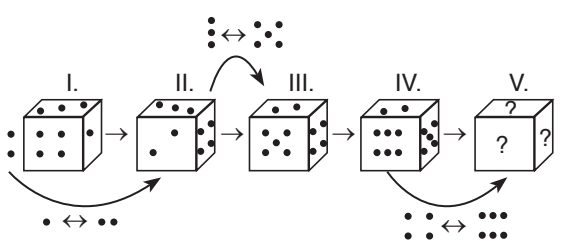
II. 

III. 

Cevap: B

4. 

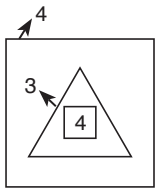
Cevap: E

5. 

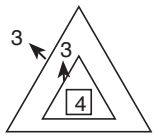
Cevap: E

TASARI AKADEMİ YAYINLARI

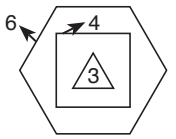
Diğer Sayfaya Geçiniz.

6. I. 

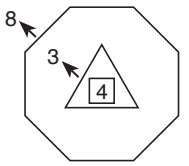
$\longrightarrow 8 = 4.3 - 4$

II. 

$\longrightarrow 5 = 3.3 - 4$

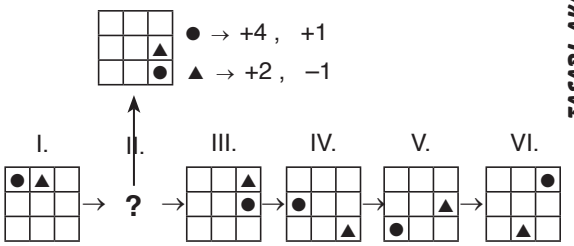
III. 

$\longrightarrow 21 = 6.4 - 3$

IV. 

$\longrightarrow ? = 8.3 - 4 = 20$

Cevap: C

7. 

Cevap: D

8. I.
$\Rightarrow (3^2+5)\cdot\frac{5}{8} = 34$

II.
$\Rightarrow 10$

III.
$\Rightarrow (9^2+7)\cdot\frac{7}{16} = 88\cdot\frac{7}{16} = \frac{77}{2}$

Cevap: D

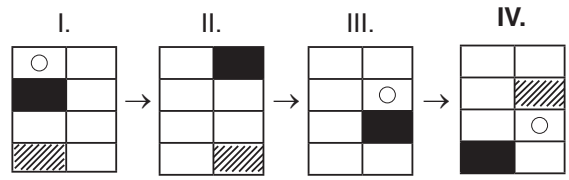
9. $K = \frac{1}{4} = \frac{90}{360}$

$N = \frac{1}{6} = \frac{60}{360}$

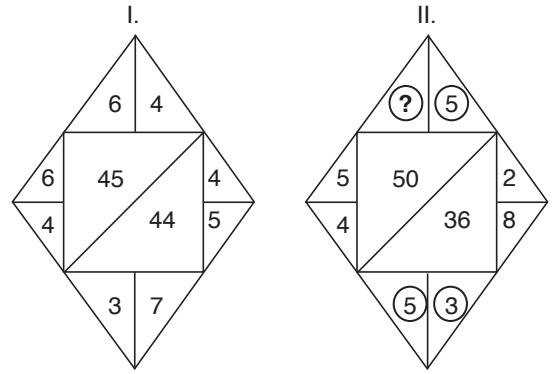
$M = \frac{5}{12} = \frac{150}{360}$

$\alpha = 360° - 150 - 60 - 90 = 60°$

Cevap: B

10. 

Cevap: B

11. 

$50 = 5.3 + ?.5$

$\Rightarrow ? = 7$

Cevap: C

TASARI AKADEMİ YAYINLARI

12.

⊙	2	3	4	6
4	2	♥	1	♥
6	3	2	♥	1
8	4	♥	2	♥
10	5	a	b	c

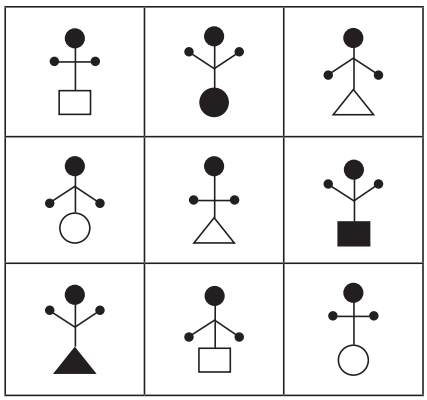
$\rightarrow \frac{10}{3} \notin$ Tamsayı $= \Rightarrow a = ♥$

$\rightarrow \frac{10}{4} \notin$ Tamsayı $= \Rightarrow b = ♥$

$\rightarrow \frac{10}{6} \notin$ Tamsayı $= \Rightarrow c = ♥$

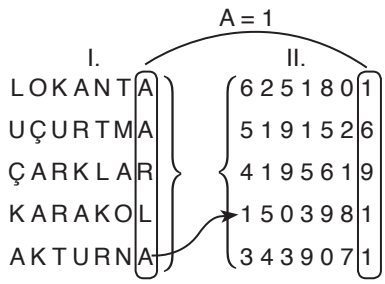
Cevap: E

13.



Cevap: E

14.



$\Rightarrow$ AKTURNA = 1503981

$\Rightarrow$ KARAKOL

5191526

Cevap: B

15. I. 112 (+3) 115 (+3) 118 (–7) 111 (–7) 104

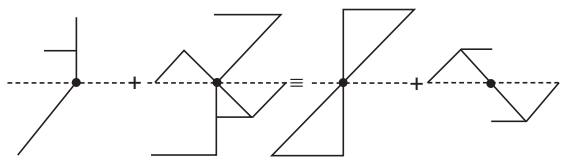
II. 6 (.7) 42 (.7) 294 (–3) 291 (–3) 288

III. 81 (+4) 85 (+4) 89 (–6) 83 (–6) 77

IV. 11 (.6) 66 (.6) 396 (–4) 392 (–4) 388

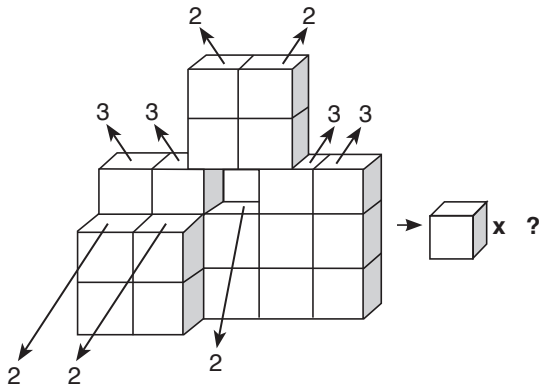
Cevap: D

16.



Cevap: B

17.

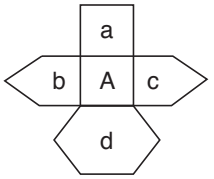


Cevap: B

TASARI AKADEMİ YAYINLARI

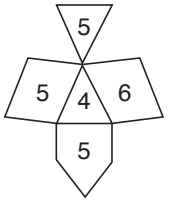
Diğer Sayfaya Geçiniz.

18. I.



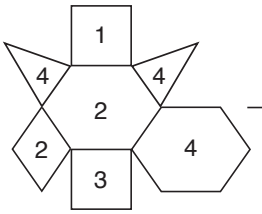
$\rightarrow \dfrac{4a + 5b + 5c + 6d}{4.A}$

II.



$\rightarrow 7$

III.



$\rightarrow$ **?**

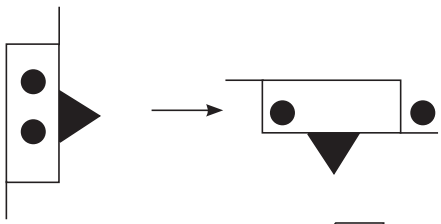
$$\frac{4.1 + 4.3 + 4.3 + 4.2 + 4.3 + 6.4}{6.2}$$

$$= \frac{4 + 12 + 12 + 8 + 12 + 24}{12}$$

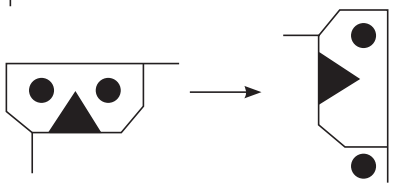
$$= \frac{72}{12} = 6$$

Cevap: C

19. I.



II.



Cevap: A

20. $\underbrace{\square}_{b}$ x 20 yani 19 tane ara vardır.

Son ara 2.19 = 38'dir.

Buna göre

$20.b + \underbrace{(2 + 4 + 6 + \ldots\ldots\ldots + 38)} = 480$

$2n = 38 \Rightarrow n = 19$

$n.(n + 1) = 19.20$

$= 380$

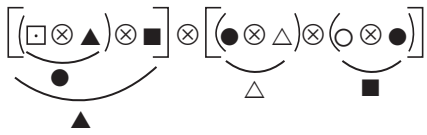
$20b + 380 = 480$

$20.b = 100$

$b = 5$ bulunur.

Cevap: D

21.

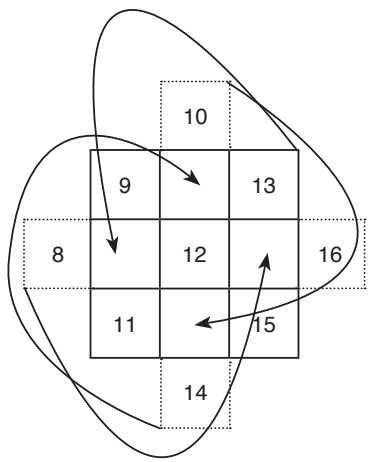


$= \blacktriangle \otimes \underbrace{(\triangle \otimes \blacksquare)}_{\bullet}$

$= \blacktriangle$

Cevap: A

22.

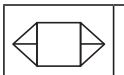


9	14	13
16	12	8
11	10	15

Cevap: D

TASARI AKADEMİ YAYINLARI

23.

			
I. △	4	0	2
II. □	1	1	1
III. ⌓	0	3	2

Cevap: D

24. $\frac{8.9}{2} = 3G$, $\frac{11.12}{2} = 66$

$\frac{14.K}{2} = 119$

$14.K = 238$

$K = \frac{238}{14} = 17$

Cevap: E

25.

	A	B	C
	7	2	1
7.3+1	22	11	7
22.3+1	67	56	43
202=67.3+1	**x**	281	**y**

1.6+1 ; 7.6+1 ; 43.6+1=259

Cevap: A

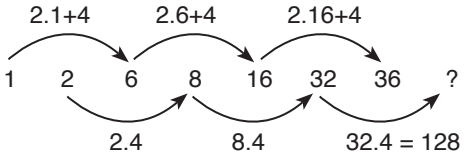
26. I. 18 ▲ 26 = 17 = 1 + 8 + 2 + 6

II. 16 ▲ 12 = 10 = 1 + 6 + 1 + 2

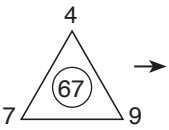
III. 10 ▲ 14 = 6 = 1 + 0 + 1 + 4

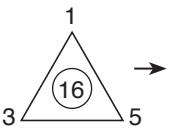
IV. 18 ▲ 30 = 1 + 8 + 3 + 0 = 12

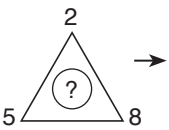
Cevap: B

27. 

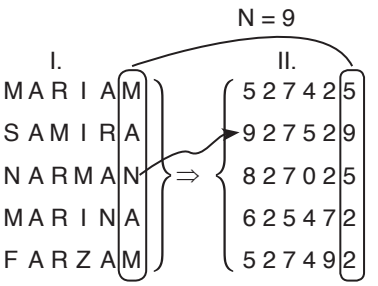
Cevap: B

28. I.  → 9.7 + 4 = 64

II.  → 3.5 + 1 = 16

III.  → 5.8 + 2 = 42

Cevap: D

29. 

⇒ NARMAN = 927529

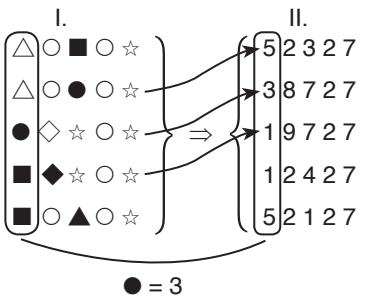
⇒ SAMIRA = 625472

Cevap: D

TASARI AKADEMİ YAYINLARI

Diğer Sayfaya Geçiniz.

30.



⇒ △ ○ ● ○ ☆ = 52327

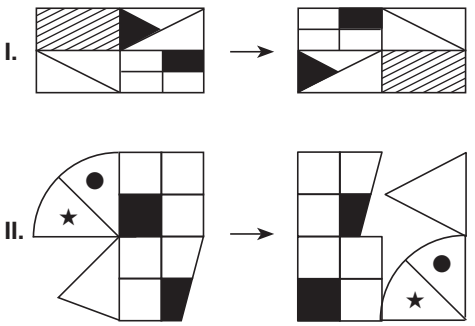
■ ◆ ☆ ○ ☆ = 19727

◆ = 9

⇒ ■ ◆ ☆ ○ ☆ = 1 9 7 2 7

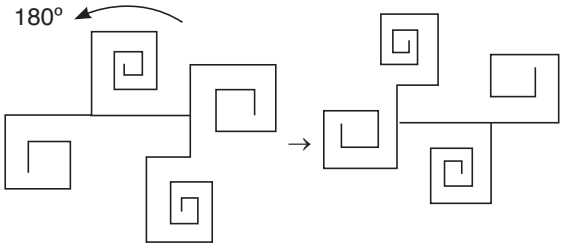
Cevap: C

31.



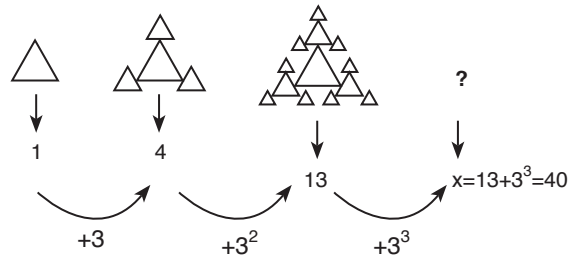
Cevap: B

32.



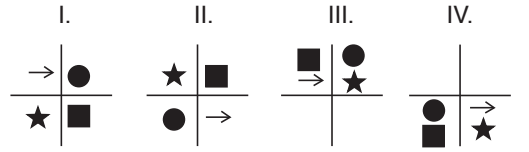
Cevap: D

33.



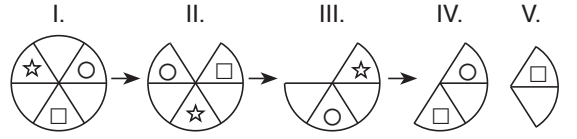
Cevap: E

34.



Cevap: A

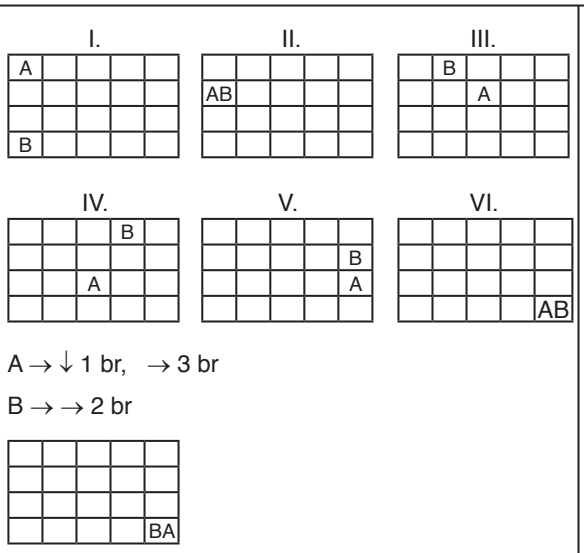
35.



Cevap: E

TASARI AKADEMİ YAYINLARI

36.

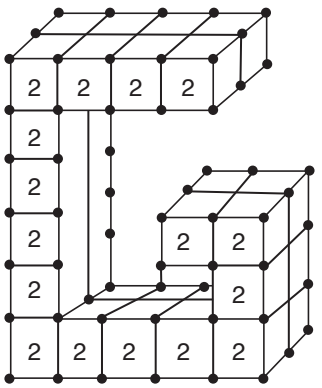


A → ↓ 1 br, → 3 br

B → → 2 br

Cevap: D

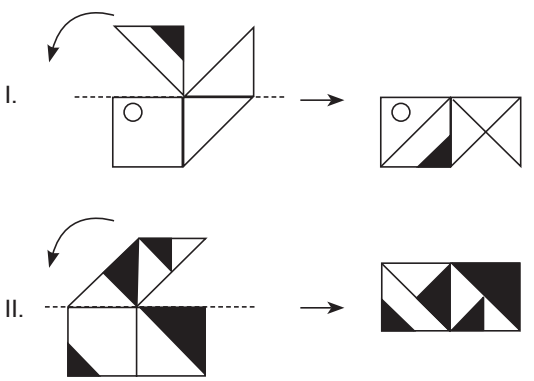
37.



2.16 = 32

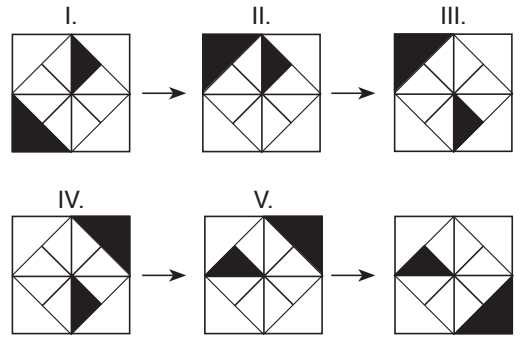
Cevap: D

38.



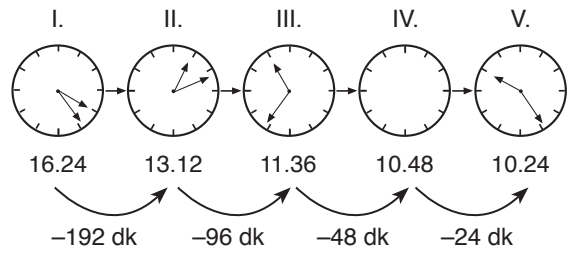
Cevap: D

39.



Cevap: A

40.



10:48

Cevap: E

TASARI AKADEMİ YAYINLARI

Diğer Sayfaya Geçiniz.