
<b>I</b>	<b>K</b>	6	12
<b>II</b>	1	2	<b>M</b>
<b>III</b>	6	<b>L</b>	8

$$\Rightarrow K = ? ; L = ? ; M = ?$$

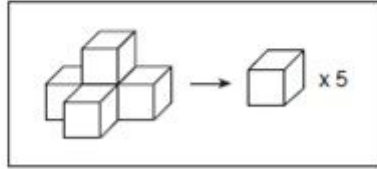
Yukarıdaki tabloya göre K, L ve M aşağıdaki sayılardan hangisine eşittir?

According to the table above, which of the following numbers are equal to K, L and M?

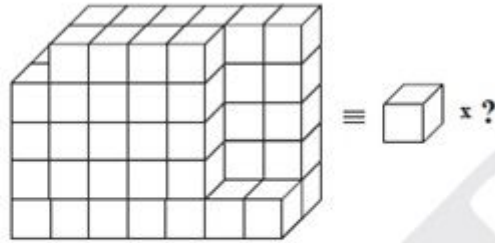
	<u>K</u>	<u>L</u>	<u>M</u>
A)	6	2	4
B)	8	5	3
C)	8	4	2
D)	8	5	2
E)	6	3	5

42. soruyu ařađıdaki rnekte verilen iliřkiye gre cevaplaymız.  
Answer the question 42, in accordance with the relation in the example given below.

RNEK / EXAMPLE:



42.



A) 58

B) 60

C) 62

D) 64

E) 66

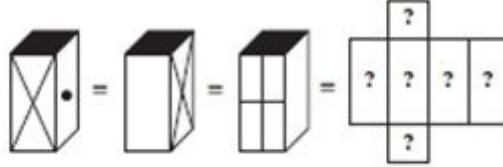
I.					II.					
●	□	*	★	▲	}	A	B	C	D	E
▲	*	★	▽	▼		C	F	G	K	B
○	▲	●	▼	■		L	K	E	F	G
■	○	▽	*	△		E	A	M	G	L
△	★	■	□	*		B	G	K	M	D

⇒ ○ ▲ ● ▼ ■ = ?

- A) ABCDE
- B) CFGKB
- C) LKEFG
- D) EAMGL
- E) BGKMD

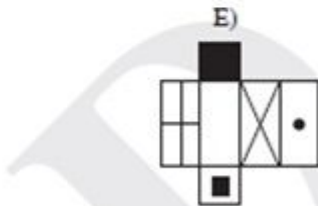
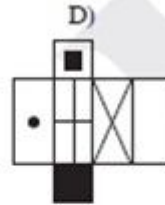
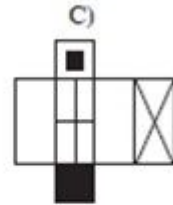
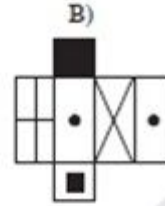
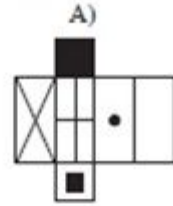
44.

I. II. III. IV.



Yukarıdaki şekiller aynı nesneyi göstermektedir. Buna göre, bu nesnenin açılmış hali aşağıdaki şekillerden hangisidir?

The figures above represent the same object. Accordingly, which of the following figure below represents the unfolded form of this object?



$$\lim_{x \rightarrow y} \frac{x^2 + y^2}{2(x + y)} = ?$$

A)  $\frac{y}{4}$

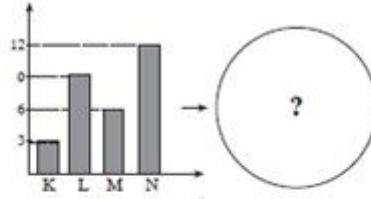
B)  $\frac{y}{2}$

C)  $y$

D)  $2y$

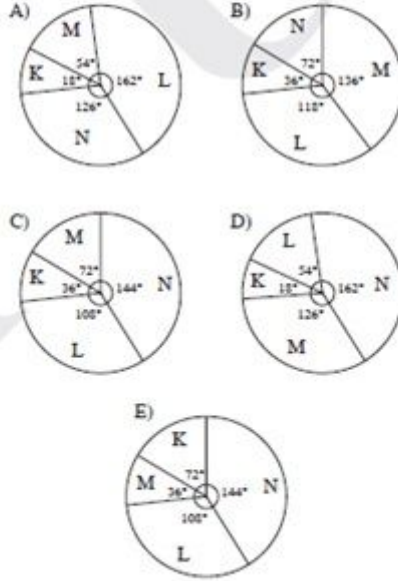
E)  $4y$

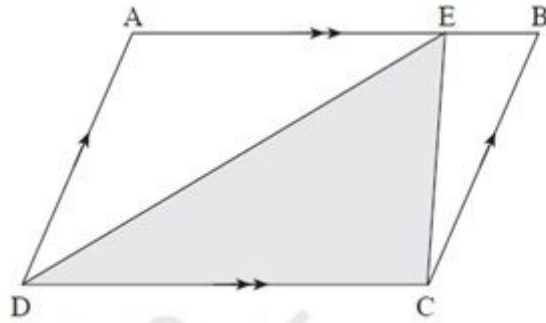
14.



Yukarıdaki sütun grafiğe karşılık gelen dairesel grafik aşağıdakilerden hangisidir?

Which of the following circular chart corresponds to the column chart above?





$[AB] \parallel [DC], [AD] \parallel [BC],$

$$A(\triangle DEC) = 40 \text{ cm}^2,$$

$$|AE| = 3 \cdot |EB| \Rightarrow A(\triangle ECB) = ? \text{ cm}^2$$

A) 4

B) 5

C) 10

D) 15

E) 20

$$(x - 5)^{2x-4} = 1 \Rightarrow \sum x = ?$$

A) -1

B) 0

C) 6

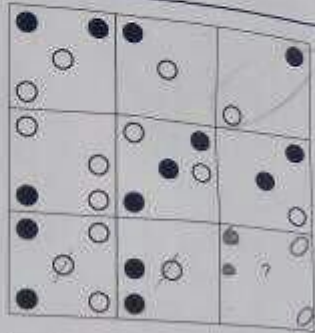
D) 12

E) 14





29.



Yukarıda verilen şekil matrisinde soru işaretinin yerine hangi şekil gelmelidir?

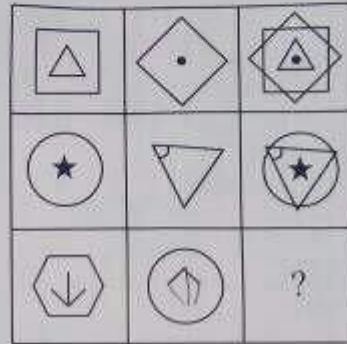
Find the figure which the question mark stands for in the given figure matrix above.

Выберите подходящую фигуру из приведенных выше ответов.

اوجد الشكل المناسب وضعه بدلاً من إشارة الاستفهام الموجودة في الشكل الوارد أعلاه.

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

30.



Yukarıda verilen şekil matrisinde soru işaretinin yerine hangi şekil gelmelidir?

Find the figure which the question mark stands for in the given figure matrix above.

Выберите подходящую фигуру из приведенных выше ответов.

اوجد الشكل المناسب وضعه بدلاً من إشارة الاستفهام الموجودة في الشكل الوارد أعلاه.

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

A

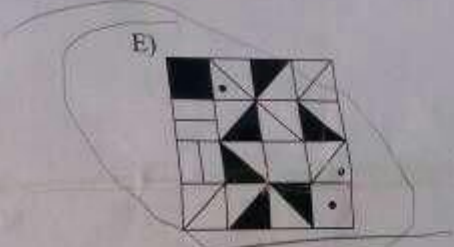
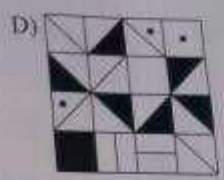
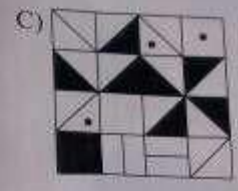
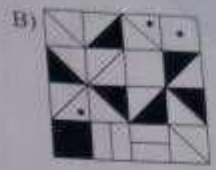
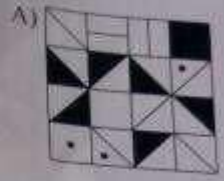
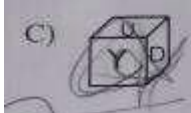
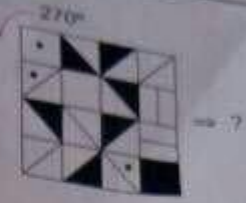
up "kip" olur?

ding the shapes formed?

kip carkzenen ne?

في الشكل الأسفل المعطى أي من الأشكال التي سـ

39.



~~Handwritten scribbles and notes in Arabic script, including the word 'stand' and other illegible characters.~~

2017 week

$$\begin{cases} a+b=8 \\ a^2 \cdot b^2=49 \end{cases} \rightarrow (a-b)^2=7$$

$$\lim_{x \rightarrow +\infty} \frac{x-3}{x-2} = ?$$

$$\int e^{2x} \cdot x^2 dx$$

$$\begin{bmatrix} 2 & 2 \\ -1 & -1 \end{bmatrix} \rightarrow A^3 = x \cdot A$$

$x = ?$

$$A = \frac{72}{|x-2| + |x+4|} \quad ; \quad \max(A) = ?$$

DPÜYÖS 2017

35. 1, 3, 12, 6, 18, 72, ?

- A) 34 B) 38 C) 48 D) 56 E) 68

36. Aşağıdaki şekillerden hangisi diğerlerinden farklıdır?

A

37. Aşağıdaki şekillerden hangisi farklıdır?

Which shape is different?

Каче аз нукте олгунусем ертин ертин?

أي منها مختلف؟

A)



C)



E)

A

E) 66

37. Aşağıdaki şekillerden hangisi diğerlerinden farklıdır?  
Which shape is different?

Какие из ниже обращается форма отличается в  
других странах?

في الأشكال المذكورة في الأسفل، أي منها مختلفة؟

A)



B)



C)



D)



E)



den

личается

في الأشكال

2-17 کونسا لیا

$$\ast \begin{bmatrix} -8 & 5 \\ 3 & 13 \end{bmatrix} \cdot A = \begin{bmatrix} -1 & 5 \\ 3 & 8 \end{bmatrix}$$

$$A = ?$$

$$\ast 1, 3, 12, 60, 180, 720, \dots ?$$

$$\ast 4^{\log(x+1)} = 25 \Rightarrow x = ?$$

$$\ast \triangle_{4} = 24$$

$$\ast \square_{2} = 10$$

$$\ast \triangle_{\triangle_{1}} = ?$$



31.

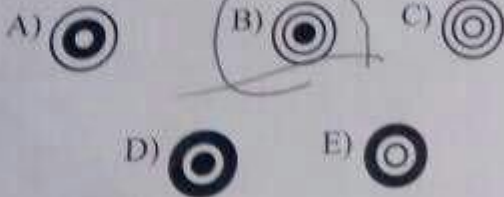


Yukarıda verilen şekil matrisinde soru işaretinin yerine hangi şeklin getirilmesi gerektiğini bulunuz.

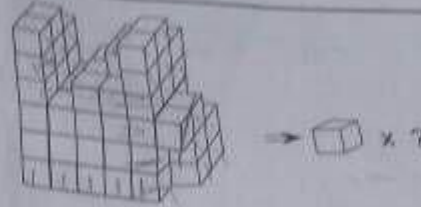
Find the figure which the question mark stands for in the given figure matrix above.

Выберите подходящую фигуру из приведенных выше ответов.

اوجد الشكل المناسب وضعه بدلاً من إشارة الاستفهام الموجودة في الشكل الوارد أعلاه.



32.



A) 76 B) 75 C) 74 D) 73 E) 72



34.

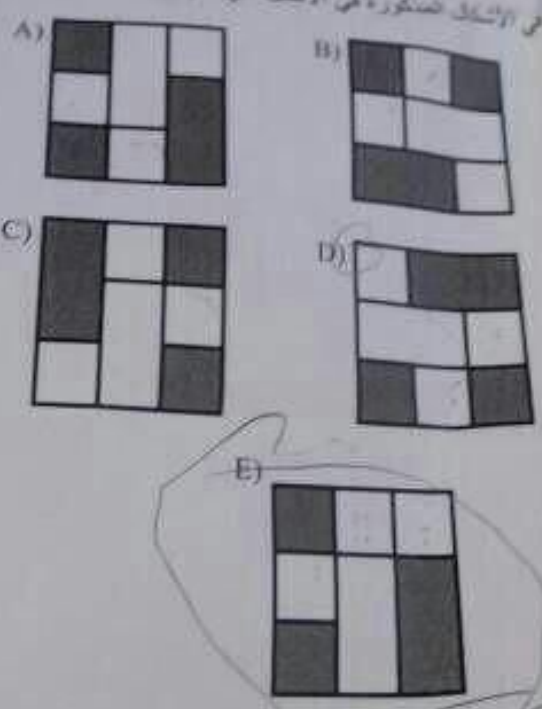


36. Aşağıdaki şekillerden hangisi diğerlerinden farklıdır?

Which shape is different?

Какая из ниже изображенных фигур отличается от остальных?

في الأشكال المذكورة في الأسفل، أي منها مختلفة؟

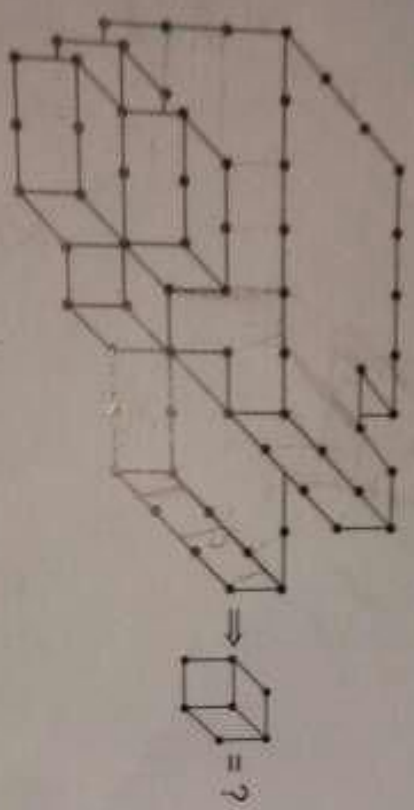


37. ...  
 ...  
 ...





32.



Handwritten calculation:  
 $5 \times 5 \times 5 = 125$   
 $2 \times 2 \times 2 = 8$   
 $\frac{125}{8} = 15.625$   
 (Note: The handwritten result is 5.9, which appears to be a miscalculation or a different interpretation of the problem.)

- A) 59
- B) 60
- C) 61
- D) 62
- E) 63

34.



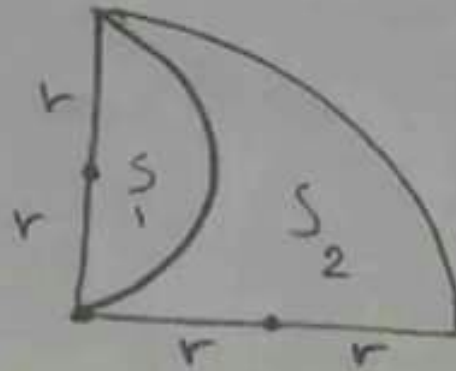
- A) 70
- B) 69
- C) 72
- D) 71
- E) 73

Handwritten calculation:  
 $5 \times 5 \times 5 = 125$   
 $5 \times 4 \times 5 = 100$   
 $5 \times 3 \times 5 = 75$   
 $\frac{125 + 100 + 75}{2} = 150$

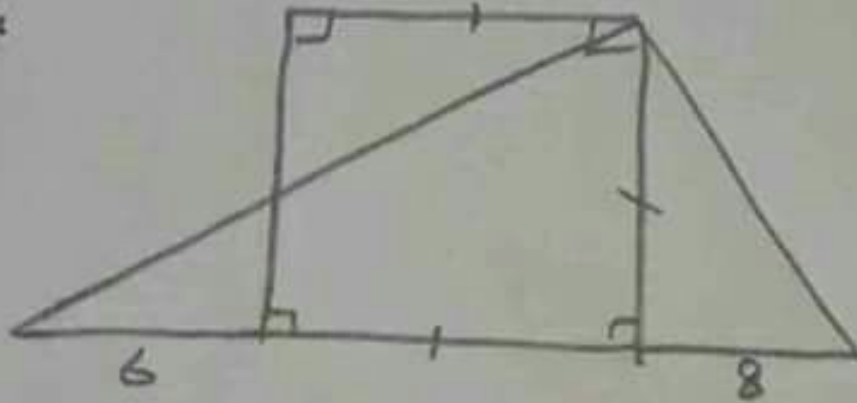
2017 کتاب

\*

$$\frac{S_1}{S_2}$$



\*



$$A(ABCD) = ?$$

$$* \quad 3 + \frac{2 - \frac{2 - \frac{1}{3}}{3}}{3} = ?$$

...dapat sekil iya dogra katiang "knp"  
 olugurufusa gacunannu banglat idag?  
 If we want to make a dice by folding the shapes  
 towards to inside which shape is formed?

Сложив вместе всеядем кубиком изданных  
 коморных начнем предметаме?

في الشكل الأسفل المطوي داخلها عند إنشاء المكعب  
 أي من الأشكال التي ستحصل عليها في هذه الحالة؟



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

~~[679]~~