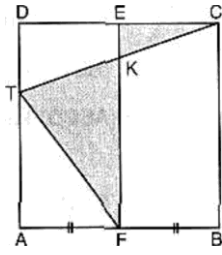


1.



ABCD öörtkare

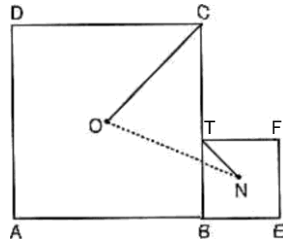
$[EF] \parallel [CB]$

$|AF| = |FB|$

Yukarıdaki şekilde; $A(TFK) + A(CEK) = 12 \text{ cm}^2$ olduğuna göre, Alan(ABCD) kaç cm^2 dir?

- A) 36 B) 42 C) 48 D) 54 E) 60

2.



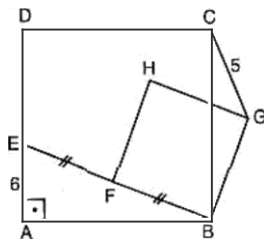
ABCD ve BEFT karedir. O ve N noktaları karelerin köşegenlerinin kesişim noktalarıdır.

A, B ve E doğrusal, $|OC| = 7.2 \text{ cm}$ ve

$|TN| = 2 \text{ cm}$ olduğuna göre, $|ON|$ kaç cm dir?

- A) 10.2 B) 14 C) 12 D) 10 E) 8

3.



ABCD ve FBGH kare

$|CG| = 5 \text{ cm}$

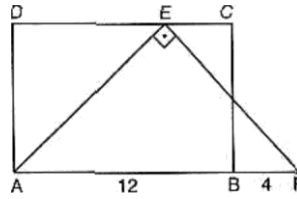
$|AE| = 6 \text{ cm}$

$|EF| = |FB|$

Yukarıdaki verilere göre, Alan(ABCD) kaç cm^2 dir?

- A) 64 B) 81 C) 100 D) 121 E) 144

4.



ABGD bir dikdörtgen

$|AE| = |EF|$

$|AE| = |EF|$

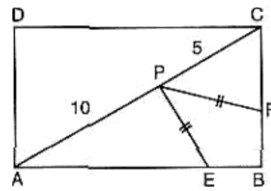
$|AB| = 12 \text{ cm}$

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

Yukarıdaki verilere göre, Alan(ABCD) kaç cm^2 dir?

- A) 72 B) 80 C) 84 D) 96 E) 108

5.



ABCD bir dikdörtgen
EBFP bir deltoid

$[AC]$ köşegen

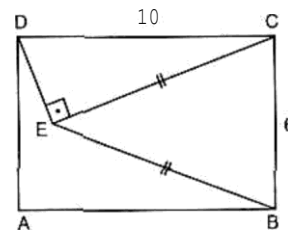
$|AP| = 10 \text{ cm}$

$|PC| = 5 \text{ cm}$

Yukarıdaki şekilde $|PE| = |PF|$ olduğuna göre, Alan(ABCD) kaç cm^2 dir?

- A) 82 B) 90 C) 96 D) 100 E) 112

9.



ABCD bir dikdörtgen

$[DE] = [EC]$

$|BE| = |EC|$

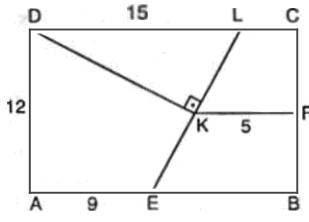
$|OC| = |OB|$

$|BC| = 6 \text{ cm}$

Yukarıdaki verilere göre, $|DE|$ kaç cm olabilir?

- A) 3 B) 4 C) 2.5 D) 4 E) 3.2

7.

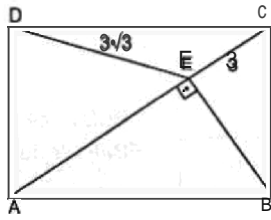


ABCD bir dikdörtgen
 $[DK] \perp [LE]$
 $|AD| = 12 \text{ cm}$
 $|DL| = 15 \text{ cm}$
 $|KF| = 5 \text{ cm}$

Yukarıdaki şekilde $[KF] \parallel [AB]$ olduğuna göre, ABCD dikdörtgeninin çevresi kaç cm'dir?

- A) 52 B) 56 C) 58 D) 60 E) 62

8.

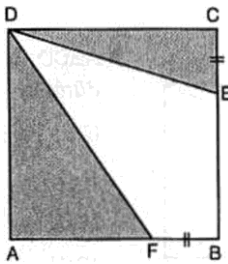


ABCD bir dikdörtgen
 $[AC]$ köşegen
 $[BE] \perp [AC]$
 $|DE| = 3\sqrt{3}$
 $|EC| = 3 \text{ cm}$

Yukarıdaki verilere göre, $A(ABCD)$ kaç cm^2 dir?

- A) 20 B) 24 C) 25 D) 27 E) 32

9.

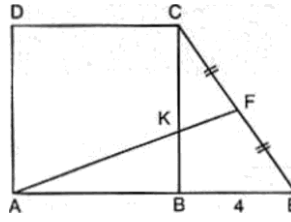


ABCD bir kare
 $|CE| = |FB|$

Yukarıdaki karede taralı alanlar toplamı 18 cm^2 olduğuna göre, $\text{Çevre}(ABCD)$ kaç cm'dir?

- A) 16 B) 20 C) 24 D) 28 E) 32

10.

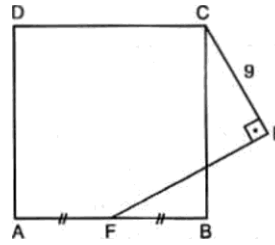


ABCD bir kare
A, B, E ve A, K, F doğrusal noktalar
 $|CF| = |FE|$
 $|AF| = 4|KF|$
 $|BE| = 4 \text{ cm}$

Yukarıdaki verilere göre, $A(\triangle AEC)$ kaç cm^2 dir?

- A) 36 B) 48 C) 64 D) 72 E) 80

11.

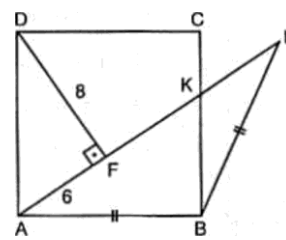


ABCD bir kare
 $[CE] \perp [EF]$
 $|CE| = 9 \text{ cm}$
 $|EF| = 12 \text{ cm}$

Yukarıdaki verilere göre, $A(ABCD)$ kaç cm^2 dir?

- A) 100 B) 125 C) 144 D) 172 E) 180

12.



ABCD bir kare
 $[DF] \perp [AE]$
 $|DF| = 8 \text{ cm}$
 $|AF| = 6 \text{ cm}$

Yukarıdaki verilere göre, $|AE|$ kaç cm'dir?

- A) 16 B) 18 C) 20 D) 22 E) 24