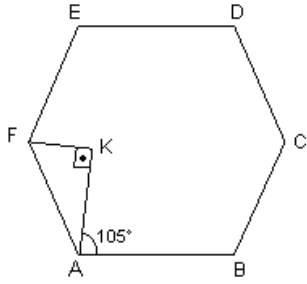
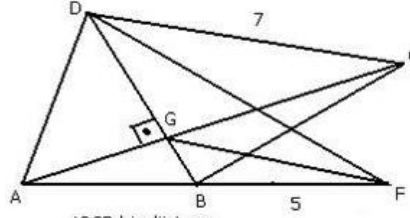


1)



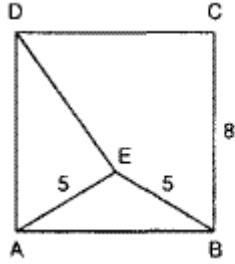
Şekil bir düzgün altgen ve $m(\angle BAK) = 105^\circ$ ise $\frac{A(ABCDEF)}{A(KAF)} = ?$ oranı kaçtır?

6)



ABCD bir dörtgen.
G, DAF üçgeninin ağırlık merkezi.
 $|BC| = \sqrt{38}$
Yukarıdaki verilere göre $|GF| = ?$

2)



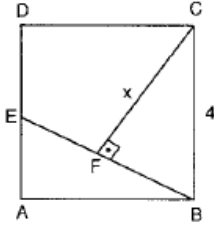
Şekilde ABCD kare, $|AE| = |EB| = 5$ br, $|BC| = 8$ br ise $|DE|$ kaç br'dir?

7)

Bir ABCD dörtgeninde $m(\angle B) = m(\angle C) = 120^\circ$ ve $|AB| = 3$, $|BC| = 4$, $|CD| = 5$ olduğuna göre ABCD dörtgeninin alanı kaç cm karedir?

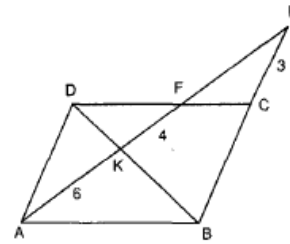
3)

Şekilde ABCD kare, $[CF] \perp [EB]$, $|EB| = 5$ cm, $|CB| = 4$ cm ise $|FC| = x$ kaç cm'dir?

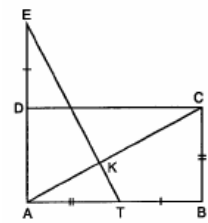


8)

ABCD paralel kenarında $|AK| = 6$ br, $|KF| = 4$ br, $|EC| = 3$ br ve A, K, F, E doğrusal noktalar ise $|BC|$ kaç br'dir?



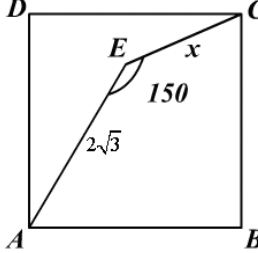
4)



ABCD dikdörtgen
[AC] köşegen
 $|AT| = |BC|$
 $|BT| = |DE|$
 $|AC| = 15$ cm
 $|KT| = 3$ cm

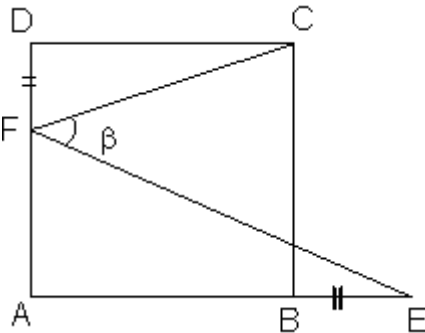
Yukarıdaki şekilde; $[AD] \cap [TK] = \{E\}$ olduğuna göre, $|AK|$ kaç cm dir?

9)



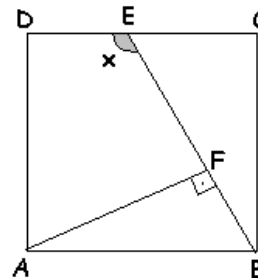
ABCD kare ve $A(ABCD) = 14$
 $m(\angle AEC) = 150^\circ$
 $AE = 2$ KÖK 3
ise $EC = x = ?$

5)



Şekil bir kare ve $|DF| = |EB|$ ise $\beta = ?$ kaçtır?

10)



ABCD kare $|AF| \perp |EB|$ ve $|EF| = 3$. $|FB|$ olduğuna $m(\angle DEB) = x$ kaç derecedir?