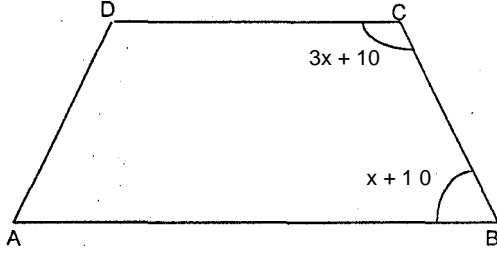


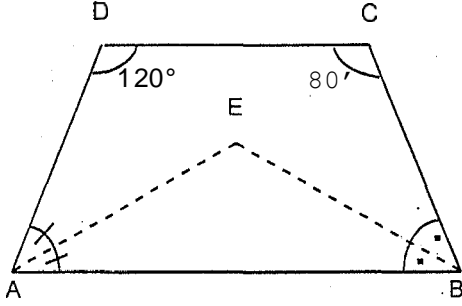
1.



[AB]//[CD] bir ABCD yamuğunda, şekildeki ölçülere göre, $s(B)$ kaç derecedir?

- A) 40 B) 50 C) 60 D) 65 E) 70

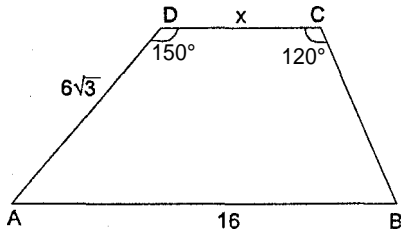
2.



ABCD yamuğunda [AE] ve [BE] açıortaydır. $s(D) = 120^\circ$, $s(C) = 80^\circ$ ise $s(AEB)$ kaç derecedir?

- A) 70 B) 80 C) 90 D) 100

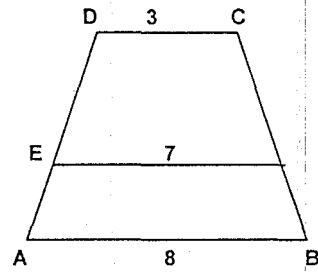
3.



Şekildeki ABCD yamuğunda;
 $m(D) = 150^\circ$, $m(C) = 120^\circ$, $AD = 6\sqrt{3}$ cm
 ise $DC = x$ kaç cm'dir?

- A) 4 B) 6 C) 8 D) 10 E) 12

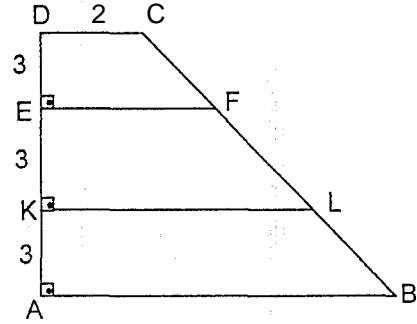
4.



[AB] // [EF] // [CD], $AB = 8$ cm,
 $DC = 3$ cm olduğuna göre; $\frac{DE}{AE}$ oranı kaçtır?

- A) 4 B) $\frac{15}{4}$ C) 3 D) $\frac{5}{2}$ E) 2

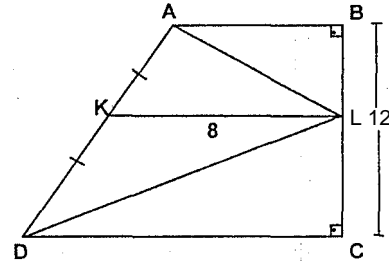
5.



ABCD bir dik yamuk $DA \perp EF$, $DA \perp LK$
 $DE = EK = KA = 3$ cm. $DC = 2$ cm. $EF = 4$ cm
 Yukarıdaki verilere göre, Alan (ABFE) kaç cm^2 dir?

- A) 36 B) 32 C) 28 D) 24 E) 18

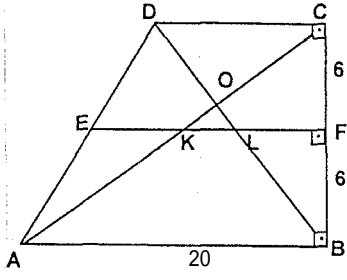
6.



ABCD dik yamuk, $AB \parallel DC \parallel KL$
 $AK = KD$, $KL = 8$ br, $BC = 12$ br
 Yukarıda verilenlere göre, A(ΔLD)
 kaç bÜ dir?

- A) 32 B) 36 C) 42 D) 48 E) 72

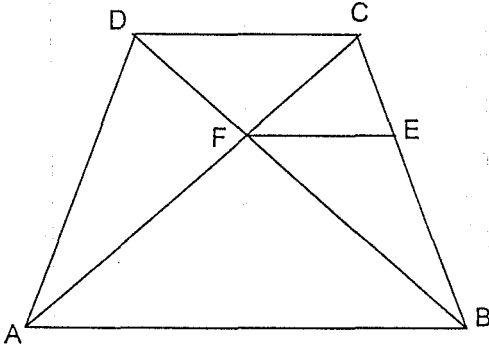
7.



Şekildeki ABCD dik yamuk, $AB = 20$ cm, $ICFI = IFBI = 6$ cm ve $Alan(AEK) = 18$ cm² ise $IKLI$ kaç cm dir?

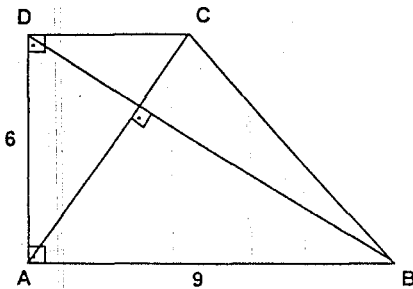
- A) 3 B) 4 C) 5 D) 6 E) 7

8.



ABCD yamuk $[DC] \parallel [EF] \parallel [AB]$, $IDCI = 4$ br, $IABI = 12$ br ise $IEFI$ kaç br dir?

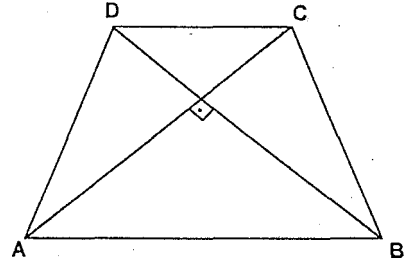
- A) 3 B) 4,5 C) 6 D) 7,5 E) 9



ABCD dik yamuğunda; $[DB] \perp [AC]$, $IADI = 6$, $IABI = 9$ ise $A(ABCD)$ nedir?

- A) 27 B) 36 C) 39 D) 45 E) 54

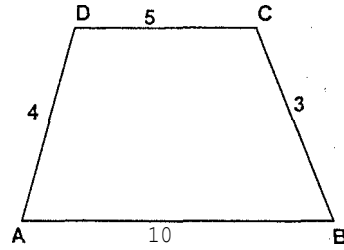
10.



ABCD ikizkenar yamuğunda; $IABI = 10$, $ICDI = 6$ ise, $A(ABCD)$ nedir?

- A) 60 B) 62 C) 64 D) 66 E) 80

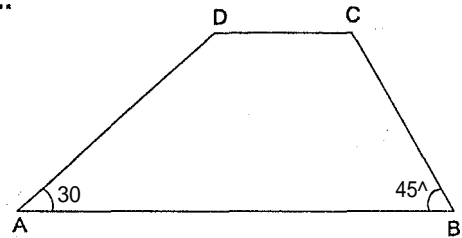
11.



ABCD bir yamuk; $IBCI = 3$ cm, $IADI = 4$ cm, $IDCI = 5$ cm, $IABI = 10$ cm Yukarıdaki verilere göre, ABCD yamuğunun alanı kaç cm² dir?

- A) 10 B) 12 C) 15 D) 18 E) 20

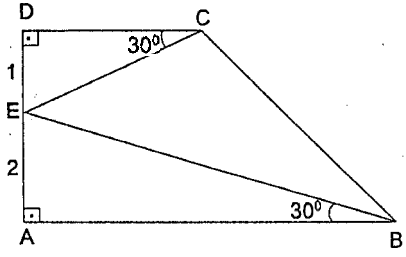
12.



Şekildeki ABCD yamuğunda, $m(A) = 30^\circ$ $m(B) = 45^\circ$ ve $HAD) = 6$ 2 birim ise $tBCt$ kaç birimdir?

- A) 6 B) 5 C) 4 D) 3 E) 3

13.

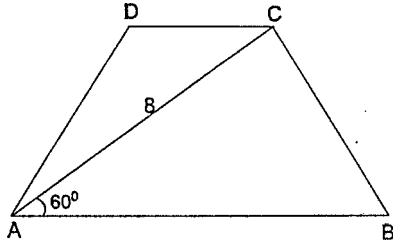


ABCD dik yamuğunda,

$m(\angle DC E) = m(\angle EBA) = 30^\circ$, $NDE) = 1$,
 $BEA) = 2$ br'dir. EBC) aşağıdakilerden hangisidir?

- A) 4 3 B) $\frac{5\sqrt{3}}{4}$ C) $\frac{43}{3}$
 D) 2 3 E) 3 3

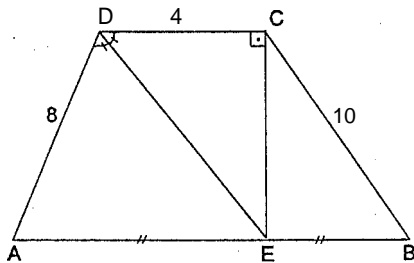
14.



$AC) = 8$ br, $m(\angle CAB) = 60^\circ$ verilenlere göre ABCD ikizkenar yamuğunun alanı kaç bÜ dir?

- A) 16 3 B) 8 3 C) 63
 D) 43 E) 23

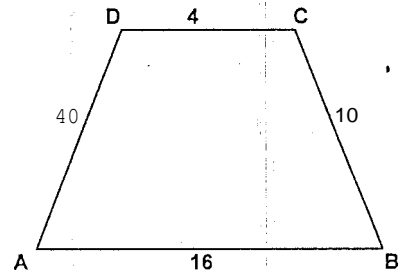
15.



ABCD bir yamuk; $tDE/$, açortay
 $MAE) = DEB)$, $HAD) = 8$ cm, $MDC) = 4$ cm
 $EBC) = 10$ cm ise Alan(ABCD) kaç cm^2
 dir?

- A) 40 B) 50 C) 60 D) 70 E) 80

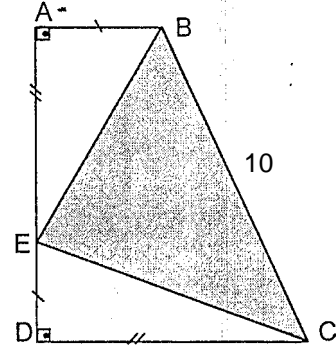
16.



Şekildeki ikizkenar yamuktur, verilenlere göre, alan nedir?

- A) 64 B) 72 C) 80 D) 100 E) 125

17.

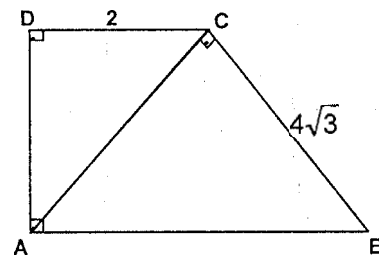


ABCD dik yamuk, $IABI - IEDI$, $IAEI = IDCI$,
 $IBC) = 10$ cm

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

- A) 20 B) 25 C) 50 D) 75 E) 100

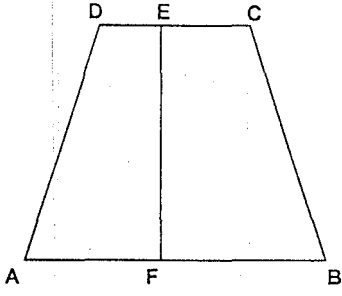
18.



ABCD bir dik yamuk; $[AC] \perp [CB]$,
 $IDCI) = 2$ cm, $IBC) = 43$ cm
 Yukarıdaki verilere göre, $A(ABCD)$ kaç
 cm^2 dir?

- A) 12 B) 10 3 C) 14 3
 D) 16 3 E) 24

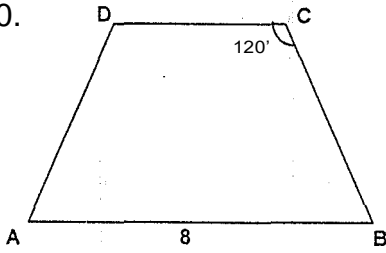
19.



ABCD yamuk; $DE=EF=2$ cm,
 $AF=FB$, $m(A)+m(B)=90$ ve $EF=5$ br
 ise AB kaç birimdir?

- A) 10 B) 12 C) 14 D) 16 E) 18

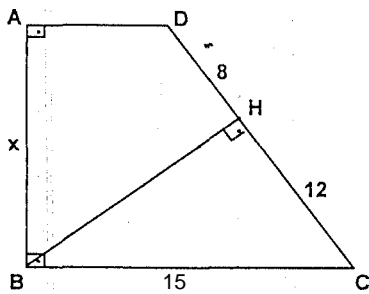
20.



ABCD yamuk, $AD=DC-BC$
 $AB=8$ cm, $m(DCB)=120$ veriliyor.
 Buna göre, yamuğun alanı kaç cm^2 dir?

- A) 12 3 B) 24 3 C) 16 3
 D) 12 E) 24

21.

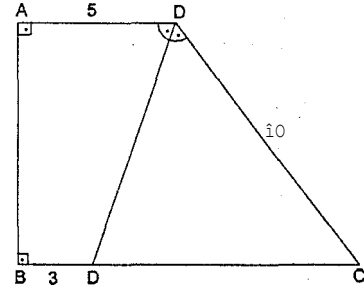


ABCD dik yamuk; $BH \perp AD$
 $BC=15$ br, $HC=12$ br, $DH=8$ br
 $AB=x$

Yukarıda verilenlere göre, $AB=x$ kaç
 br dir?

- A) 4 B) 8 C) 10 D) 11 E) 12

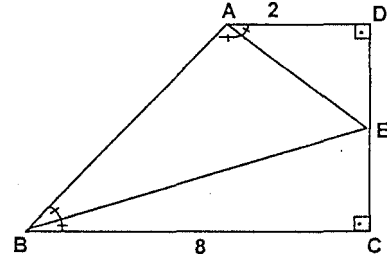
22.



ABCD dik yamuk, $ED \parallel AC$,
 $DC=10$ cm, $AD=5$ cm, $BE=3$ cm
 Yukarıdaki dik yamukta verilere göre,
 $A(ABCD)$ kaç cm^2 dir?

- A) 48 B) 54 C) 56 D) 60 E) 64

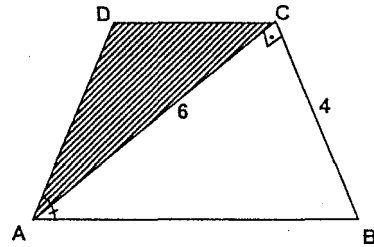
23.



ABCD bir dik yamuk; $AE \perp BE$ açıortay,
 $AD=2$ cm, $BC=8$ cm
 Yukarıdaki verilere göre, $A(ABCD)$
 kaç cm^2 dir?

- A) 40 B) 50 C) 60 D) 80 E) 100

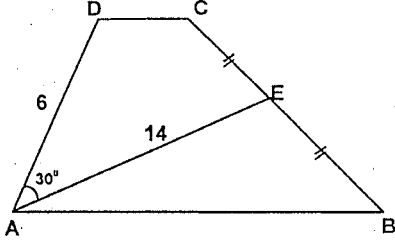
24.



ABCD bir yamuk; $AC \perp BC$, $AC=6$ cm, $BC=4$ cm
 Yukarıdaki verilere göre, $\triangle ACD$ üçgeni-
 nin alanı kaç cm^2 dir?

- A) 4 B) 6 C) 8 D) 12 E) 16

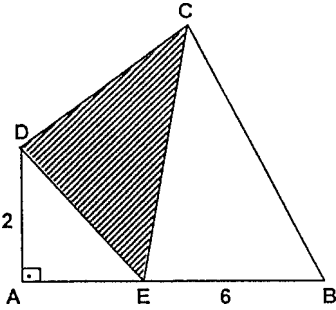
25.



ABC bir yamuk, $CE \perp AB$,
 $m(\angle DAE) = 30^\circ$, $AD = 6$ cm, $AE = 14$ cm
 Yukarıdaki verilere göre, $A(ABCD)$
 kaç cm^2 dir?

- A) 18 B) 21 C) 22 D) 42 E) 72

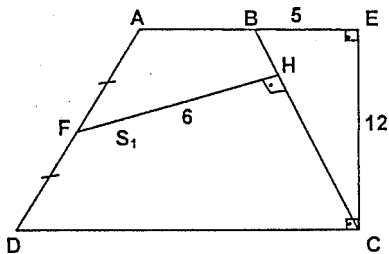
26.



$AD = 2$ birim, $EB = 6$ birim, $DA \perp AB$
 $DE \parallel CB$ olduğuna göre, $A(DEC)$ kaç
 birimkaredir?

- A) 4 B) 6 C) 8 D) 10 E) 12

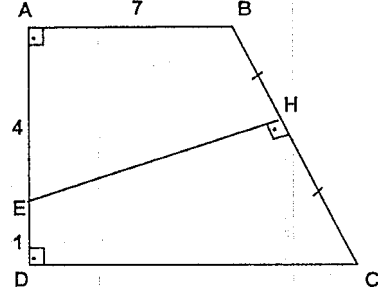
27.



ADCE dik yamuk, $FH \perp CE$,
 $AF = FD$, $FH = 6$ cm, $CE = 12$ cm,
 $BE = 5$ cm,
 Yukarıda verilenlere göre, $A(AECD)$
 kaç cm^2 dir?

- A) 78 B) 84 C) 96 D) 108 E) 120

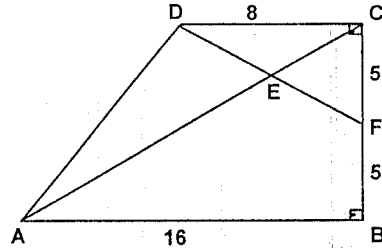
28.



ABCD dik yamuk, $EH \perp BC$,
 $IBHI = IHCI$, $AB = 7$ cm, $AE = 4$ cm,
 $ED = 1$ cm
 Yukarıdaki verilere göre, $A(ABCD)$
 kaç cm^2 dir?

- A) 32 B) 35 C) $\frac{75}{2}$ D) 40 E) $\frac{85}{2}$

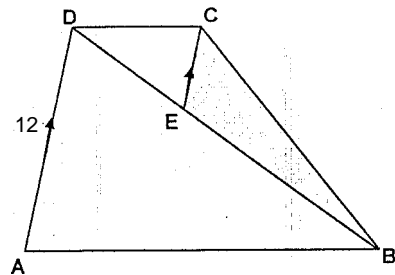
29.



ABCD dik yamuk $BF = FC = 5$ br,
 $DC = 8$ br, $AB = 16$ br,
 Yukarıda verilenlere göre, $A(ABFE)$ kaç
 bÜ dir?

- A) 60 B) 70 C) 72 D) 80 E) 84

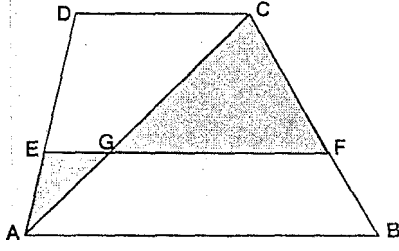
30.



ABCD bir yamuk, BD , köşegen,
 $AD \parallel EC$, $AD = 12$ cm, $CE = 3$ cm
 $A(CEB) = 6$ cm^2
 Yukarıdaki verilere göre, $A(ABCD)$
 kaç cm^2 dir?

- A) 30 B) 40 C) 50 D) 60 E) 70

31.

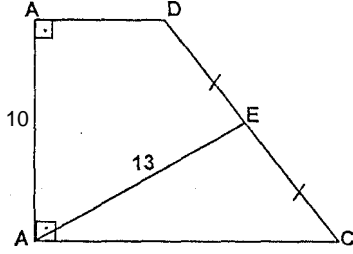


ABCD bir yamuk, [EF] orta taban,
 $A(ABCD) = 36$ bÜ

Yukarıdaki verilere göre, taralı alanların toplamı kaç bÜ dir?

- A) 6 B) 8 C) 9 D) 12 E) 18

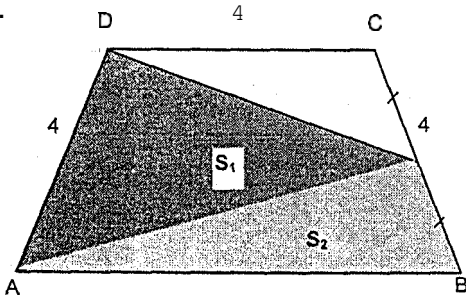
32.



ABCD dik yamuk, $IDEI = IEI$,
 $IABI = 10$ br, $IEI = 13$ br,
 $IADI = 1$ br,
 Yukarıdaki verilere göre, $A(ABCD)$ kaç b/
 dir?

- A) 65 B) 80 C) 96 D) 120 E) 130

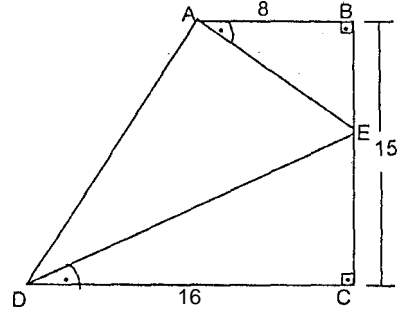
33.



ABCD yamuğunda, $ICEI = IEI$ ve
 $3IABI = SIDCI$ dir. S_1 Fıdır?
 S_2

- A) 1 B) $\frac{2}{3}$ C) $\frac{5}{4}$ a) $\frac{4}{3}$ E) $\frac{8}{5}$

34.



ABCD dik yamuk

$m(\hat{E}AB) = m(\hat{EDC})$ $IABI = 8$ cm

$IDCI = 16$ cm

$IBCI = 15$ cm $IECI = x$

Yukarıda verilenlere göre, $IECI = x$ kaç
 cm dir?

- A) 8 B) 10 C) 12 D) 15 E) 18

1-B	11-D	21-E	31-C
2-D	12-A	22-B	32-D
3-A	13-D	23-A	33-E
4-A	14-A	24-B	34-B
5-A	15-C	25-D	
6-D	16-C	26-B	
7-B	17-B	27-D	
8-A	18-B	28-C	
9-C	19-C	29-B	
10-C	20-A	30-B	