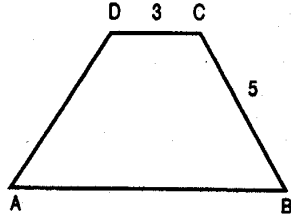


YAMUK TEST-1

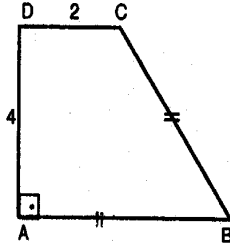
1.



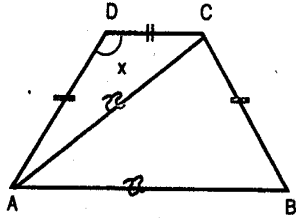
$m(\hat{BCD}) = 2 \cdot m(\hat{BAD})$, $|BC| = 5$ cm, $|CD| = 3$ cm,
Yukarıdaki ABCD yamuğunda $|AB|$ kaç cm 'dir?
A) 6 B) 7 C) 8 D) 9 E) 10

2.

$|BC| = |AB|$,
 $|AD| = 4$ cm,
 $|CD| = 2$ cm,
Yandaki ABCD dik
yamuğunun çevresi
kaç cm 'dir?
A) 16 B) 18
C) 20 D) 22
E) 24



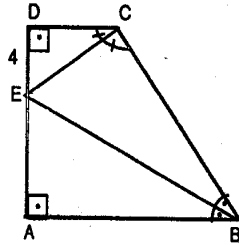
3.



$|AD| = |DC| = |BC|$, $|AB| = |AC|$, $m(\hat{ADC}) = x$
Yukarıdaki ABCD ikizkenar yamuğunda
 $m(\hat{ADC}) = x$ kaç derecedir?
A) 100 B) 108 C) 120 D) 135 E) 150

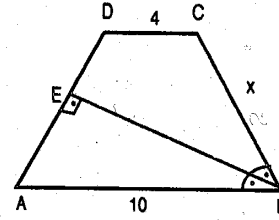
4.

$[BE]$ ile $[CE]$
açıortaydır.
 $|BC| = 10$ cm,
 $|DE| = 4$ cm,
Yukarıdaki ABCD dik
yamuğunun alanı kaç
 cm^2 'dir?



A) 20 B) 35 C) 40 D) 50 E) 80

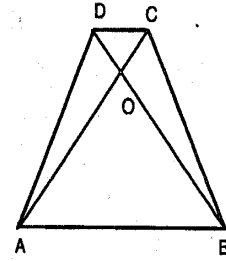
5.



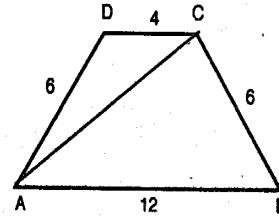
ABCD ikizkenar yamuktur.
 $[BE]$ açıortay, $[BE] \perp [AD]$, $|AB| = 10$ cm, $|CD| = 4$ cm,
Yukarıda verilenlere göre, $|BC| = x$ kaç cm 'dir?
A) 6 B) 7 C) 8 D) 9 E) 10

6.

$2|AB| = 5|DC|$,
 Δ
Alan(DOC) = 4 cm^2 ise
ABCD yamuğunun
alanı kaç cm^2 'dir?
A) 27 B) 32
C) 36 D) 48
E) 49



7.



$|BC| = |AD| = 6$ cm, $|AB| = 12$ cm,
 $|CD| = 4$ cm, $|AC| = x$ cm,
Yukarıdaki ABCD yamuğunda verilenlere göre,
 $|AC| = x$ kaç cm 'dir?
A) $4\sqrt{2}$ B) 6 C) $4\sqrt{3}$ D) 8 E) $2\sqrt{21}$

8.

$[AC] \perp [BD]$, $|DE| = 2$ cm,
 $|BE| = 8$ cm,
Yandaki verilenlere göre,
 $|CD| = x$ kaç cm 'dir?
A) $\sqrt{3}$ B) 2
C) $\sqrt{5}$ D) $\sqrt{6}$
E) $2\sqrt{2}$

