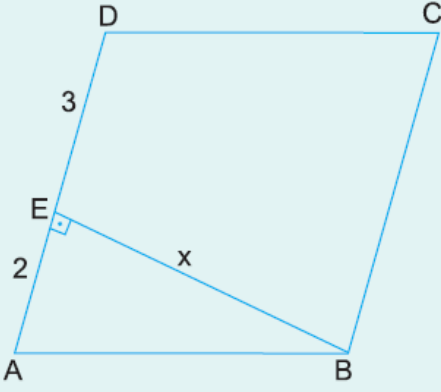


1.

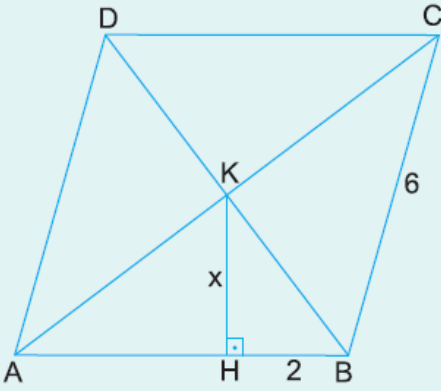


ABCD bir eşkenar  
dörtgen  
[BE]  $\perp$  [AD]  
|AE| = 2 cm  
|ED| = 3 cm

Yukarıdaki verilere göre, |BE| = x kaç cm dir?

- A) 4      B)  $3\sqrt{2}$       C)  $\sqrt{21}$       D)  $2\sqrt{6}$       E)  $2\sqrt{7}$

2.

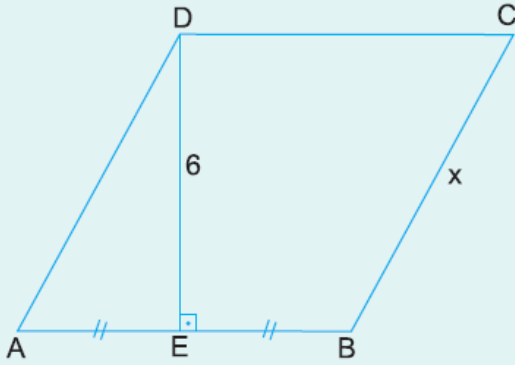


ABCD bir eşkenar  
dörtgen  
[AC] ve [BD] köşegen  
[KH]  $\perp$  [AB]  
|HB| = 2 cm  
|BC| = 6 cm

Yukarıdaki verilere göre, |KH| = x kaç cm dir?

- A) 2      B)  $\sqrt{6}$       C)  $2\sqrt{2}$       D) 3      E)  $\sqrt{10}$

3.



ABCD bir eşke-  
nar dörtgen  
[DE]  $\perp$  [AB]  
|AE| = |EB|  
|DE| = 6 cm

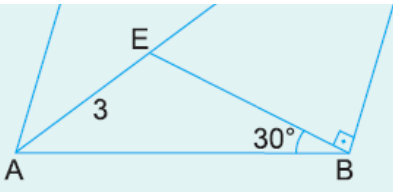
Yukarıdaki verilere göre, |BC| = x kaç cm dir?

- A)  $3\sqrt{5}$       B)  $4\sqrt{3}$       C)  $2\sqrt{13}$       D)  $2\sqrt{15}$       E) 8

4.



ABCD bir eşkenar  
dörtgen  
[AC] köşegen  
[EB]  $\perp$  [BC]



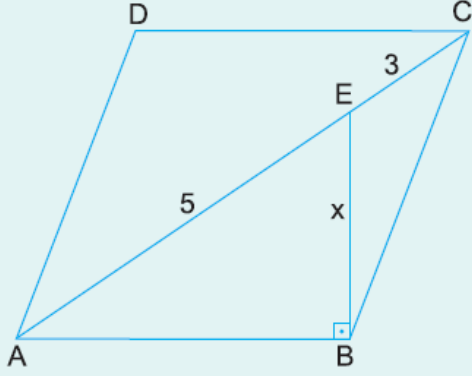
$$m(\widehat{EBA}) = 30^\circ$$

$$|AE| = 3 \text{ cm}$$

Yukarıdaki verilere göre,  $|EC| = x$  kaç cm dir?

- A)  $3\sqrt{2}$     B)  $2\sqrt{6}$     C)  $3\sqrt{3}$     D) 6    E)  $3\sqrt{5}$

5.

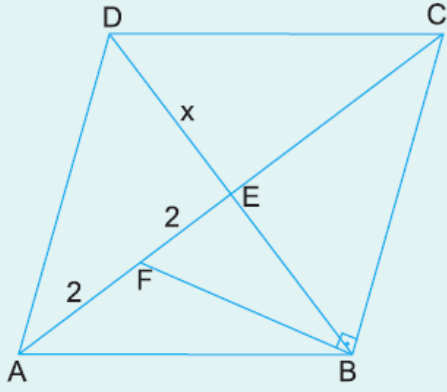


ABCD bir eşkenar  
dörtgen  
[AC] köşegen  
[EB]  $\perp$  [AB]  
|AE| = 5 cm  
|EC| = 3 cm

Yukarıdaki verilere göre,  $|EB| = x$  kaç cm dir?

- A)  $\sqrt{5}$     B) 3    C)  $\sqrt{10}$     D)  $2\sqrt{3}$     E) 4

6.



ABCD bir eşkenar  
dörtgen  
[AC] ve [BD] köşe-  
gen  
[FB]  $\perp$  [BC]  
|AF| = |FE| = 2 cm

Yukarıdaki verilere göre,  $|DE| = x$  kaç cm dir?

- A) 2    B)  $\sqrt{6}$     C)  $2\sqrt{2}$     D) 3    E)  $2\sqrt{3}$