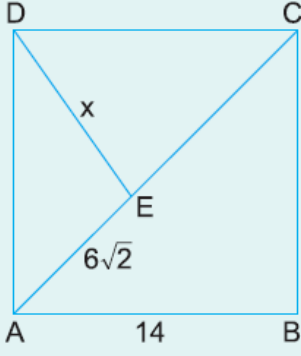


1.

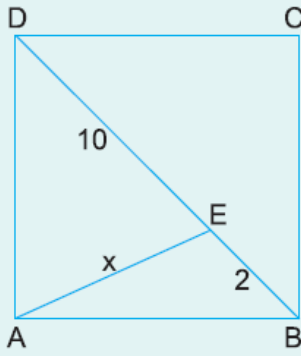


ABCD bir kare
 [AC] köşegen
 $|AE| = 6\sqrt{2}$ cm
 $|AB| = 14$ cm

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

- A) 10 B) 11 C) 12 D) 13 E) 14

2.

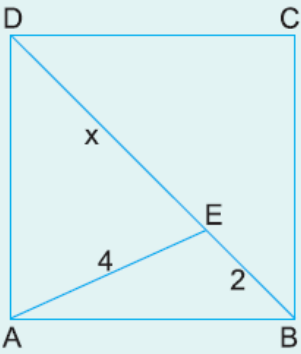


ABCD bir kare
 [BD] köşegen
 $|DE| = 10$ cm
 $|EB| = 2$ cm

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

- A) $2\sqrt{10}$ B) $3\sqrt{5}$ C) $4\sqrt{3}$ D) 7 E) $2\sqrt{13}$

3.

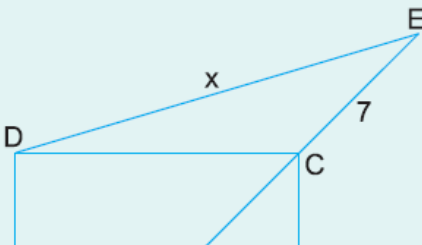


ABCD bir kare
 [BD] köşegen
 $|AE| = 4$ cm
 $|BE| = 2$ cm

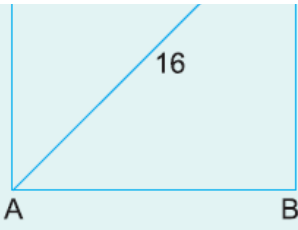
Yukarıdaki verilere göre, $|DE| = x$ kaç cm dir?

- A) $2\sqrt{5}$ B) 5 C) $2\sqrt{7}$ D) $4\sqrt{2}$ E) 6

4.



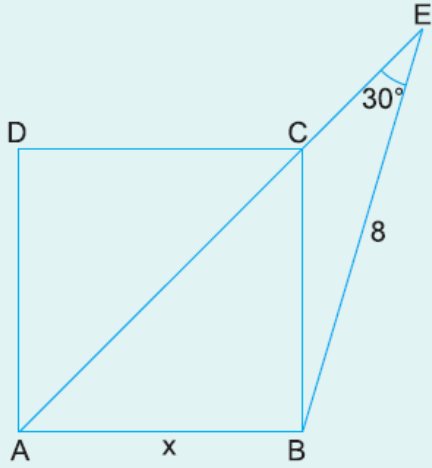
ABCD bir kare
 $|AC| = 16$ cm
 $|CE| = 7$ cm
 A, C, E doğrusal



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

- A) 10 B) 13 C) 15 D) 17 E) 20

5.

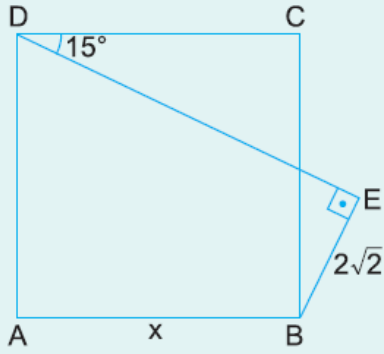


ABCD bir kare
 $m(\widehat{AEB}) = 30^\circ$
 $|BE| = 8$ cm

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

- A) $6\sqrt{2}$ B) $4\sqrt{2}$ C) $2\sqrt{7}$ D) 5 E) $2\sqrt{5}$

6.



ABCD bir kare
 $[DE] \perp [BE]$
 $m(\widehat{CDE}) = 15^\circ$
 $|BE| = 2\sqrt{2}$ cm

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

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