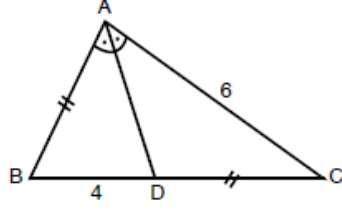


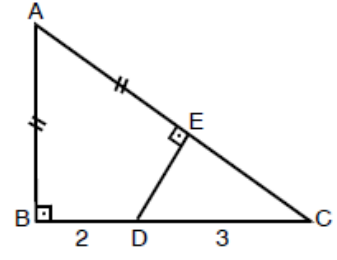
ABC üçgen
 [AD] açıortay
 $|AC|=6$ cm
 $|BD|=4$ cm



olduğuna göre, $|AB|=|DC|$ kaç cm dir?

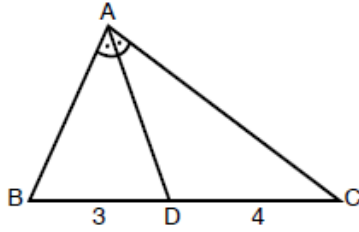
- A) 4 B) 5 C) $3\sqrt{2}$ D) $2\sqrt{6}$ E) $4\sqrt{3}$

$[AB] \perp [BC]$
 $[DE] \perp [AC]$
 $|AB|=|AE|$
 $|BD|=2$ cm
 $|DC|=3$ cm



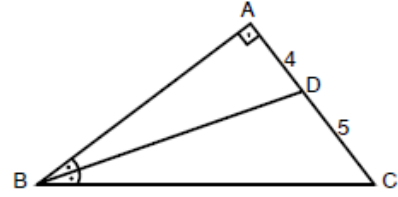
olduğuna göre, $\frac{|AB|}{|AC|}$ oranı kaçtır?

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



ABC üçgen [AD] açıortay, $|BD|=3$ cm, $|DC|=4$ cm
 $|AB|+|AC|=21$ cm
 olduğuna göre, $|AC|$ kaç cm dir?

- A) 13 B) 12 C) 11 D) 10 E) 9



$[AB] \perp [AC]$, $m(\widehat{ABD})=m(\widehat{DBC})$, $|AD|=4$ cm
 $|DC|=5$ cm olduğuna göre, $|BD|$ kaç cm dir?

- A) $2\sqrt{13}$ B) $4\sqrt{5}$ C) $6\sqrt{3}$ D) $4\sqrt{10}$ E) 10