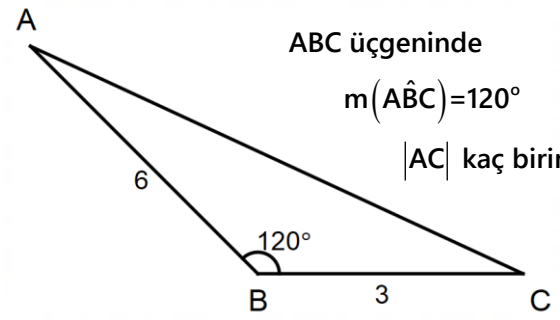
4B – Dik Çekerek Özel Üçgen Oluşturma (Dışarıdan):

Sorular :

1.

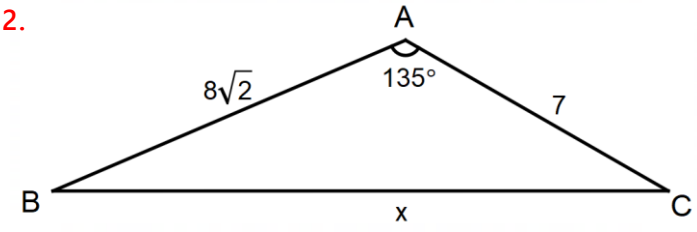


ABC üçgeninde

$m(A\hat{B}C)=120°$

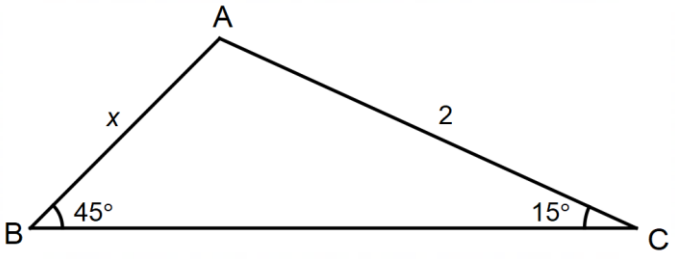
$|AC|$ kaç birimdir?

2.



ABC üçgeninde, $m(B\hat{A}C)=135°$ ise x kaçtır?

3.

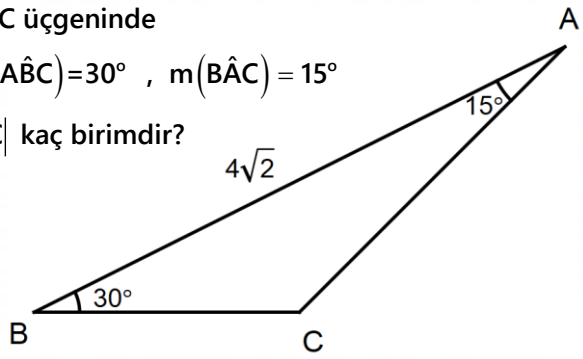


ABC üçgeninde, $m(A\hat{B}C)=45°$, $m(A\hat{C}B)=15°$ ise x kaçtır?

4. ABC üçgeninde

$m(A\hat{B}C)=30°$, $m(B\hat{A}C)=15°$

$|AC|$ kaç birimdir?



1) $3\sqrt{7}$ 2) 17 3) $\sqrt{3}-1$ 4) 4