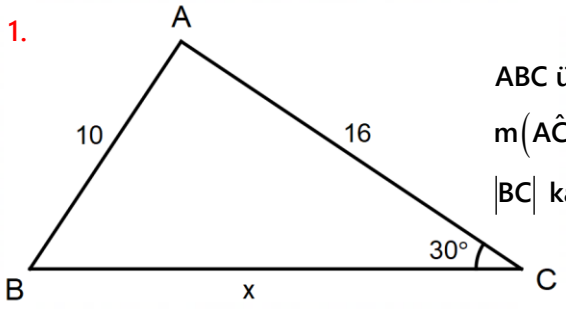
4A – Dik Çekerek Özel Üçgen Oluşturma (İçeriden):

Sorular :

1.

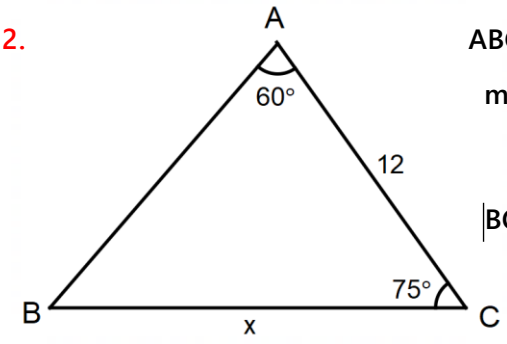


ABC üçgeninde,

$m(A\hat{C}B)=30°$

$|BC|$ kaç birimdir?

2.



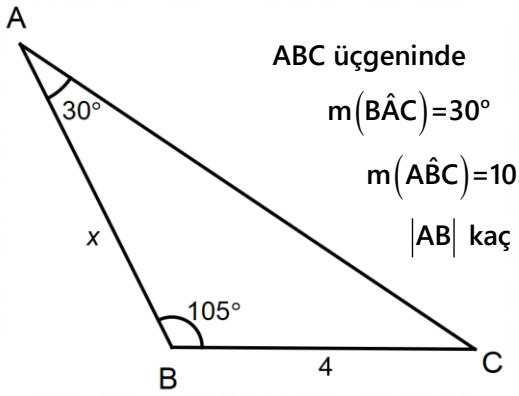
ABC üçgeninde ,

$m(B\hat{A}C)=60°$

$m(A\hat{C}B)=75°$

$|BC|$ kaç birimdir?

3.



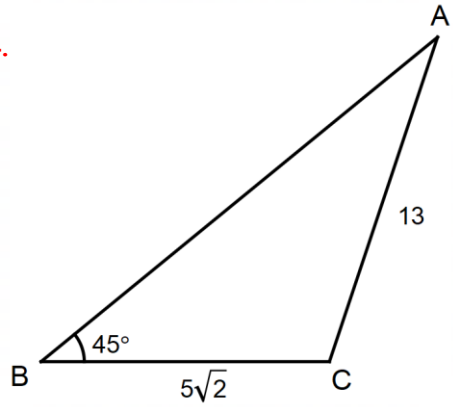
ABC üçgeninde

$m(B\hat{A}C)=30°$

$m(A\hat{B}C)=105°$

$|AB|$ kaç birimdir?

4.



ABC üçgeninde

$m(A\hat{B}C)=45°$

$|AB|$ kaç birimdir?

1) $6+8\sqrt{3}$ 2) $6\sqrt{6}$ 3) $4\sqrt{2}$ 4) 17