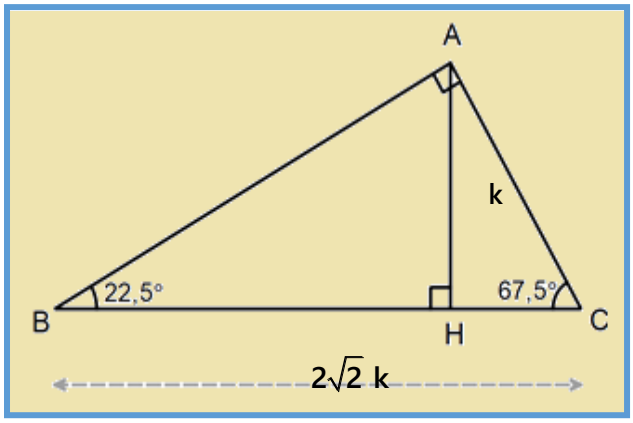
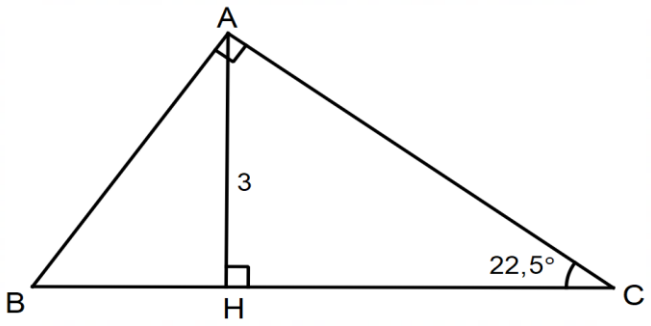
6 - Özel Açılı Üçgenler (22,5° - 90° - 67,5° Üçgeni) :



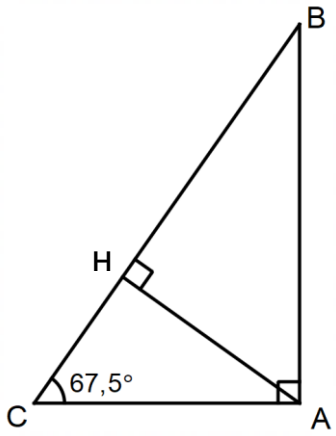
Sorular :

1.



ABC dik üçgeninde $|BC|$ kaça eşittir?

2.



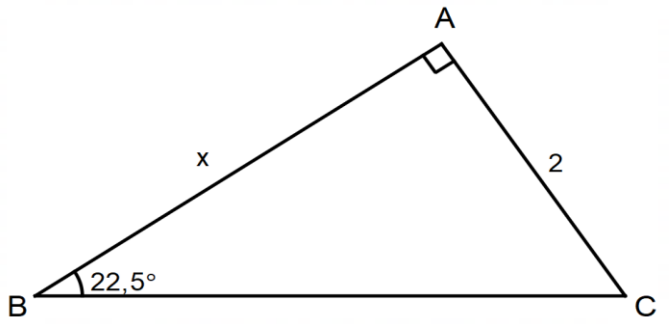
BAC dik üçgeninde , $|BC| = 20$ br ise

$|AH|$ kaç birimdir?

22,5° – 90° – 67,5° üçgeninde dik kenarlar arasındaki ilişki :

Sorular :

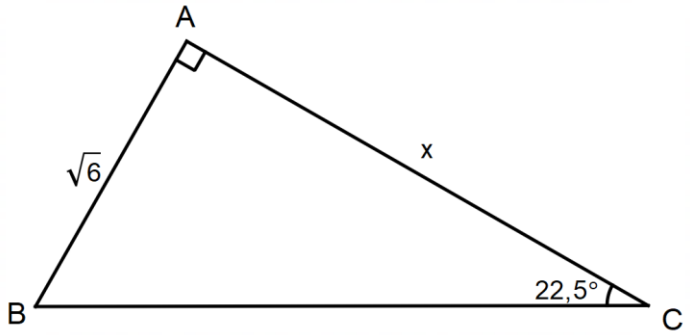
3.



ABC dik üçgeninde , $m(A\hat{B}C) = 22,5°$ ise

$|AB|$ kaça eşittir?

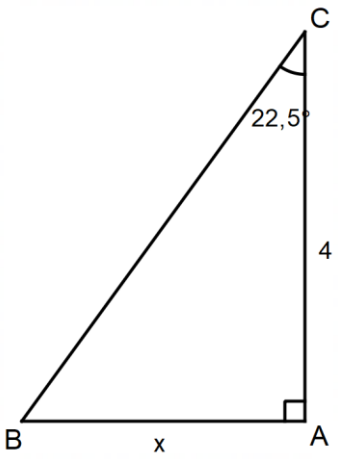
4.



ABC dik üçgeninde , $m(A\hat{C}B) = 22,5°$ ise

$|AC|$ kaça eşittir?

5.



ABC dik üçgeninde ,

$m(A\hat{C}B) = 22,5°$ ise

$|AB|$ kaça eşittir?

1) $6\sqrt{2}$ 2) $5\sqrt{2}$ 3) $2+2\sqrt{2}$ 4) $2\sqrt{3}+\sqrt{6}$ 5) $4\sqrt{2}-4$