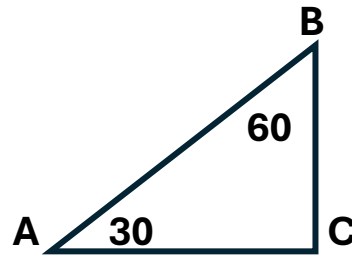


## Special Right Triangles, 30-60-90 missing lengths

Refer to the given triangle



Find the missing lengths.

1.  $AB = 14$ ,  $BC =$
2.  $AB = 22$ ,  $BC =$
3.  $BC = 7$ ,  $AB =$
4.  $AC = 8\sqrt{3}$ ,  $BC =$
5.  $AC = 4\sqrt{3}$ ,  $AB =$
6.  $AC = 6$ ,  $AB =$