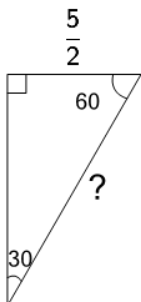




Triangles (30/60/90) - Short Side to Hypotenuse



1



Solve for the missing length on this triangle

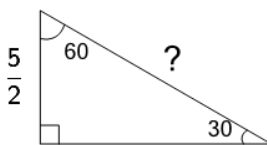
A

5

B

 $\frac{5}{2}$

2



Solve for the missing length on this triangle

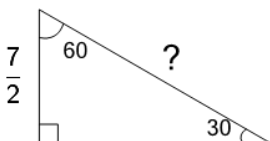
A

 $\frac{5\sqrt{2}}{2}$

B

5

3



Solve for the missing length on this triangle

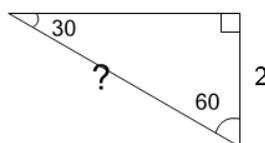
A

 $\frac{7\sqrt{3}}{2}$

B

7

4



Solve for the missing length on this triangle

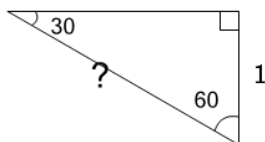
A

4

B

 $2\sqrt{2}$

5



Solve for the missing length on this triangle

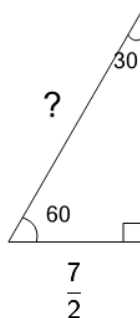
A

1

B

2

6



Solve for the missing length on this triangle

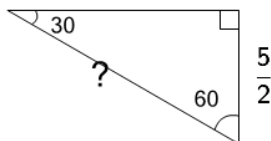
A

7

B

 $\frac{7\sqrt{2}}{2}$

7



Solve for the missing length on this triangle

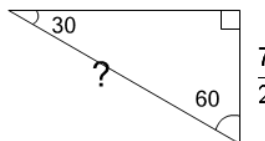
A

 $\frac{5\sqrt{3}}{2}$

B

5

8



Solve for the missing length on this triangle

A

7

B

 $\frac{7\sqrt{2}}{2}$