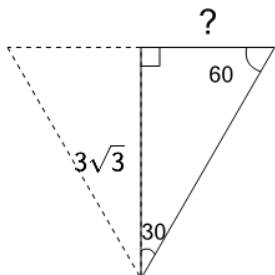


Triangles (30/60/90) With Equilateral Guide - Medium to Short Side

1



Solve for the missing length on this triangle by completing the equilateral triangle

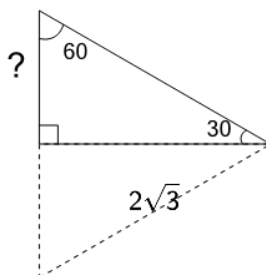
A

3

B

 $3\sqrt{3}$

2



Solve for the missing length on this triangle by completing the equilateral triangle

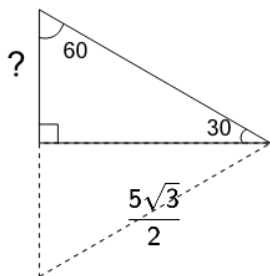
A

2

B

4

3



Solve for the missing length on this triangle by completing the equilateral triangle

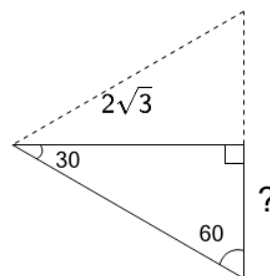
A

5

B

 $\frac{5}{2}$

4



Solve for the missing length on this triangle by completing the equilateral triangle

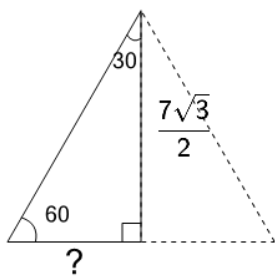
A

2

B

 $2\sqrt{3}$

5



Solve for the missing length on this triangle by completing the equilateral triangle

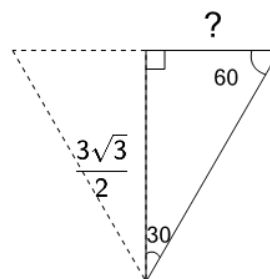
A

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

B

 $\frac{7}{2}$

6



Solve for the missing length on this triangle by completing the equilateral triangle

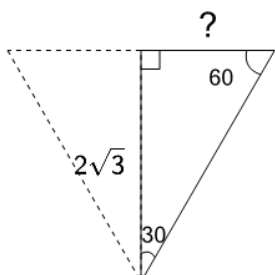
A

 $\frac{3}{2}$

B

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

7



Solve for the missing length on this triangle by completing the equilateral triangle

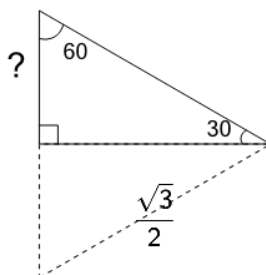
A

2

B

4

8



Solve for the missing length on this triangle by completing the equilateral triangle

A

 $\frac{1}{2}$

B

1