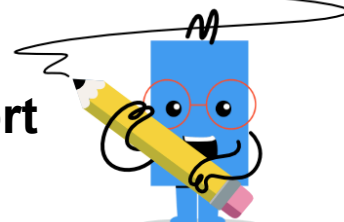
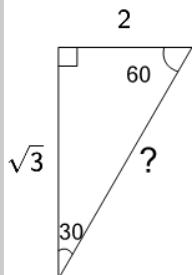




Triangles (30/60/90) - Medium and Short Sides to Hypotenuse



1



Solve for the missing length on this triangle

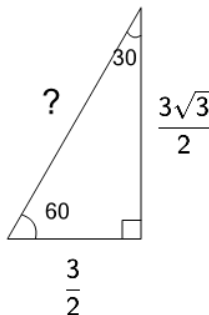
A

4

B

 $2\sqrt{3}$

2



Solve for the missing length on this triangle

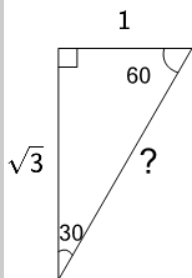
A

3

B

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

3



Solve for the missing length on this triangle

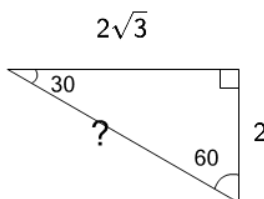
A

2

B

 $\sqrt{2}$

4



Solve for the missing length on this triangle

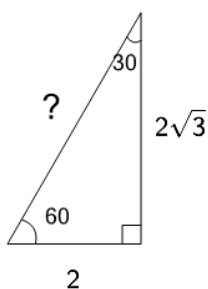
A

 $2\sqrt{2}$

B

4

5



Solve for the missing length on this triangle

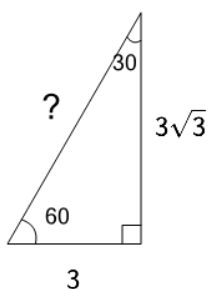
A

4

B

 $2\sqrt{2}$

6



Solve for the missing length on this triangle

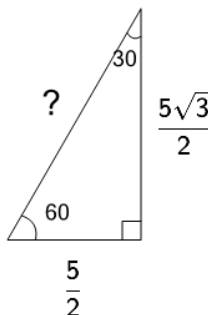
A

3

B

6

7



Solve for the missing length on this triangle

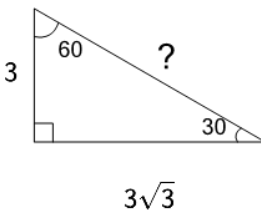
A

5

B

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

8



Solve for the missing length on this triangle

A

6

B

 $3\sqrt{2}$