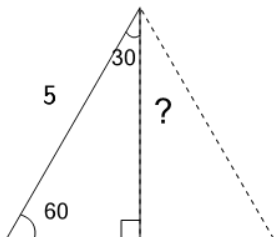


Triangles (30/60/90) With Equilateral Guide - Hypotenuse to Medium Side

1

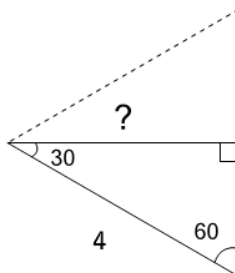


Solve for the missing length using
Pythagoras and the equilateral
triangle

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

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

2

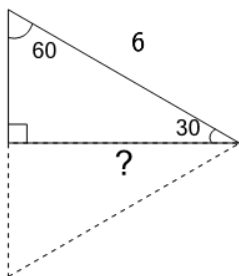


Solve for the missing length using
Pythagoras and the equilateral
triangle

A $2\sqrt{3}$

B $2\sqrt{2}$

3

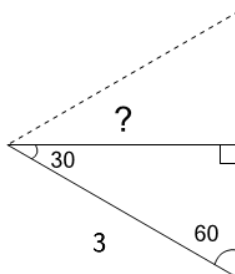


Solve for the missing length using
Pythagoras and the equilateral
triangle

A $3\sqrt{3}$

B 3

4

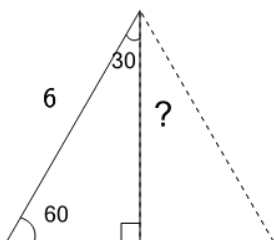


Solve for the missing length using
Pythagoras and the equilateral
triangle

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

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

5

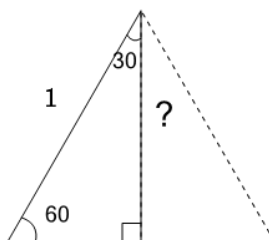


Solve for the missing length using
Pythagoras and the equilateral
triangle

A $3\sqrt{2}$

B $3\sqrt{3}$

6

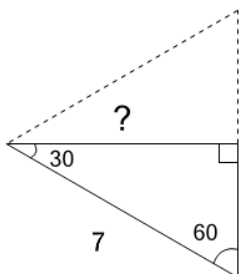


Solve for the missing length using
Pythagoras and the equilateral
triangle

A 1

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

7

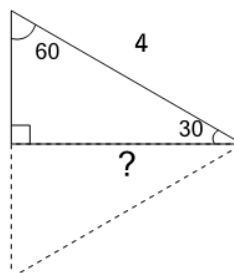


Solve for the missing length using
Pythagoras and the equilateral
triangle

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

B $\frac{7}{2}$

8



Solve for the missing length using
Pythagoras and the equilateral
triangle

A 2

B $2\sqrt{3}$