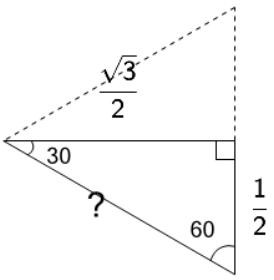
Name

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

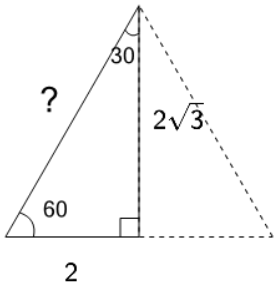
1



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

A $\frac{\sqrt{3}}{2}$ B 1

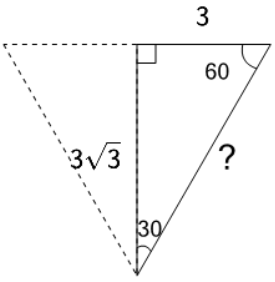
2



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

A $2\sqrt{2}$ B 4

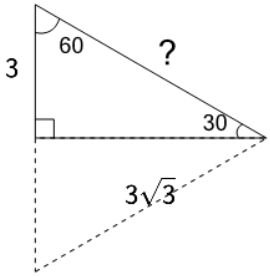
3



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

A $3\sqrt{2}$ B 6

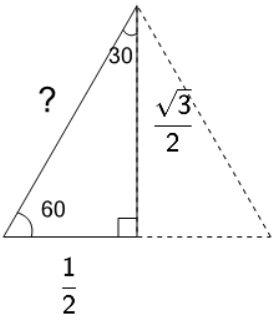
4



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

A $3\sqrt{2}$ B 6

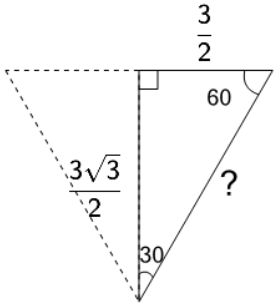
5



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

A 1 B $\frac{\sqrt{2}}{2}$

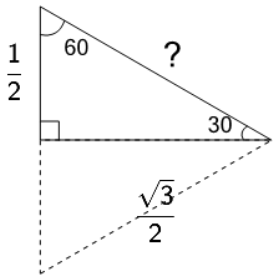
6



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

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

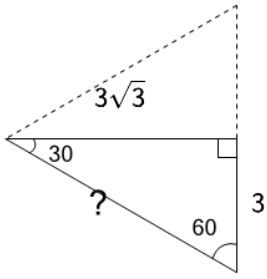
7



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

A $\frac{1}{2}$ B 1

8



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

A 6 B $3\sqrt{3}$