

Unit 5 Review!

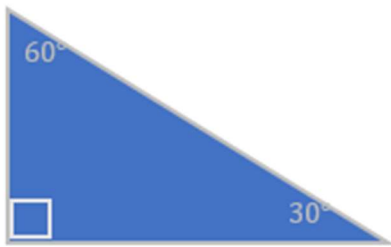
Let us refresh our memories on this topic...

Recall: Simplifying Radicals

Example: $\sqrt{80}$

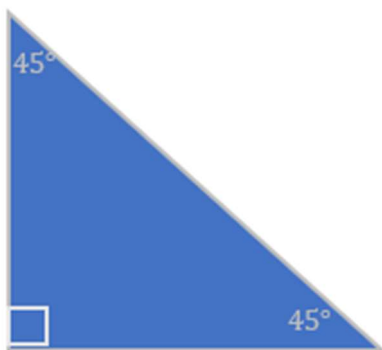
Example: $\sqrt{32}$

30-60-90 Triangles – Fill in the chart!



Short Leg (x)	Long Leg ($x\sqrt{3}$)	Hypotenuse ($2x$)
10		
	$2\sqrt{3}$	
		$8\sqrt{5}$

45-45-90 Triangles – Fill in the chart!



Leg (x)	Leg (x)	Hypotenuse ($x\sqrt{2}$)
14		
	$3\sqrt{6}$	
		$3\sqrt{10}$