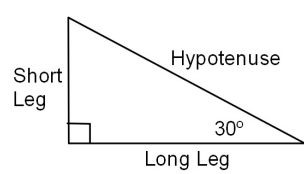


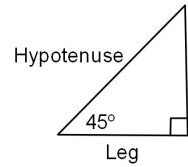
Bellwork Friday, March 21, 2014

Use the relationships in $30^\circ - 60^\circ - 90^\circ$ and $45^\circ - 45^\circ - 90^\circ$ right triangle, called special right triangles, to find the exact value of each missing side. Rationalize denominators and simplify as much as possible.



$$SL = \frac{1}{2} \text{Hypot}$$

$$LL = SL \cdot \sqrt{3}$$



$$\text{Hypot} = \text{Leg} \cdot \sqrt{2}$$

