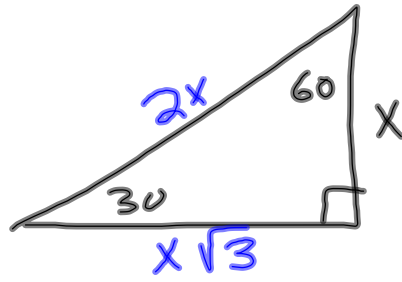
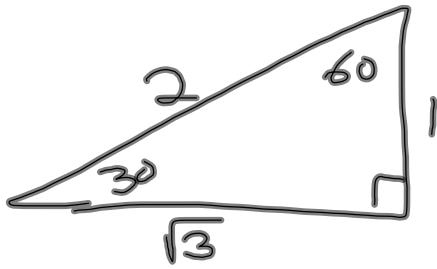


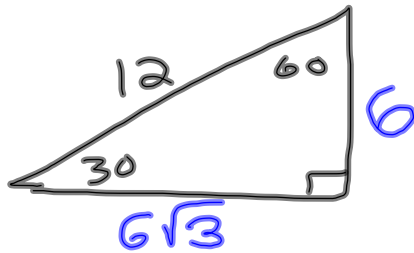
2-10-14  
5<sup>th</sup> Geo

30-60-90

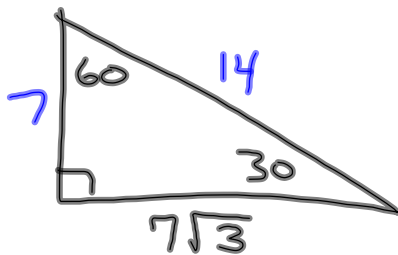


Fill in missing sides.

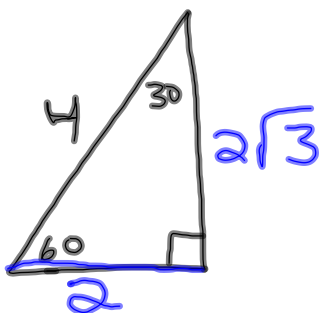
①

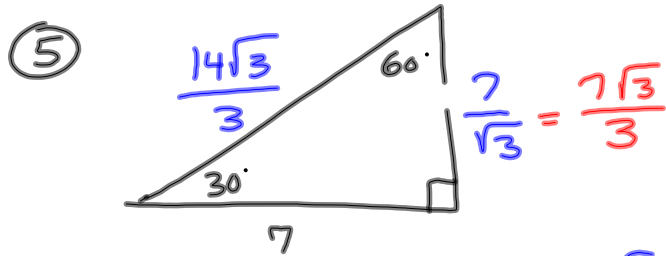
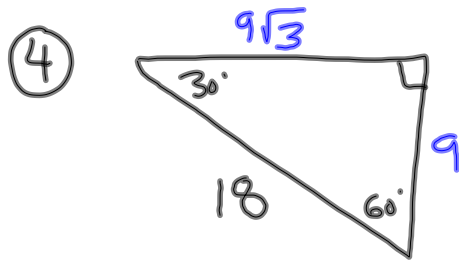


②



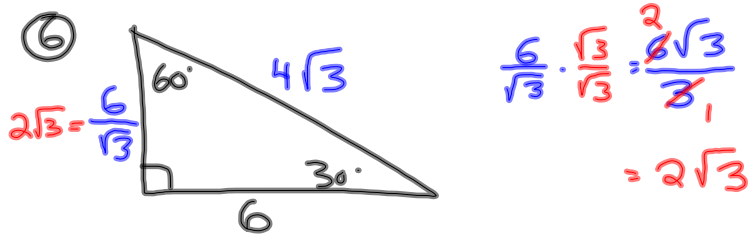
③



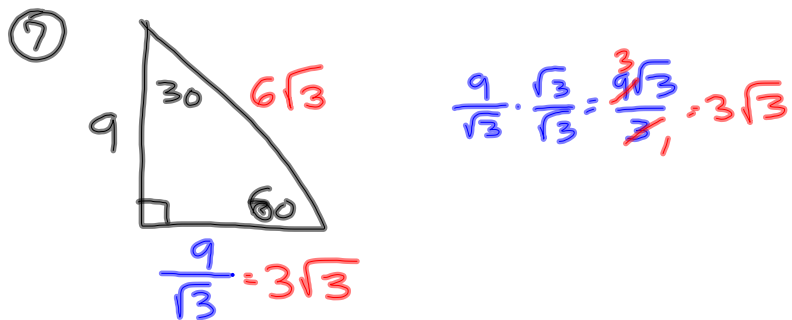


$$\frac{7\sqrt{3}}{3} \cdot \frac{2}{1} = \frac{14\sqrt{3}}{3}$$

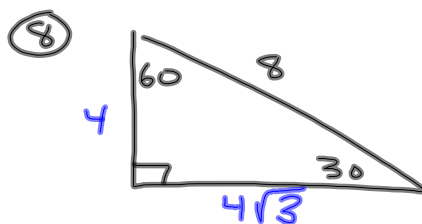
$$\frac{7}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = \frac{7\sqrt{3}}{3}$$



$$\frac{6}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = \frac{6\sqrt{3}}{3} = 2\sqrt{3}$$

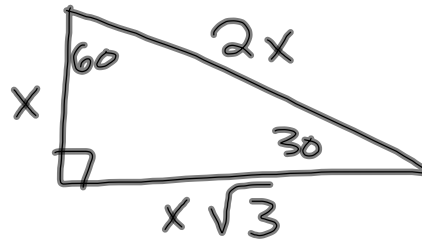
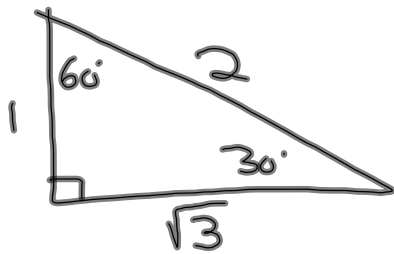


$$\frac{9}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = \frac{9\sqrt{3}}{3} = 3\sqrt{3}$$



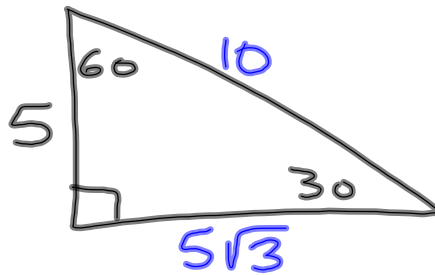
2-10-14

6<sup>th</sup> Geo

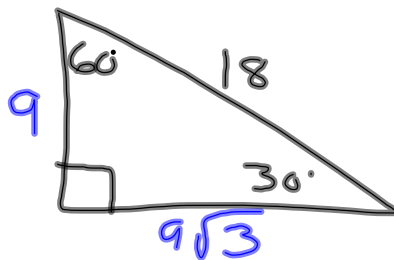


Find the other two sides given the one side.

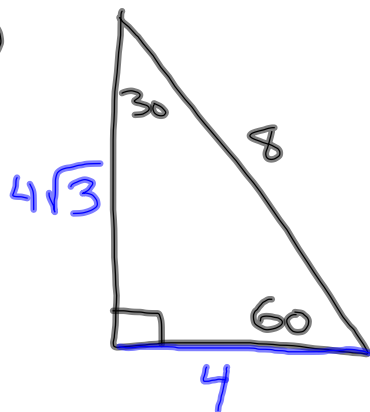
①

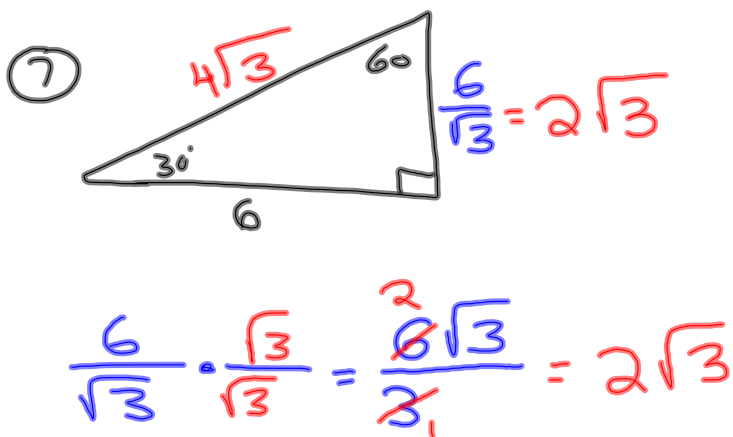
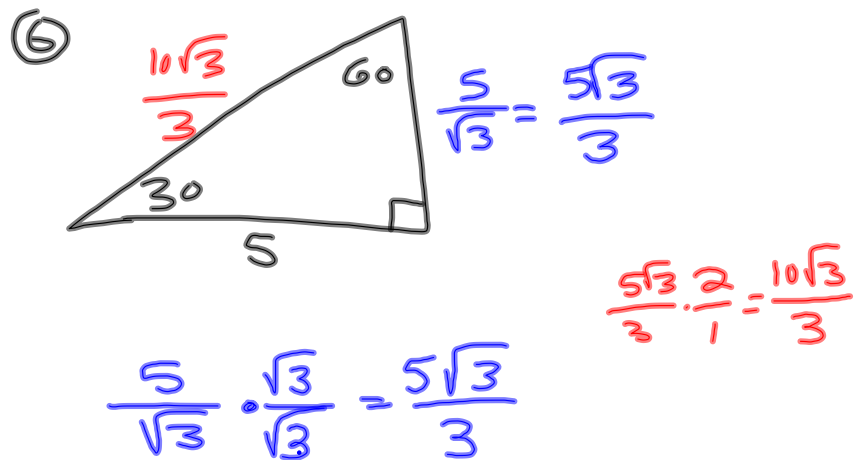
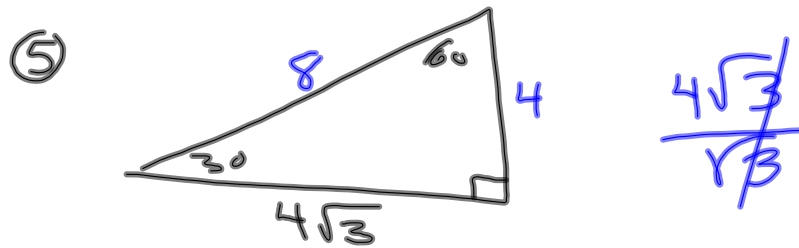
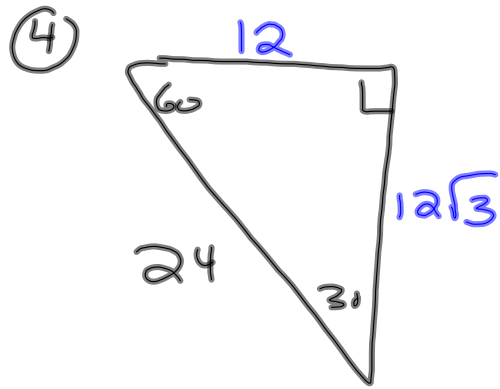


②

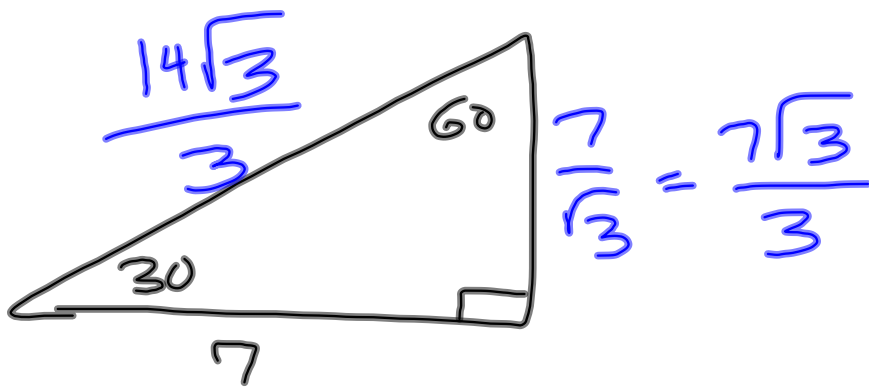


③





⑧



$$\frac{7}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = \frac{7\sqrt{3}}{3}$$