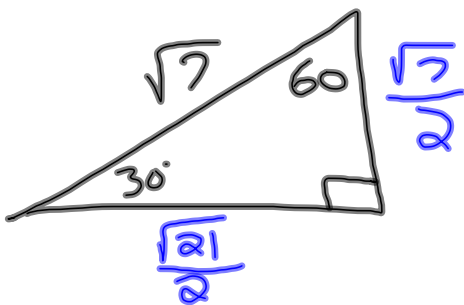
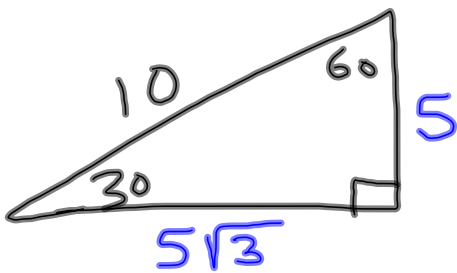
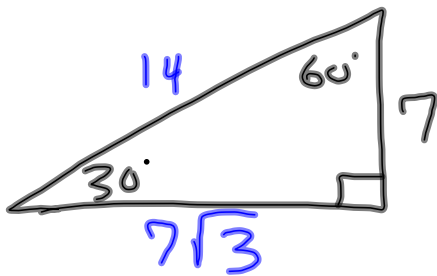
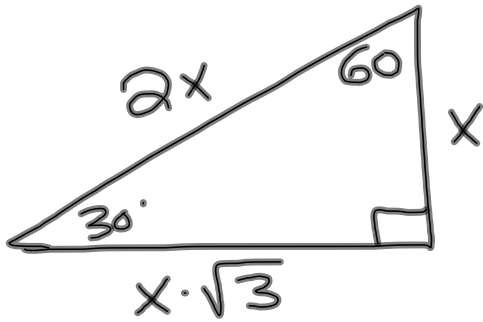
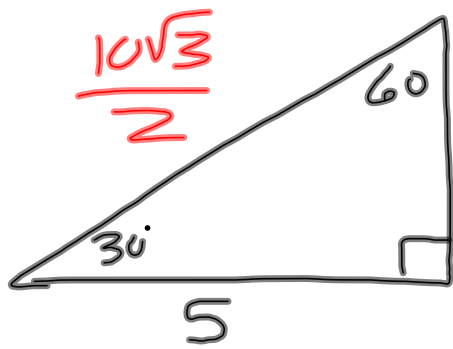


2-18-14
5th 6^o

30-60-90 Δ s



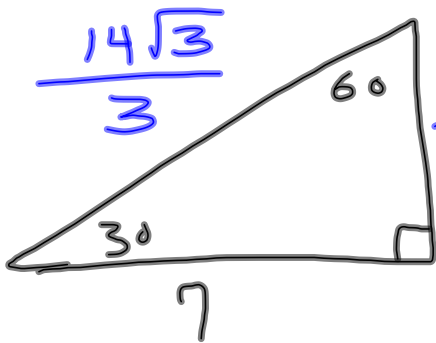
$$\frac{\sqrt{7}}{2} \cdot \frac{\sqrt{3}}{1} = \frac{\sqrt{21}}{2}$$



$$\frac{5}{\sqrt{3}} = \frac{5\sqrt{3}}{3}$$

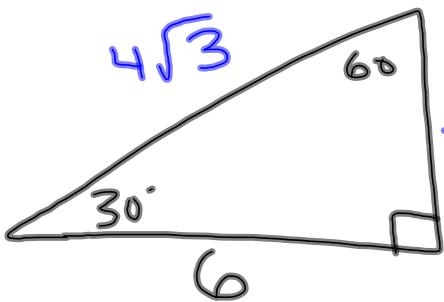
$$\frac{5}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = \frac{5\sqrt{3}}{3}$$

$$\frac{5\sqrt{3}}{3} \cdot \frac{2}{1} = \frac{10\sqrt{3}}{3}$$



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

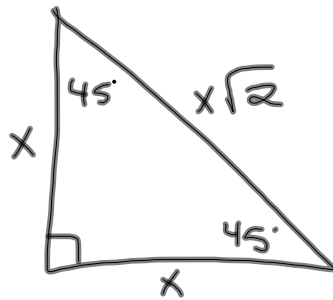
$$\frac{7}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = \frac{7\sqrt{3}}{3}$$



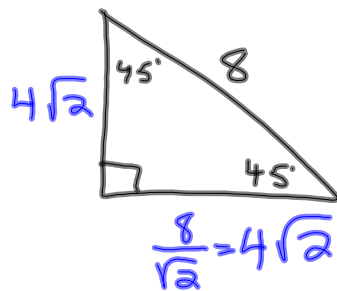
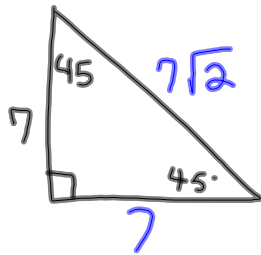
$$\frac{6}{\sqrt{3}} = 2\sqrt{3}$$

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

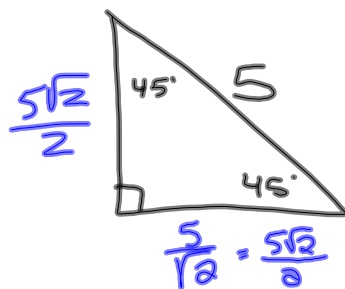
45-45-90



$$c^2 = a^2 + b^2$$
$$c^2 = x^2 + x^2$$
$$\sqrt{c^2} = \sqrt{2x^2}$$
$$c = x\sqrt{2}$$

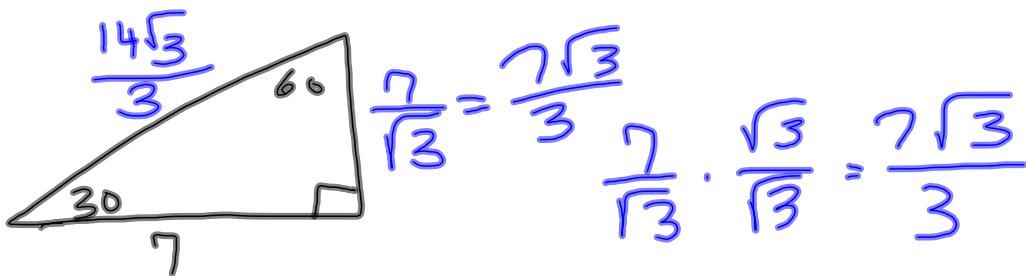
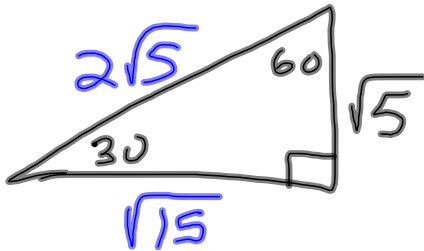
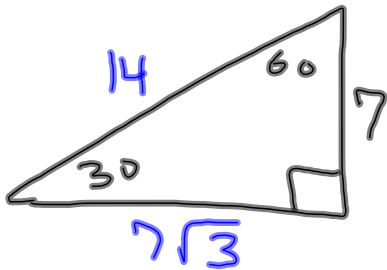
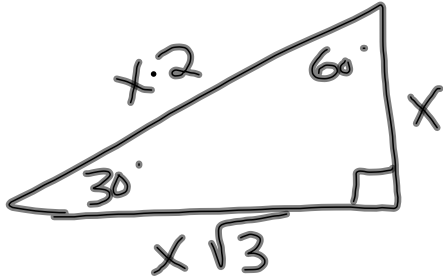


$$\frac{8}{\sqrt{2}} \cdot \frac{\sqrt{2}}{\sqrt{2}} = \frac{8\sqrt{2}}{2}$$
$$= 4\sqrt{2}$$

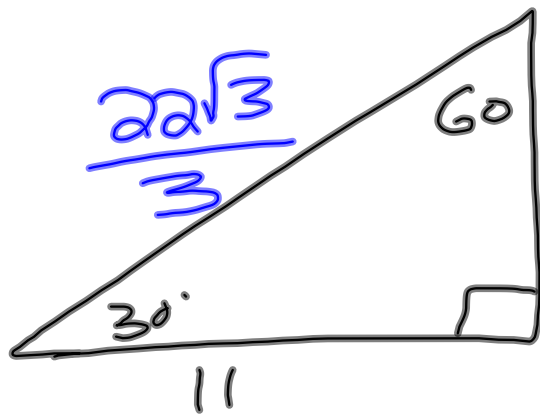


$$\frac{5}{\sqrt{2}} \cdot \frac{\sqrt{2}}{\sqrt{2}} = \frac{5\sqrt{2}}{2}$$

2-18-14
6th Geo

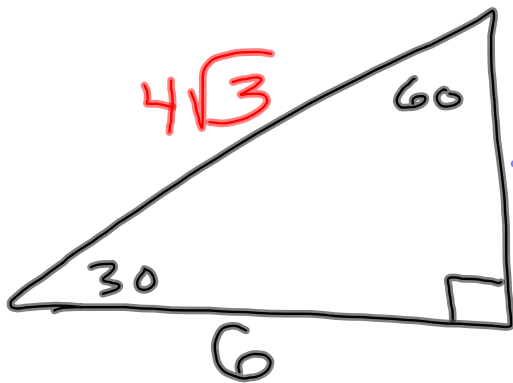


$$\frac{7\sqrt{3}}{3} \cdot \frac{2}{1} = \frac{14\sqrt{3}}{3}$$



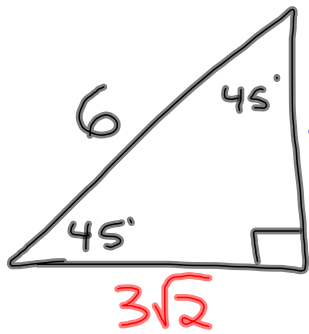
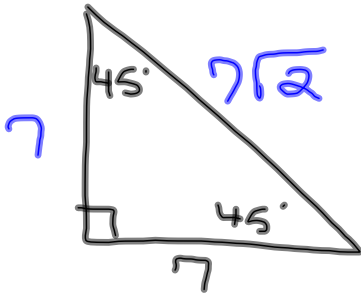
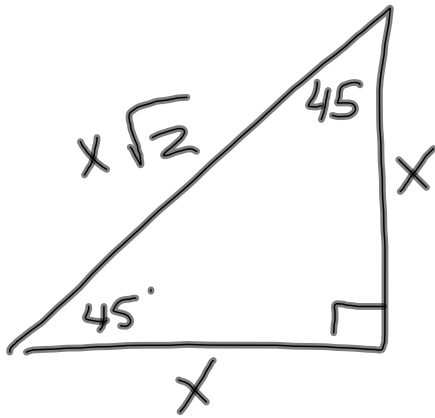
$$\frac{11}{\sqrt{3}} = \frac{11\sqrt{3}}{3}$$

$$\frac{11}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = \frac{11\sqrt{3}}{3}$$



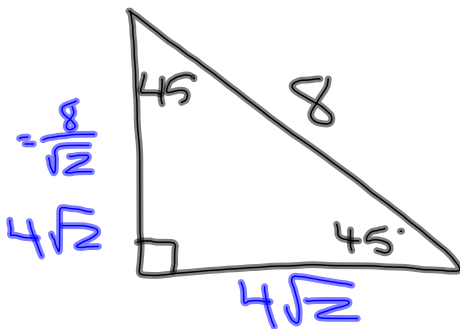
$$\frac{6}{\sqrt{3}} = 2\sqrt{3}$$

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



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

$$\frac{6}{\sqrt{2}} \cdot \frac{\sqrt{2}}{\sqrt{2}} = \frac{6\sqrt{2}}{\cancel{2}_1} = 3\sqrt{2}$$



$$\frac{8}{\sqrt{2}} \cdot \frac{\sqrt{2}}{\sqrt{2}} = \frac{8\sqrt{2}}{\cancel{2}_1}$$