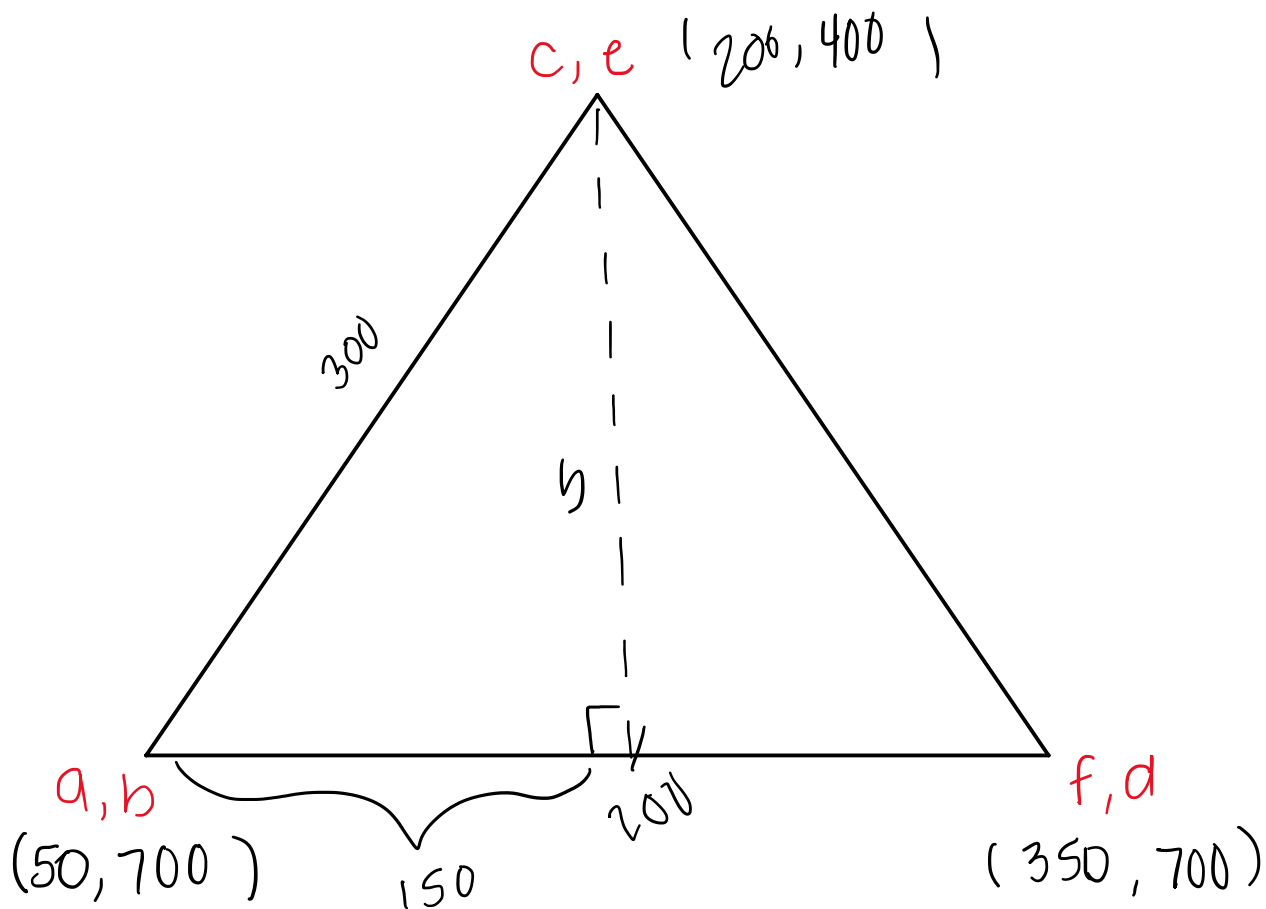


Code_image

Saturday, October 27, 2018

4:04 PM

LEFT

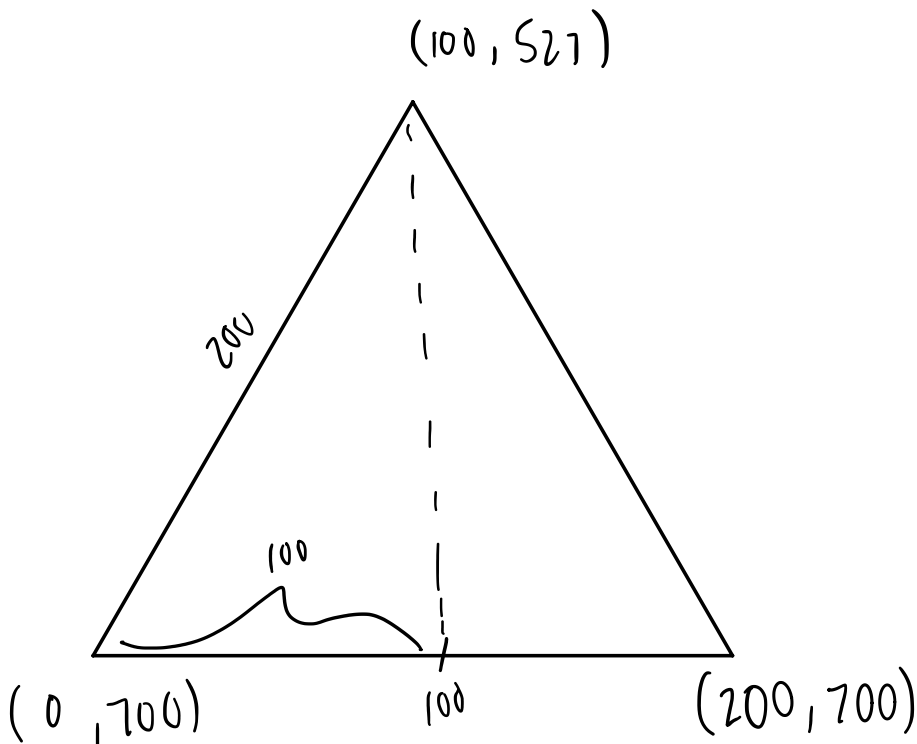


$$150^2 + b^2 = 300^2$$

$$\begin{array}{r} 22500 + b^2 = 40,000 \\ -22500 \qquad -22500 \end{array}$$

$$\sqrt{b^2 = 67500}$$

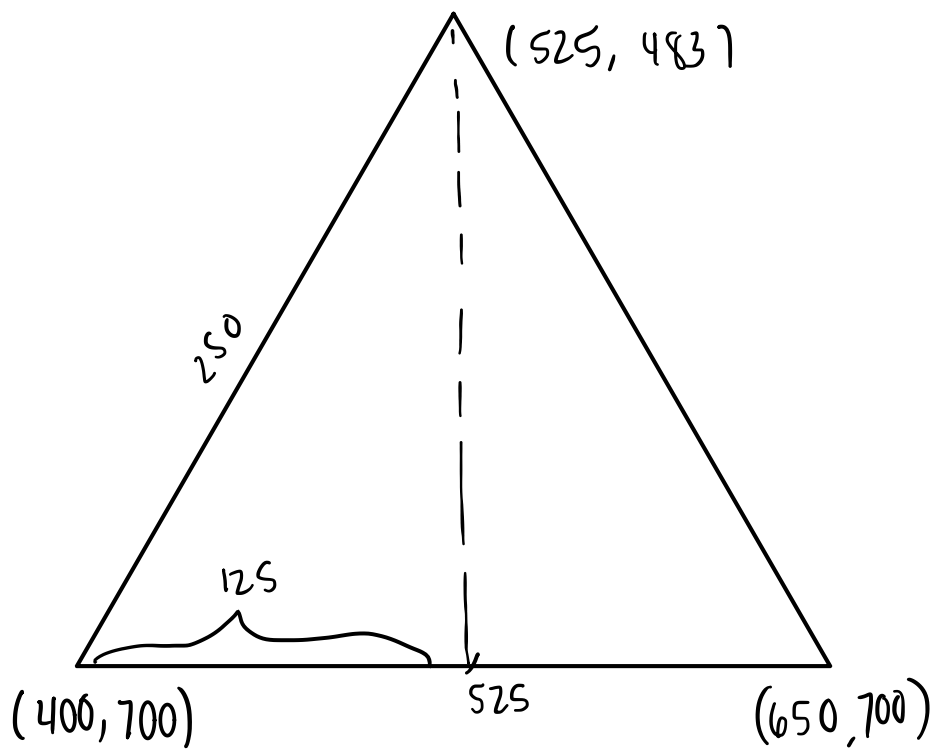
$$b = 300$$



$$\begin{array}{r} 100^2 + b^2 = 200^2 \\ 10,000 + b^2 = 40,000 \\ -10,000 \qquad -10,000 \end{array}$$

$$\sqrt{b^2 = 30000}$$

$$b = 173$$



$$125^2 + b^2 = 250^2$$

$$15625 + b^2 = 62500$$

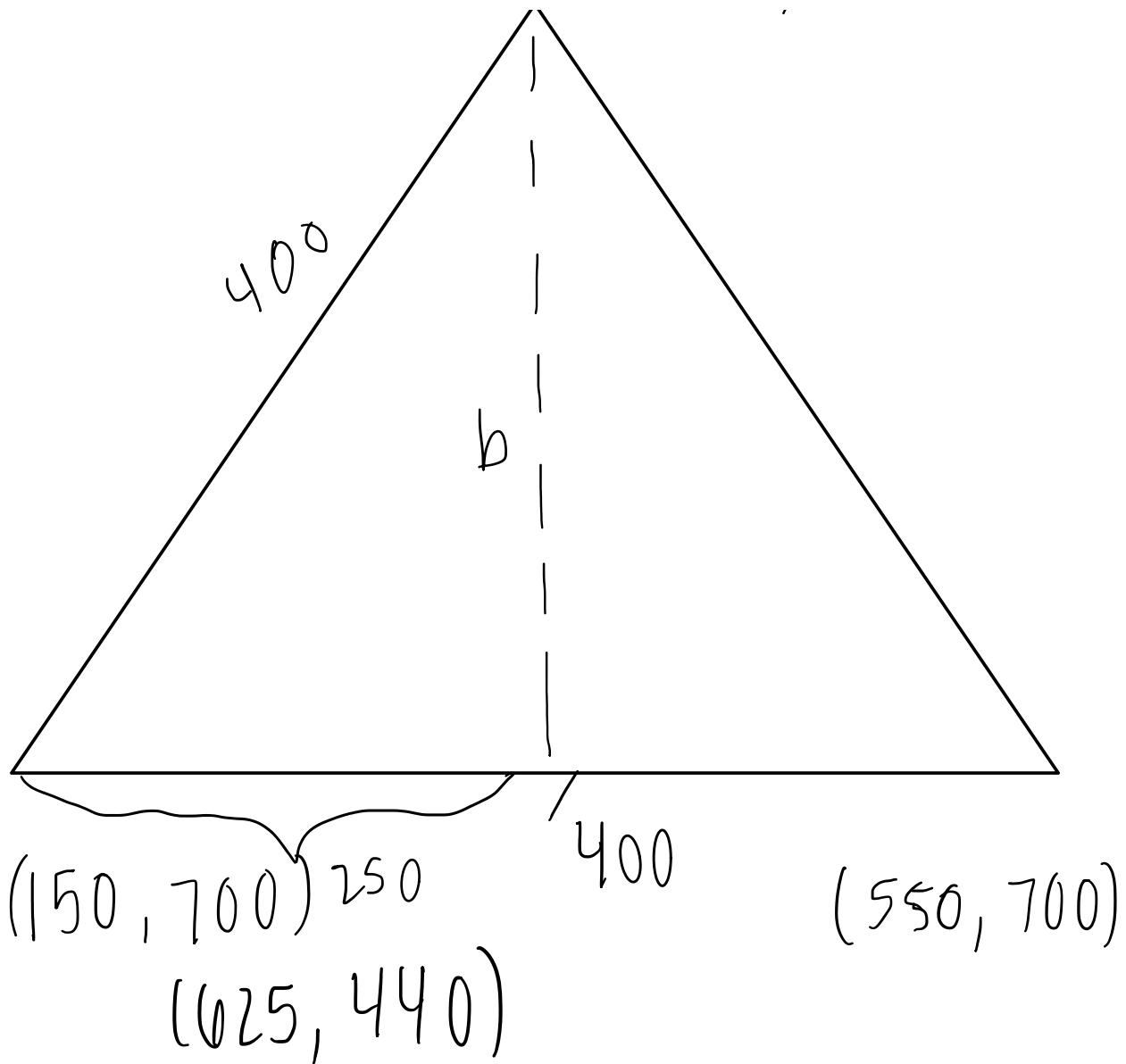
$$\begin{array}{r} -15625 \end{array}$$

$$\sqrt{b^2 = 46875}$$

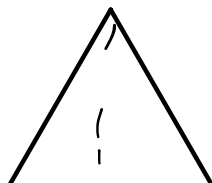
$$b = 217$$

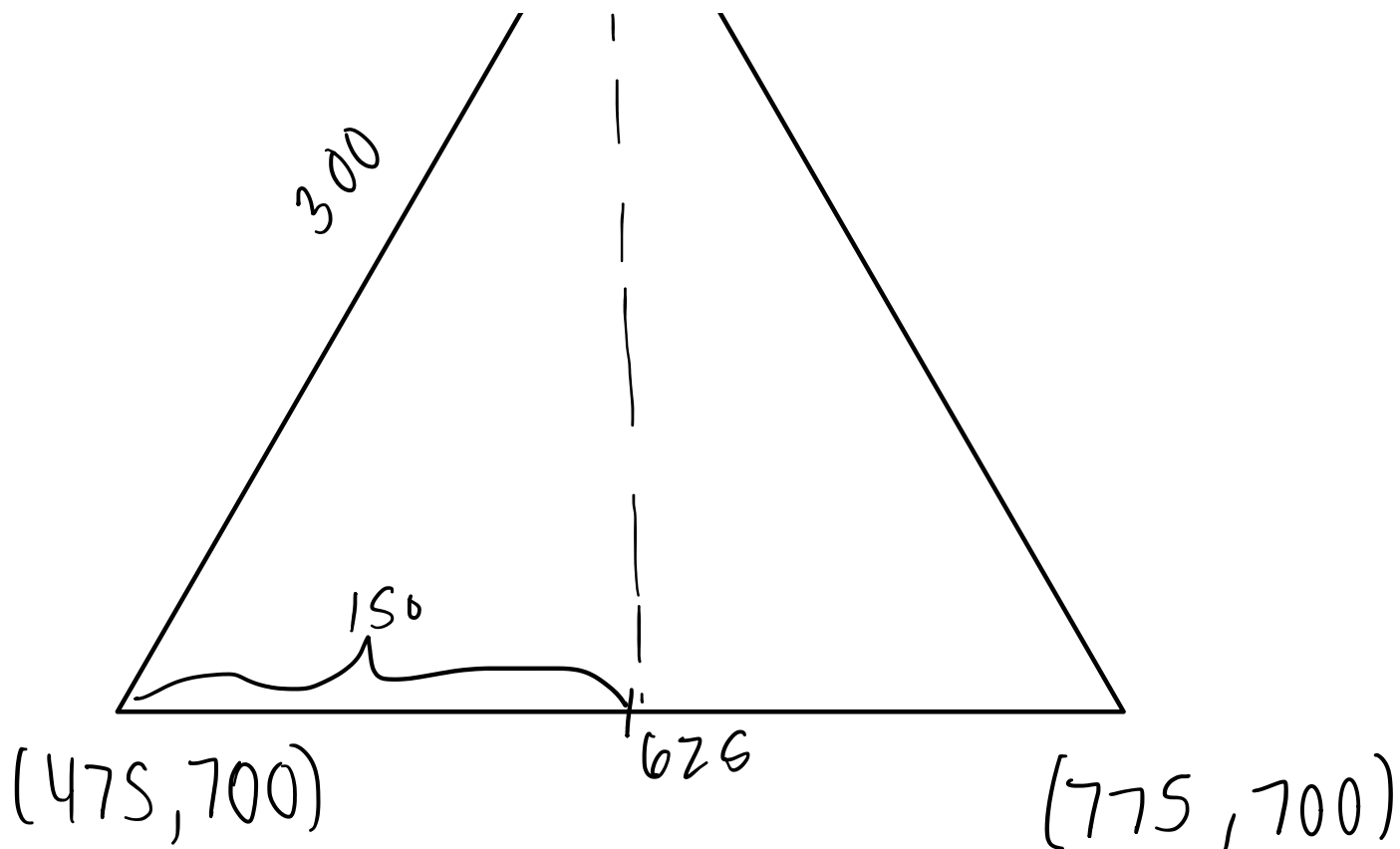
MIDDLE

$(400, 300)$



RIGHT





$$150^2 + b^2 = 300^2$$

$$\begin{array}{rcl} 22500 & + b^2 & = 90,000 \\ -22500 & & -22500 \end{array}$$

$$\sqrt{b^2 = 67500}$$

$$b = 260$$