



$$y = \tan\left(\frac{3 \cdot \pi}{8}\right) \cdot x$$

$$A'A''' = 4.0258 \text{ cm}$$

$$B'B''' = 4.0258 \text{ cm}$$

$$C'''C' = 4.0258 \text{ cm}$$

The mirror line seems to be as I calculated it, and the glide vector is vertical, but the amount is greater than I expected. I can't account for this.