

# Practice

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$$\frac{y-k}{5} = \frac{5\sqrt{x-h}}{5}$$

$$\left(\frac{y-k}{5}\right)^2 = (\sqrt{x-h})^2$$

$$\frac{(y-k)^2}{25} = x - h$$

$$-1\left(\frac{(y-k)^2}{25} - x\right) = (-h) \cdot (-1)$$

$$h = \frac{(y-k)^2}{-25} + x$$