

Sasha and Keoni's Equations:

$$x = \sqrt{4y}$$

$$\frac{x^2}{4} = y$$

1. Answer the following questions using both of the equations.
 - a. What is the y -value of a point on a parabola with an x -value of 2.5?

 - b. What is the x -value of a point on the parabola with a y -value of 15?

2. Compare the two equations. What's alike and what's different?

3. What else do you notice about the equations?

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