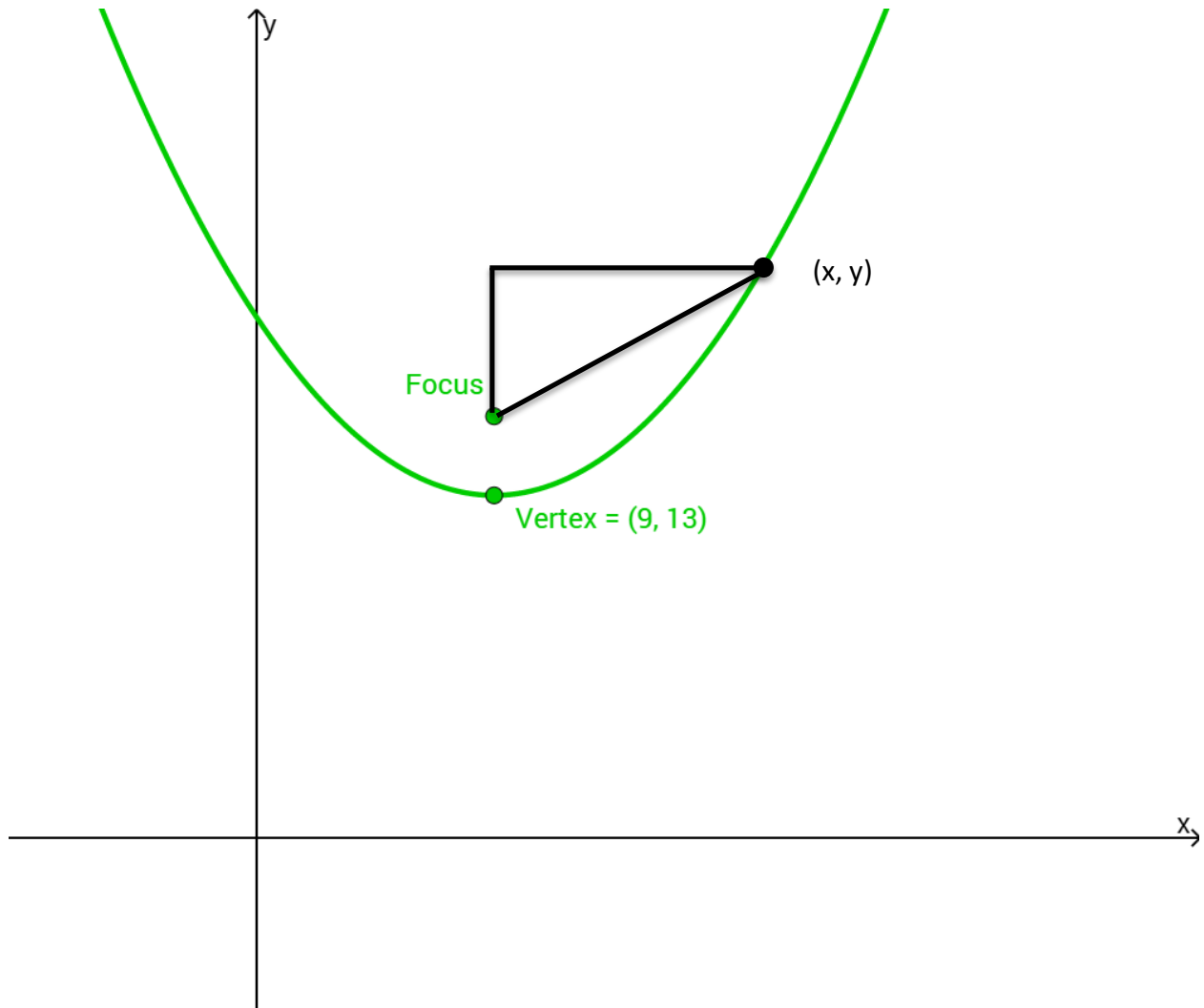1. The parabola below has a vertex of (9, 13). The *p*-value is unknown. Add and label the directrix
    to the graph below. Label the coordinates of the focus.

2. Determine the lengths of the sides of the triangle above. Show how you arrived at those lengths.
Compare your work to the work of Sasha and Keoni.

3. Add and label any distances that you know to the graph. How did you determine those distances?

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