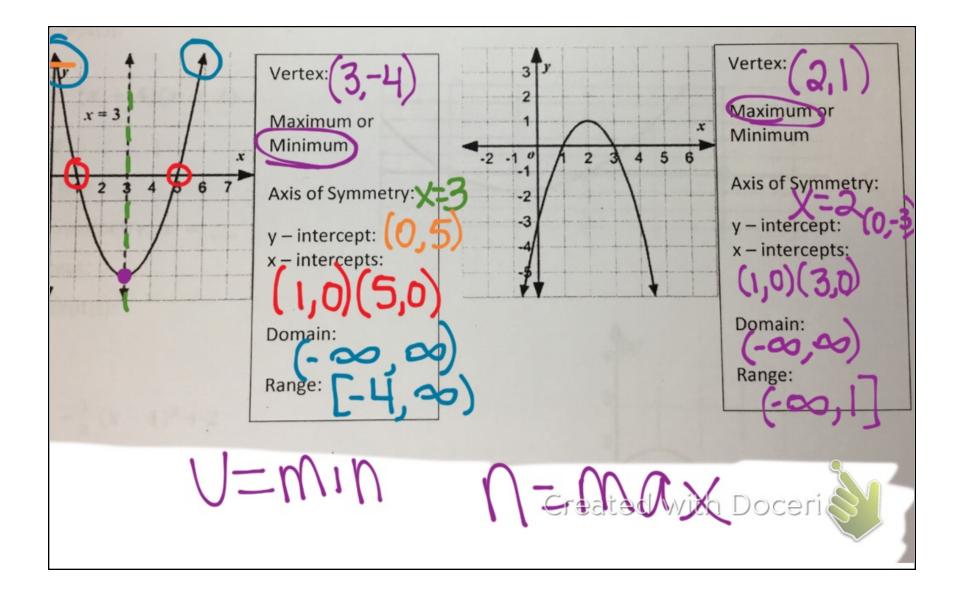
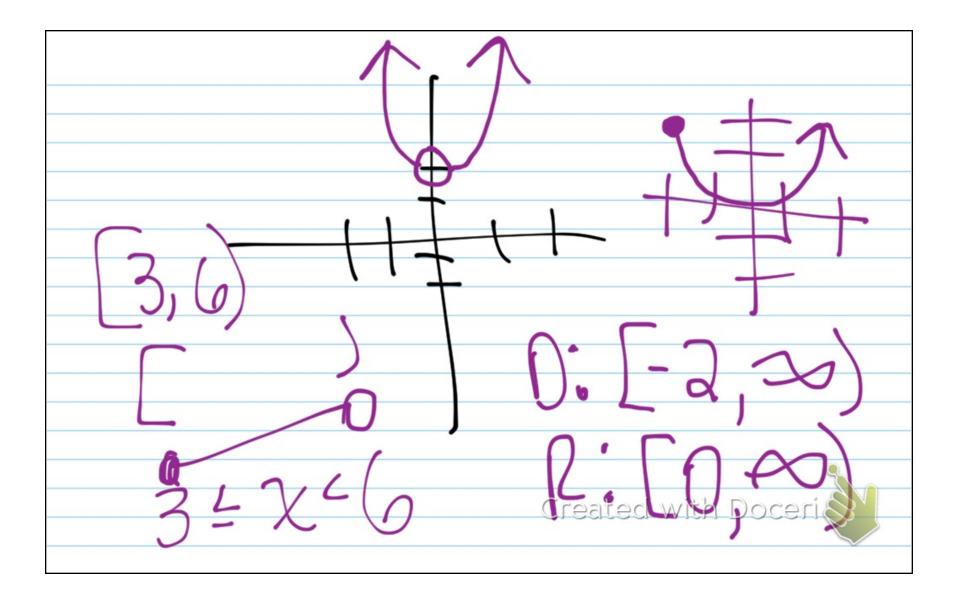
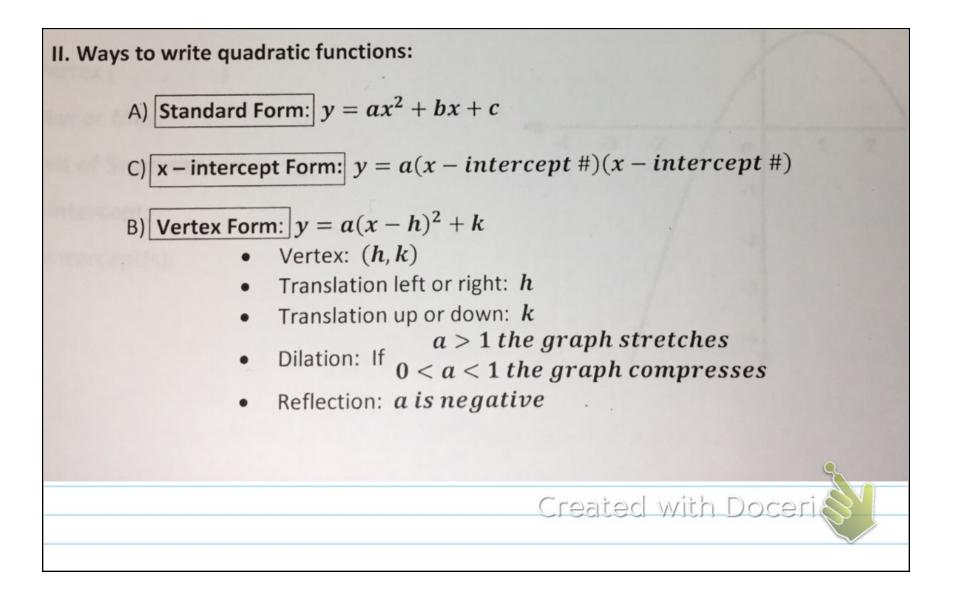
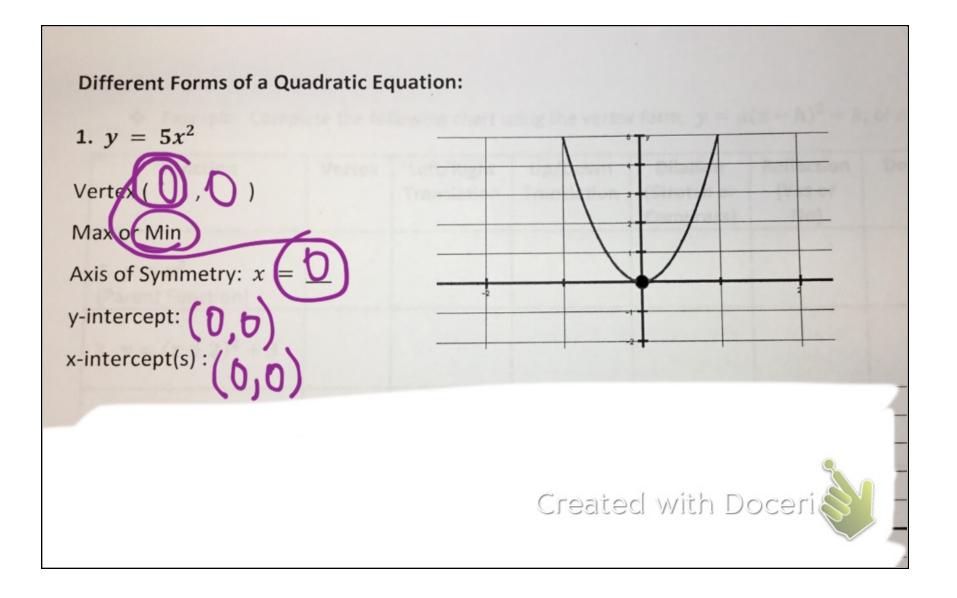


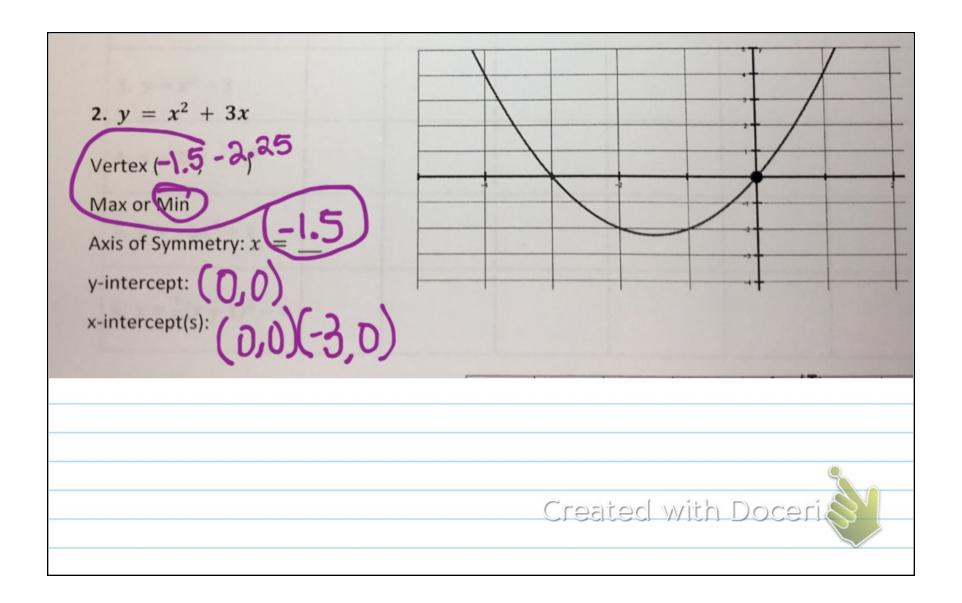
Parts of a Quadratic Graph: $y = x^2$ Parabala
A) The graph of a quadratic function is called a
B) All quadratic functions have either a Maximum or a Minimum
located at the Vertex.
C) The <b>FIXIS</b> of <b>Reflection</b> is a line of reflection that runs vertically through
the vertex and divides the parabola into two equal parts. It is always written as $x = 1$ .
D) The $y - intercept$ is where the parabola crosses the y - axis.
E) The $X$ -intercept is where the parabola crosses the x – axis. These are also referred to
as the Zeros or roots of the quadratic function.
F) If the function is equal to 0, then the x-intercepts are also called the <u>50106005</u> .
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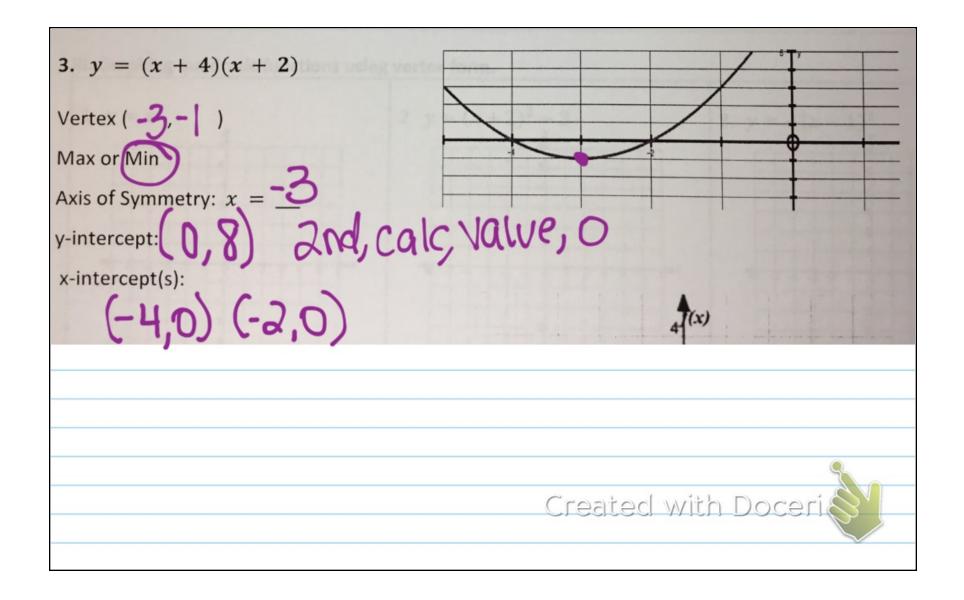


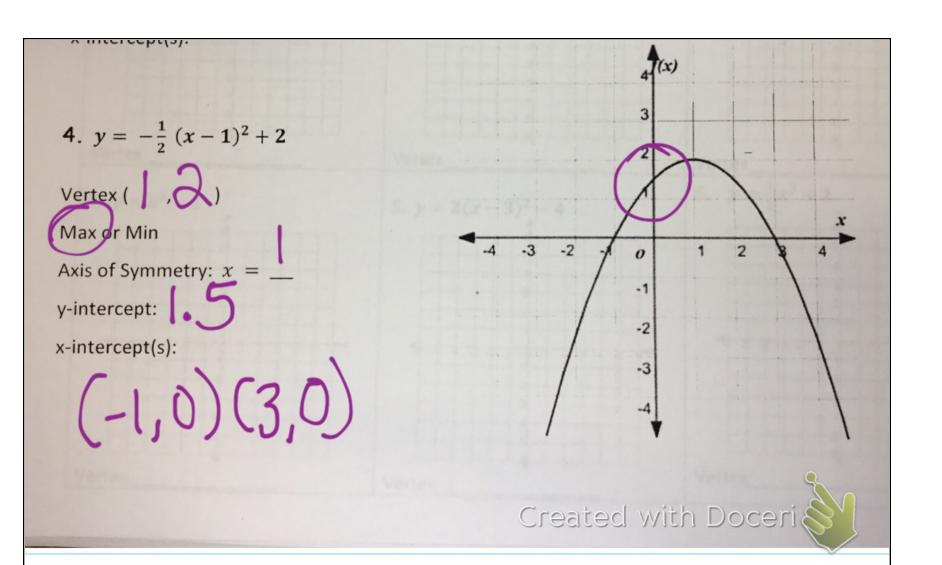


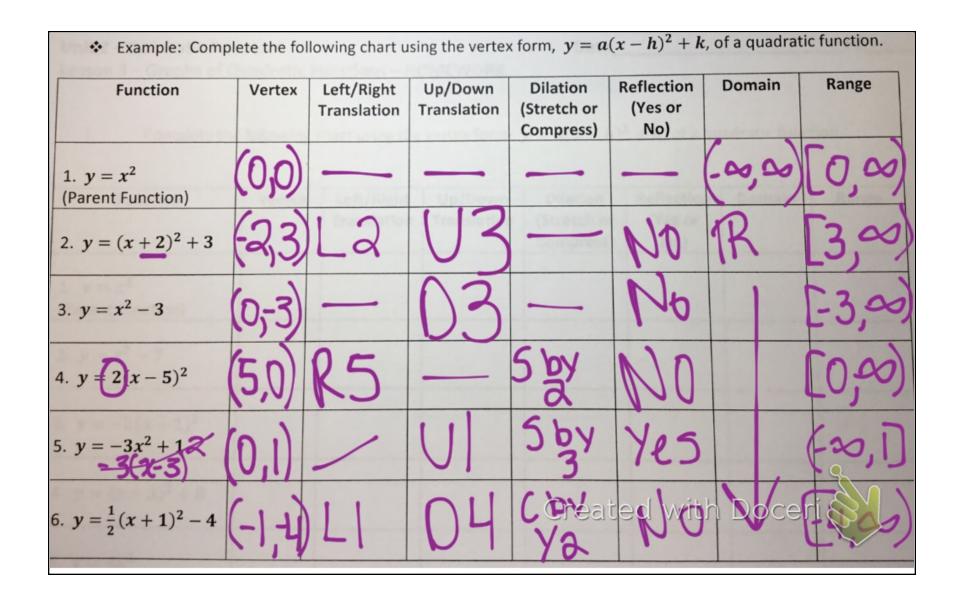


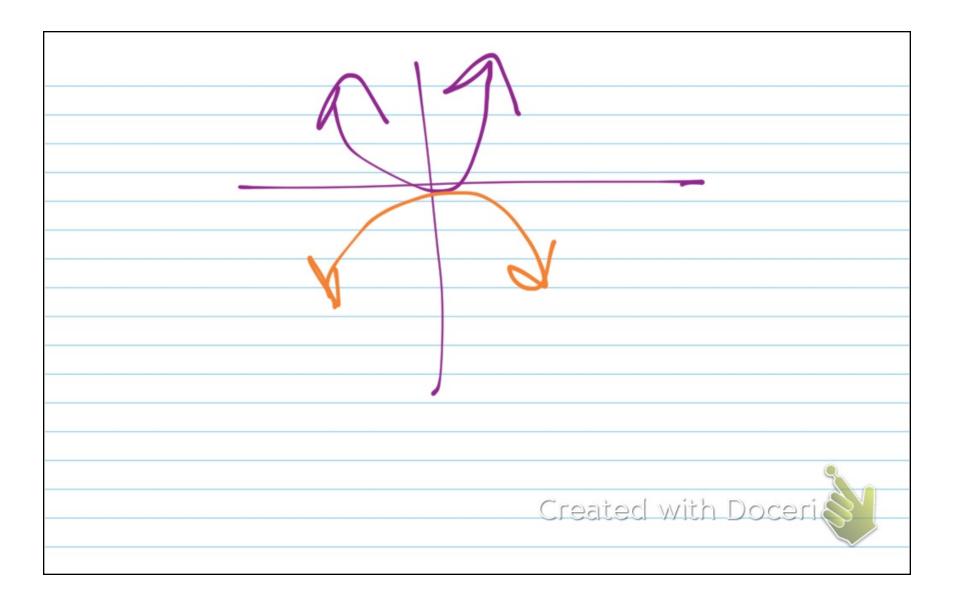


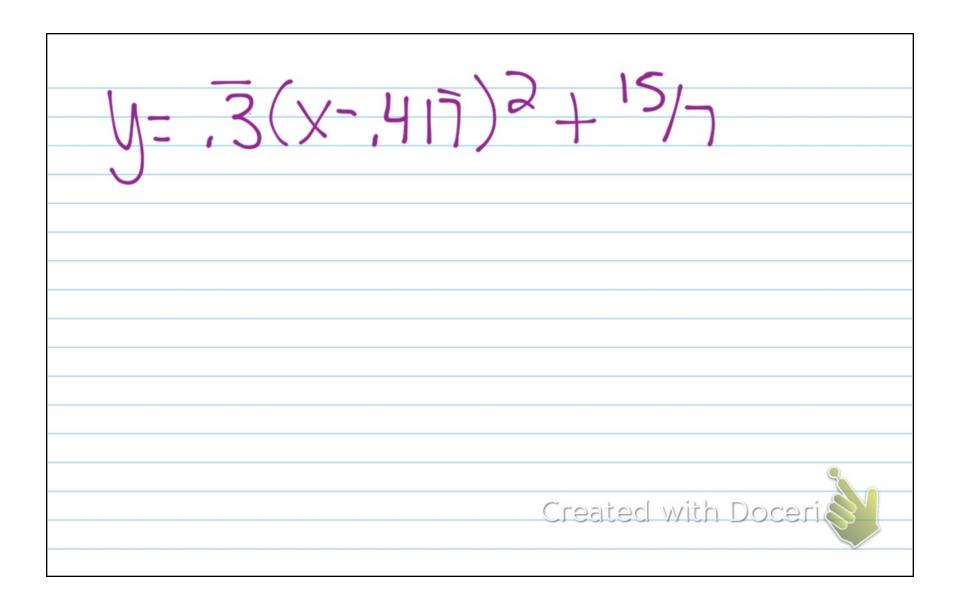


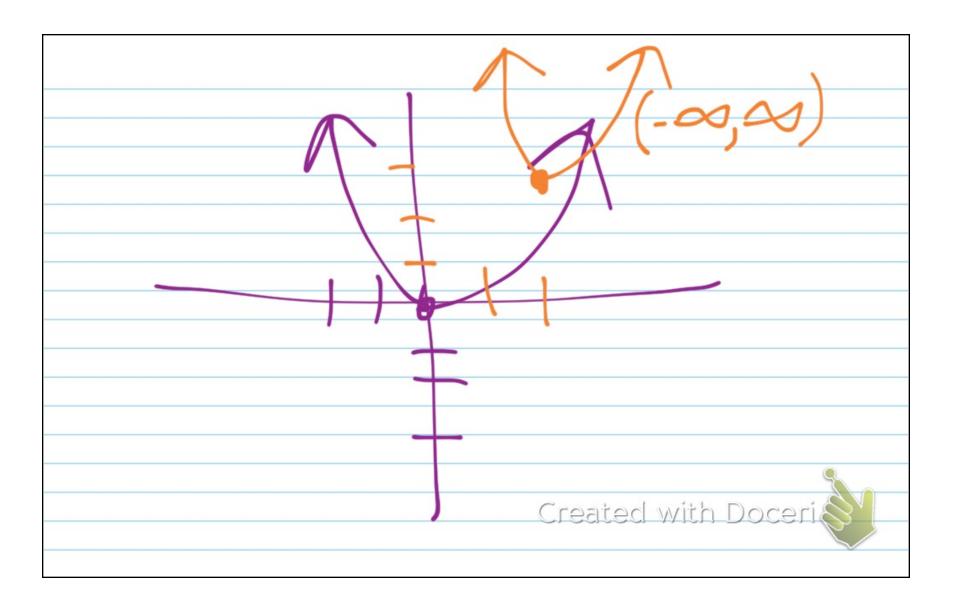


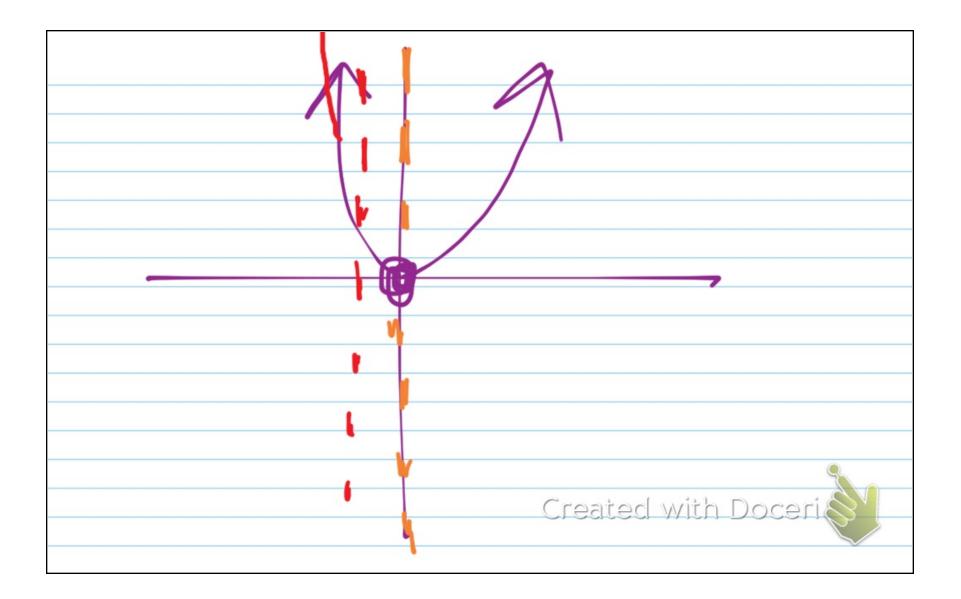


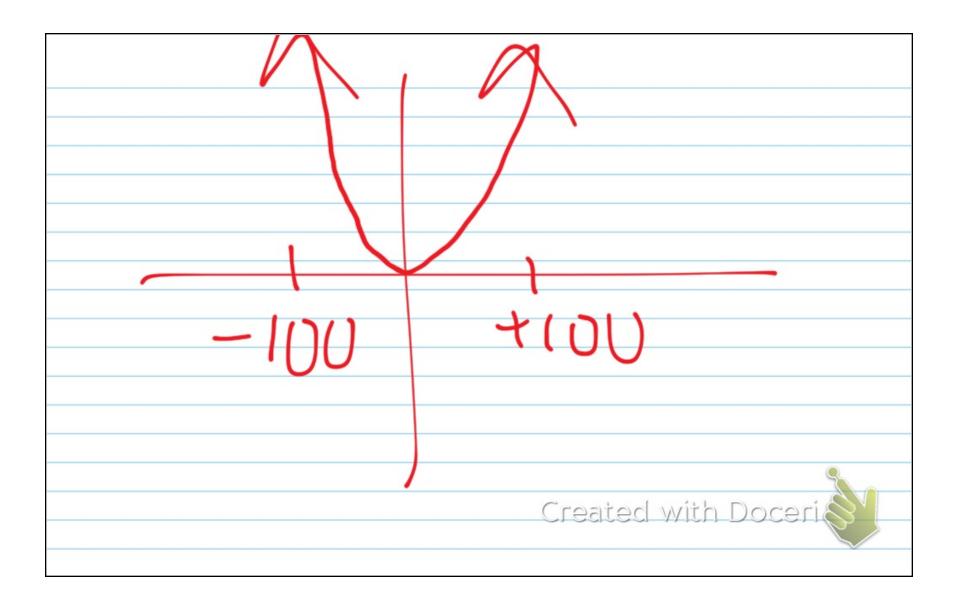


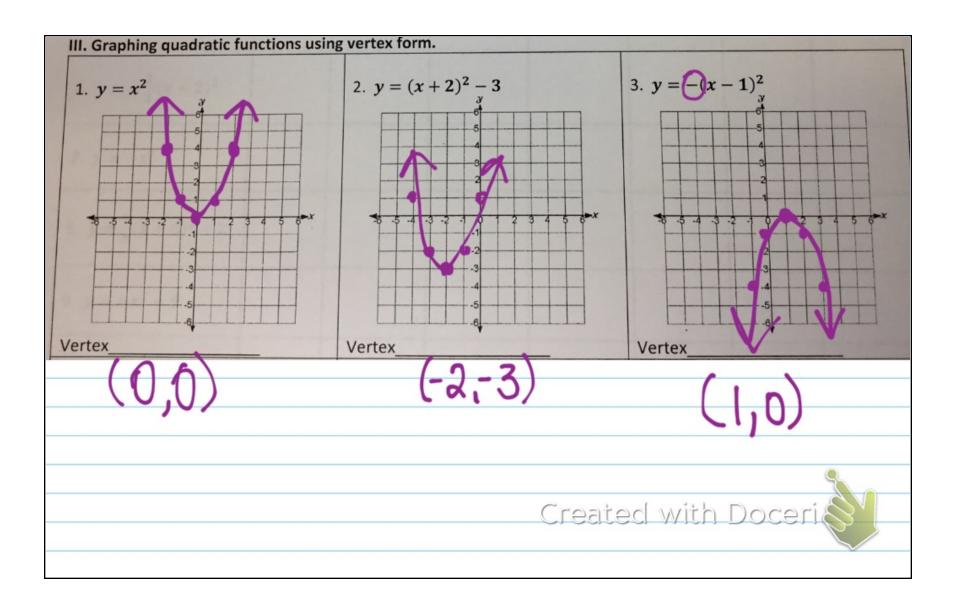


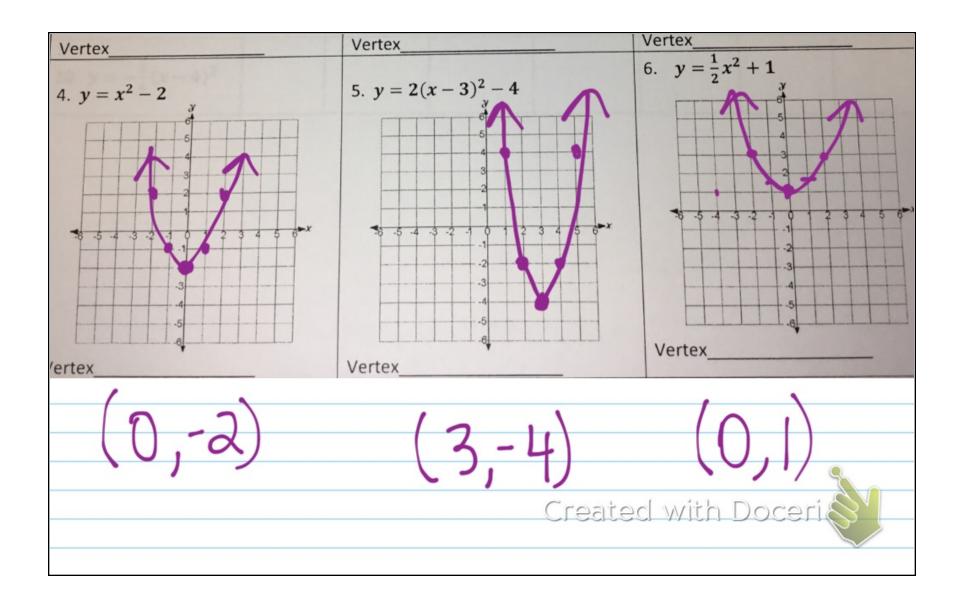












18-19 Homework Created with Doceri