

<u>Home Practice</u>	<u>Agenda</u>	<u>Warm-Up</u>
<p>Due Today: Parent Function Work Sheet</p> <p>Due 1/31: Opener Packet</p> <p>Want to Get Ahead? Home Practice: Due on 2/4 Page 1013: 1, 5, 11, 14, 19, 21, 27, 30, 31, 34, 36-38, 41, 45, 53 Page 1014: 4-6, 9, 13-15, 18, 21-29 odd Page 1015: 2-20 even, 23-31 odd, 37-39, 42, 45, 48, 50, 53-56</p>	<ul style="list-style-type: none"> - Warm-Up - HP Check - Table of Contents - Chapter 4 Review: Quadratics - Class Practice - Home Practice - Return Graded Work 	<p>$y = -(x + 3)^2 + 5$</p> <p>1) What is the vertex?</p> <p>2) What is the axis of symmetry?</p> <p>3) Opens up or down?</p> <p>Solve</p> <p>4) $2x^2 + 7 = 25$</p>

"It is never too late to be what you might have been."

- G. Eliot

$$y = 5 \cdot 7^{x-8} + 4$$