
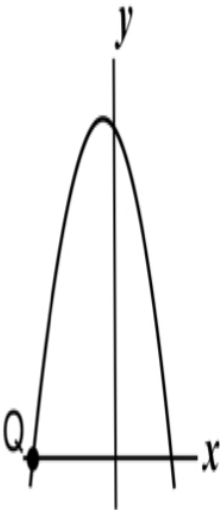
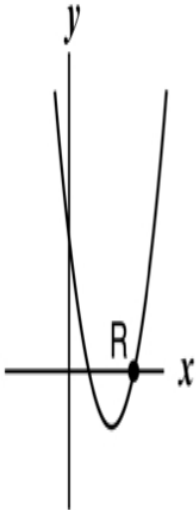
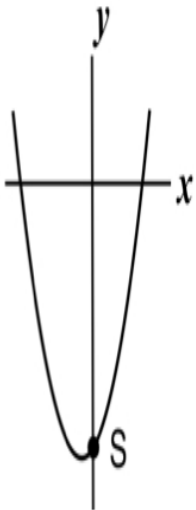


1. Here are 4 equations of quadratic functions and 4 sketches of the graphs of quadratic functions.

A. $y = x^2 - 6x + 8$	B. $y = (x - 6)(x + 8)$	C. $y = (x - 6)^2 + 8$	D. $y = -(x + 8)(x - 6)$
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1. 	2. 	3. 	4. 
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a. Match the equation to its graph and explain your decision.

Equation A **matches** Graph ....., because