**9.6 Solving Quadratic Equations by Using the Quadratic Formula**

Warm-up: Evaluate for

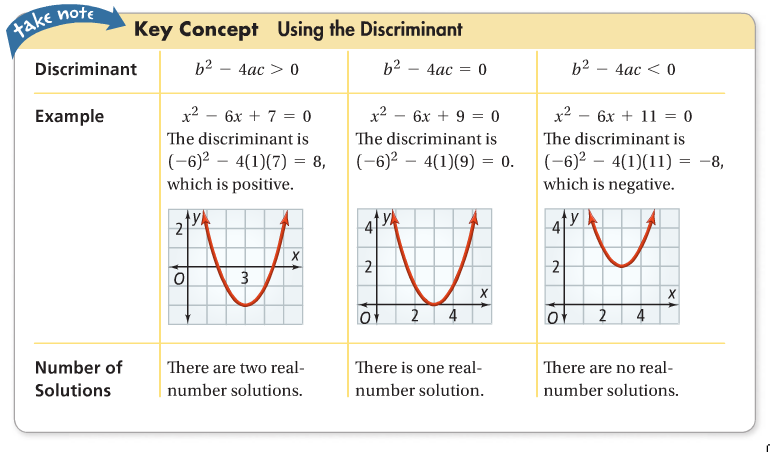
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Evaluate for

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Standard Form of a Quadratic Equation:

Discriminant



How many real solutions does the quadratic equation have?

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The Quadratic Formula:

Solve. Round to the nearest tenth, if necessary.

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Your turn.

Find the number of real solutions.

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Solve. Round to the nearest tenth, if necessary.(easy)

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Hw: Section 9.6 p. 586 #7-15 odd, 23-39 odd