Algebra 1 Chapter 10 Review

1. Use a table of values to graph each function.

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1. Find the axis of symmetry and the vertex, then graph the equation. Identify the vertex as either a maximum or minimum.

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1. Graph each equation, then tell how many real solutions each has.

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1. Use square roots to find the number of real solutions each equation has.

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1. SOLVE each equation by factoring.

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1. Use the quadratic formula to solve each equation. If necessary, round answers to the nearest hundredth.

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1. Find the value of the discriminant and the number of solutions of each equation.

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