**Unit 6 Properties and Graphs of Quadratics**

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| **Practice Packet:** Properties of Parabolas | **Writing Task:** Write a letter to another student showing how to interchange standard form and vertex form for a quadratic. Explain the pros and cons of using each form. |
| **Game/Activity:** <https://www.quia.com/cb/24731.html> after playing the game write a reflection and self-evaluation for each category.  | **Technology:** 1. **Review this first, take notes and practice with calculator.**

<http://mathbits.com/MathBits/TISection/Algebra1/LinQuad.htm> 1. Using your calculator and notes solve these with graphing (instead of the method listed)

<http://www.regentsprep.org/regents/math/algtrig/ATE5/quadLineaSyspractice.htm>  |
| **Art/Music/Drama/etc.** : Find a song or write a song describing the properties and how to graph quadratics.  |  |
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