**Unit 8 Radicals and Rational Exponents**

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| **Practice Packet:**  Adding, Subtracting, Multiplying Radicals  Dividing Radical Expressions | **Writing Task:**  Create a foldable or notes for another student explaining how to:  simplify radicals  rationalize denominator  convert between radical and rational exponents  solve radical equations with rational exponents |
| **Game/Activity:**  4 by 4 matching activity – load in August | **Technology:**  **Do all the two listed under the practice.**  [**http://www.regentsprep.org/regents/math/algtrig/ATO3/indexATO3.htm**](http://www.regentsprep.org/regents/math/algtrig/ATO3/indexATO3.htm)  **Do all three of the listed under the practice.**  [**http://www.regentsprep.org/regents/math/algtrig/ATO1/indexATO1.htm**](http://www.regentsprep.org/regents/math/algtrig/ATO1/indexATO1.htm) |
| **Art/Music/Drama/etc.**  Write a cinquain poem using 5-7 vocabulary words.  \*A **cinquain poem** is a verse of five lines that do not rhyme. |  |
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