**8th Grade ECMS Unit 7Intro to Irrational Numbers Using Geometry**

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| **Practice Packet:**  Examining Square Root Relative Values Worksheets  Examining Square Roots Worksheets  Expressing Decimals with Number lines Worksheets  Finding Radicals on a Number Line Worksheets  Finding Square Roots and Cube Roots with Equations Worksheets  Identifying Rational and Irrational Numbers Worksheets  Rewriting Factors as Squares Worksheets  Simplifying Radicals Worksheets  Solving Square Roots Worksheets  Solving with Negative Powers Worksheets | **Writing Task:**  8.NS.2 Comparing Rational and Irrational Numbers Task |
| **Game/Activity:**  Wheel of Theodorus Activity | **Technology:**  Rational and Irrational Numbers Games  <http://www.math-play.com/rational-and-irrational-numbers-game/rational-and-irrational-numbers-game.html>  <http://www.mathgames.com/skill/8.9-identify-rational-and-irrational-numbers>  <http://www.softschools.com/math/classifying_numbers/rational_or_irrational_number/> |
| **Art/Music/Drama/etc.** :  Pythagorean Triples Coloring Activity |  |
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