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

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| **Practice Packet:** Examining Square Root Relative Values WorksheetsExamining Square Roots WorksheetsExpressing Decimals with Number lines WorksheetsFinding Radicals on a Number Line WorksheetsFinding Square Roots and Cube Roots with Equations WorksheetsIdentifying Rational and Irrational Numbers WorksheetsRewriting Factors as Squares WorksheetsSimplifying Radicals WorksheetsSolving Square Roots WorksheetsSolving 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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