Algebra 2 Unit 6: Rational and Radical Functions.

**Test Standards:**

Standard 36: Identify the parts of a radical expression.

Standard 37: Estimate squared or cubed root functions.

Standard 38: Determine the exact values of a square or cube root function.

Standard 39: Determine the exact values of a square or cube root function with variables.

Standard 40: Multiply radical functions.

Standard 41: Divide radical functions.

Standard 42: Rationalize a radical function.

Standard 43: Graph and describe properties of square and cube root functions.

Standard 44: Determine the domain of a given rational expression.

Standard 45: Determine a common denominator for a given rational expression.

Standard 46: Add rational expressions.

Standard 47: Subtract rational expressions.

Standard 48: Multiply rational expressions.

Standard 49: Divide rational expressions.

Standard 50: Simplify rational expressions to lowest terms.

Standard 51: Convert between units of measure.

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