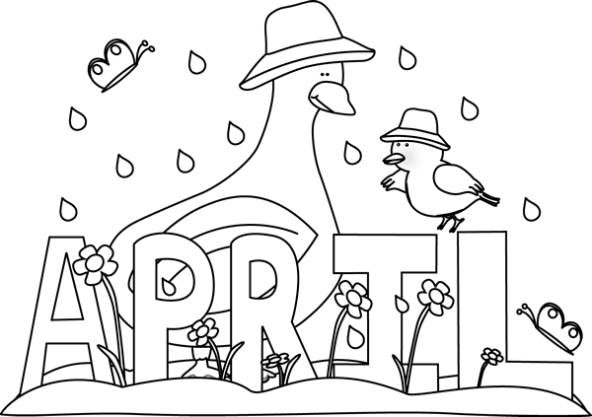
Algebra 2 Unit 4C: Radicals and Rational Exponents

I CAN:

* Simplify expressions using the properties of exponents
* Translate between radical and rational exponent form
* Simplify expressions involving nth roots and rational exponents
* Solve equations involving rational exponents, radical equations, and inequalities
* Graph square root, cube root, and absolute value functions
* Graph and evaluate piecewise functions

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| --- | --- | --- | --- | --- |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| 11 day 1  Properties of Exponents | 12 Day 2  More Practice with Properties of Exponents | 13 DAY 3  Nth Roots and Rational Exponents | 14 DAY 4  Solving Radical Equations | 15 day 5  Solving Equations with Rational Exponents | |
| 18 day 6  More Practice | 19 Day 7  **Unit 4C Quiz** | 20 day 8  Graphing Square Root and Cube Root Functions | 21 day 9  Solving and Graphing Absolute Value Equations | 22 Day 10  Graphing and Evaluating Piecewise Functions | |
| 25 day 11  Review | 26 day 12  **Unit 4C Test** | 27 | 28 | 29 | |

\*THIS PLAN IS SUBJECT TO CHANGE. PLEASE REFER TO CTLS DIGITAL CLASSROOM FOR UPDATES.\*