**15.4 – Equations Containing Rational Exponents**

1. Isolate the term containing the rational exponent.

1. Raise both sides to a power that is the reciprocal of the power in the problem.

3. Solve for .

4. Write the solution.

Examples:

1. solution:\_\_\_\_\_\_\_\_\_\_\_
2. solution:\_\_\_\_\_\_\_\_\_\_\_

3. solution:\_\_\_\_\_\_\_\_\_\_\_

4. solution:\_\_\_\_\_\_\_\_\_\_\_