## 8th Grade Lesson 44

- I can find the roots of numbers.
- I can simplify exponents & roots correctly in order of operations.







$$1^{5} = 1$$

$$3^{7} = 1$$

$$\sqrt[7]{-} = 1$$

 $4(3-2+8)+2^{2}-\sqrt[3]{27}+12\div 2$   $4(1+8)+2^{2}-\sqrt[3]{27}+12\div 2$   $4(9)+2^{2}-\sqrt[3]{27}+12\div 2$   $4(9)+4-3+12\div 2$  36+4-3+6 40-3+6 37+6 43

