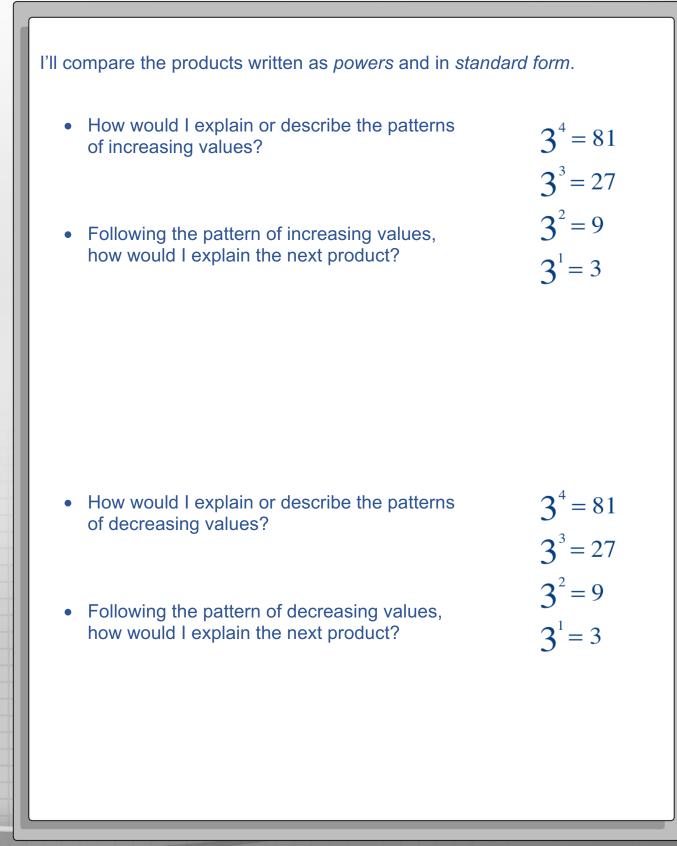
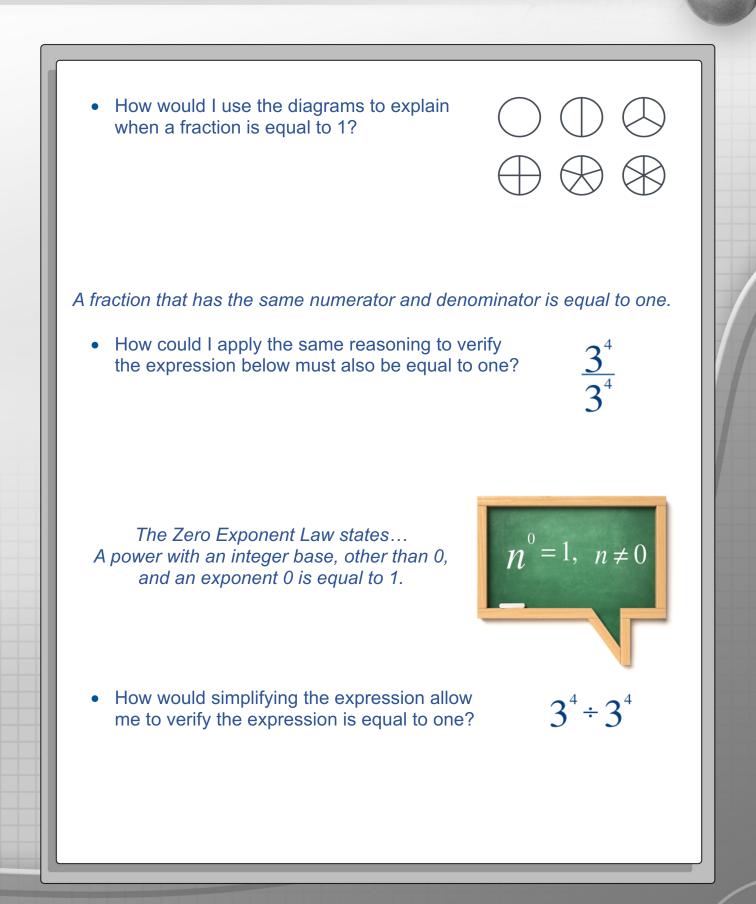
Zero Exponent Law









• How would evaluating the expression using the Order of Operations allow me to verify the expression is equal to one?



 $3^{4} \div 3^{4}$

Zero Exponent Law

Which statements do I feel confident explaining and demonstrating? Which statements do I <u>not</u> feel confident explaining and demonstrating?

√ 1 can <u>explain</u> and <u>write examples</u> of fractions equal to one $\sqrt{1}$ can state the Zero Exponent law VI can verify the Zero Exponent Law using my knowledge of fractions equal √ I can <u>verify</u> the Zero Exponent Law to one $\frac{3}{3^4}$ using the Quotient of Powers Law to simplify an expression $3^4 \div 3^4$ VI can verify the Zero Exponent Law using the Order of Operations to evaluate an expression $3^4 \div 3^4$



