

Day 4	
<p>Write an expression for the verbal phrase below. Identify the parts of the expression.</p> <p>The product of the square of h and eight</p>	<p>Find the product of $(x + 5)$ and $(2x + 3)$</p> $x(2x+3) + 5(2x+3)$ $2x^2 + 3x + 10x + 15$ $2x^2 + 13x + 15$
<p>Simplify $\sqrt{88x^3y^4}$</p>	<p>$\sqrt{4 \cdot 22 \cdot x \cdot y^4}$</p> $= 2xy^2\sqrt{22x}$
<p>Simplify $3x^2\sqrt{96x^2y^7}$</p>	<p>$3x^2\sqrt{16 \cdot 6 \cdot x \cdot y^7}$</p> <p>$4 \cdot x^1 \cdot y^3$</p> $= 12x^3y^3\sqrt{6y}$
<p>Simplify $5xy\sqrt{81x^2y^4}$</p>	<p>$9x^2y^3$</p> $45x^3y^4$

~~8x²~~