

<p>1. Simplify: $-2[-3 + 2(-1 + 6)] - 5$</p>	<p>2. Determine the Least Common Denominator for the following fractions: $\frac{5}{12}$ and $\frac{7}{30}$</p>
<p>3. Solve the equation for x: $\frac{1}{4}x - 5 = 2$</p>	<p>4. Evaluate for $x = -1$: $-3x^3 + 4x^2 + x - 10$</p>
<p>5. Simplify: $(2x + 7)(x - 4)$</p>	<p>6. Steve has \$200.00 to purchase a tennis racket. The one he wants normally sells for \$136.00. Today it is on sale at 30% off. What is the racket's sale price?</p>
<p>7. Solve for y: $4x + 2y = 6$</p>	<p>8. Factor: $x^2 - 5x - 14$</p>
<p>9. State the y-intercept of $3x - 4y = 24$ as an ordered pair.</p>	<p>10. Sketch the graph of $3x - 4y = 24$ on the provided grid.</p> 