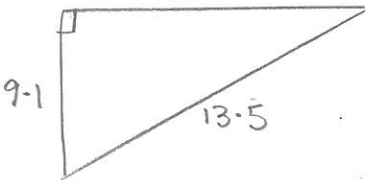
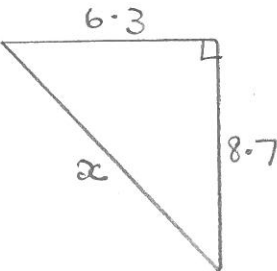
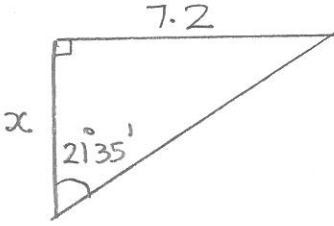
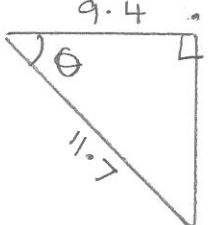
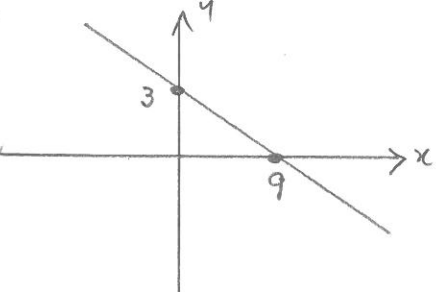


HOMEWORK 9 Term 4 Sheet 8 advanced

<p>1.</p> $\sqrt{20} + \sqrt{45}$ $=$  $\sqrt{6}(\sqrt{2} + \sqrt{3})$ $=$	<p>2.</p>   	<p>3.</p> <p>20, 9, 12, 8, —</p> <p>What must my next score be to average 12?</p>
<p>4.</p> $2a^3 \times 5a^2 =$  $\frac{4c^3}{12c^5} =$  $\frac{(2a^2)^3}{4a^4 \times a} =$	<p>5.</p> $(2x-5)(3x+7)$ $=$  $3x^2 + 22x + 7$ $=$	<p>6.</p>   
<p>7.</p>  <p>Equation of line = ?</p>	<p>8. Solve:</p> $5x^2 = 45$  $x^2 - 6x = 16$	<p>9. Sketch <math>y = x^2 - 2x - 8</math>              Show intercepts, T. P              axis of symmetry.</p>