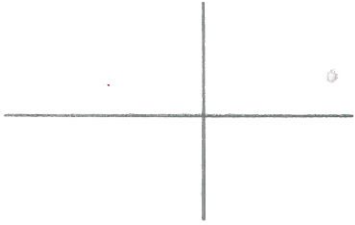
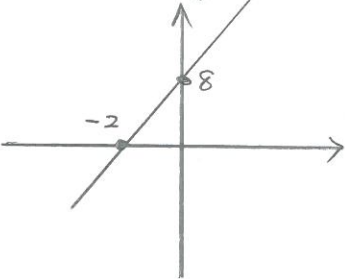
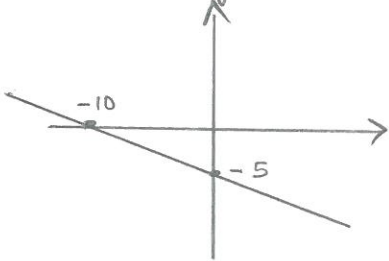


<p>1. <math>y = 2x + 5</math>  <math>m =</math>      <math>c =</math></p> <p><math>y = 6 - 3x</math></p> <p><math>m =</math>      <math>c =</math></p>	<p>2. A linear graph has a slope of <math>\frac{3}{4}</math> and cuts through the y-axis at <math>y = -1</math>. Write its equation.</p>	<p>3. Write 3 equations that have the same gradient.</p> <p><math>y =</math></p> <p><math>y =</math></p> <p><math>y =</math></p>
<p>4. Write 3 equations that all have the same y-intercept.</p>	<p>5. Sketch <math>y = x + 3</math> by finding x and y intercepts.</p> 	<p>6. What is the x-intercept for <math>3x - 2y = 12</math>?</p>
<p>7. Find the equation:</p> 	<p>8. Find the equation:</p> 	<p>9. For <math>y = 3x - 6</math> find the coordinates of the midpoint between the x and y-intercepts.</p>