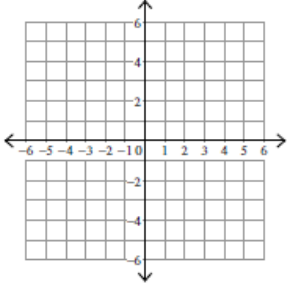
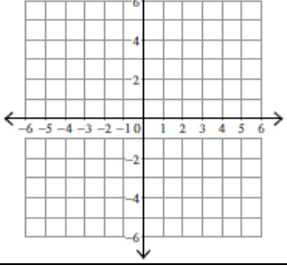
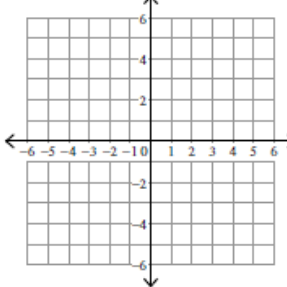
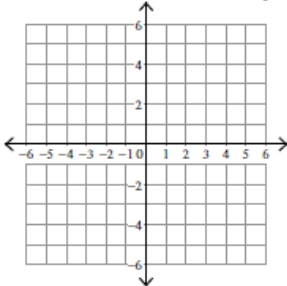
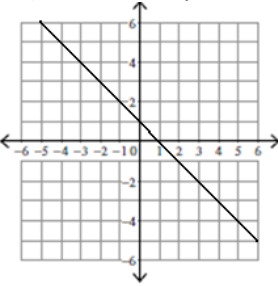
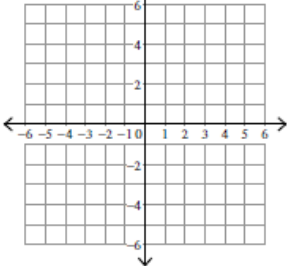


Absolutely no calculators. Please show all work and box your final answer.

<p>1) Find the slope: (4, 1) and (6, 7)</p>	<p>2) Graph: $y = 3 + \frac{1}{2}x$</p> 	<p>3) Solve $2x + 7 = 15$</p>	<p>4) Simplify: $(3c^2d^4)^3$</p>										
<p>5) Find the slope: (2, -3) and (-5, 7)</p>	<p>6) Graph: $y = 3x + 2$</p> 	<p>7) Solve $5 - 1x = -9$</p>	<p>8) Simplify: $(-5x^3)^0$</p>										
<p>9) Find the slope: (5, 2) and (3, 8)</p>	<p>10) Graph: $y = 4 - \frac{3}{4}x$</p> 	<p>11) Solve $3x + 1 = 22$</p>	<p>12) Simplify: $(3x^2y^3)(-2xy^5)$</p>										
<p>13) Find the slope:</p> <table border="1" data-bbox="110 1360 435 1560"> <tbody> <tr> <td>x</td> <td>y</td> </tr> <tr> <td>2</td> <td>3</td> </tr> <tr> <td>4</td> <td>6</td> </tr> <tr> <td>6</td> <td>9</td> </tr> <tr> <td>8</td> <td>12</td> </tr> </tbody> </table>	x	y	2	3	4	6	6	9	8	12	<p>14) Graph: $y = -1 + \frac{3}{5}x$</p> 	<p>15) Solve $-(x + 3) = 3x + 9$</p>	<p>16) Simplify: $\frac{x^5}{x^2}$</p>
x	y												
2	3												
4	6												
6	9												
8	12												
<p>17) Find the slope:</p> 	<p>18) Graph: $y = 4x - 2$</p> 	<p>19) Solve $2x + 6 = 3(x + 4)$</p>	<p>20) Simplify: $\left(\frac{x^3}{2y}\right)^4$</p>										