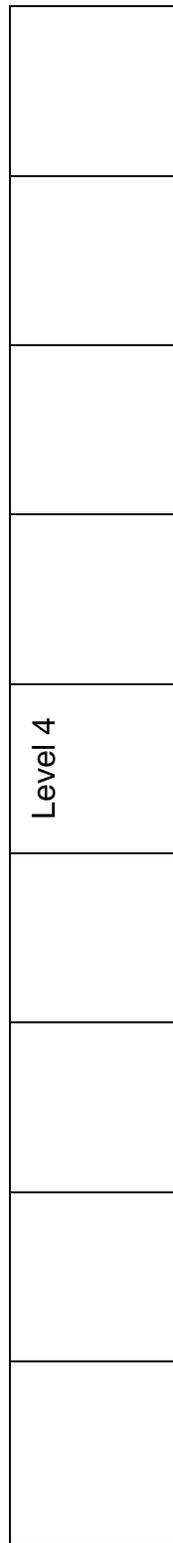
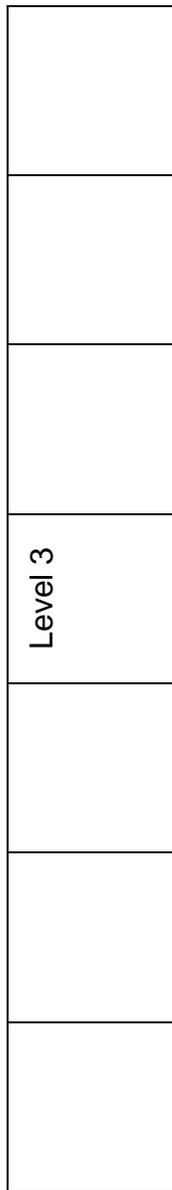
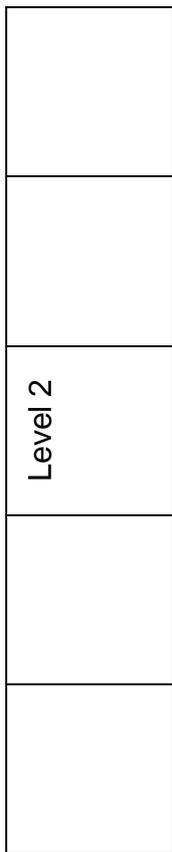
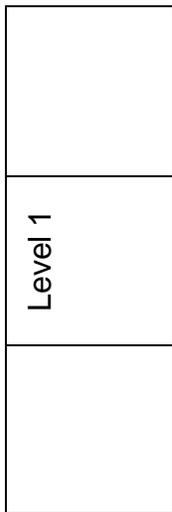
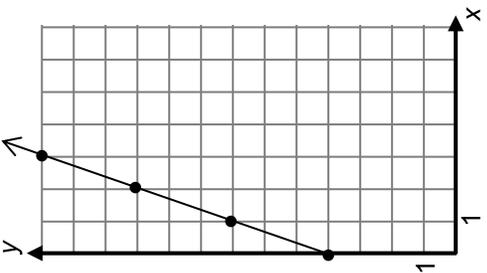


# REPRODUCIBLES

## R4-1 SLIDES AND JUMPS BOARD



**R4-2  $y = 3x + 4$  CARDS**

<p><b>A</b> Jakob charges \$4 per hour for babysitting. Parents are charged \$3 if they arrive home later than scheduled. Mrs. Lam always arrives late. How much does she pay Jakob for <math>x</math> hours of babysitting?</p>	<p><b>B</b> There are 4 guppies in the fish tank to start. Each month thereafter the number of guppies is 3 times the number in the month before. How many guppies are there after <math>x</math> months?</p>																												
<p><b>C</b> Lexie is making simple cloth facemasks. She sells them for \$3 each to a local store, and they generously tip her an extra \$4 each. How much money does she make from this store after selling them <math>x</math> facemasks?</p>	<p><b>D</b> Sara works delivering groceries to help with the family bills. She sees a sweatshirt that she really wants. Sara has an extra \$4 set aside, and saves \$3 per shift. How much money does she have after <math>x</math> shifts?</p>																												
<p><b>E</b> With an initial <math>y</math>-value of 4, each increase in the <math>x</math>-value by 1 results in an increase in the <math>y</math>-value of 3.</p>	<p><b>F</b> With an initial <math>y</math>-value of 3, each increase in the <math>x</math>-value by 1 results in an increase in the <math>y</math>-value of 4.</p>																												
<p><b>G</b> With a <math>y</math>-intercept equal to 4, the graph increases horizontally by 3 for every vertical increase of 1.</p>	<p><b>H</b> With a <math>y</math>-intercept equal to 4, the graph increases vertically by 3 for every horizontal increase of 1.</p>																												
<p><b>I</b></p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr><td style="padding: 5px;"><math>y</math></td><td style="padding: 5px;">4</td><td style="padding: 5px;">7</td><td style="padding: 5px;">10</td><td style="padding: 5px;">13</td><td style="padding: 5px;">16</td><td style="padding: 5px;">19</td></tr> <tr><td style="padding: 5px;"><math>x</math></td><td style="padding: 5px;">0</td><td style="padding: 5px;">1</td><td style="padding: 5px;">2</td><td style="padding: 5px;">3</td><td style="padding: 5px;">4</td><td style="padding: 5px;">5</td></tr> </table>	$y$	4	7	10	13	16	19	$x$	0	1	2	3	4	5	<p><b>J</b></p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr><td style="padding: 5px;"><math>y</math></td><td style="padding: 5px;">3</td><td style="padding: 5px;">4</td><td style="padding: 5px;">7</td><td style="padding: 5px;">10</td><td style="padding: 5px;">13</td><td style="padding: 5px;">17</td></tr> <tr><td style="padding: 5px;"><math>x</math></td><td style="padding: 5px;">0</td><td style="padding: 5px;">1</td><td style="padding: 5px;">2</td><td style="padding: 5px;">3</td><td style="padding: 5px;">4</td><td style="padding: 5px;">5</td></tr> </table>	$y$	3	4	7	10	13	17	$x$	0	1	2	3	4	5
$y$	4	7	10	13	16	19																							
$x$	0	1	2	3	4	5																							
$y$	3	4	7	10	13	17																							
$x$	0	1	2	3	4	5																							
<p><b>K</b></p> 	<p><b>L</b></p> 