

Name _____

Use the terms to complete the boxes in the columns below.
You may use a word more than once.

equation	graph	linear function
nonlinear function	table	

Example	Representation Is it a table, graph, or equation?	Relationship Is it a linear or nonlinear function?												
<p>1.</p>														
<p>2.</p> $y = \frac{3}{4}x + 10$														
<p>3.</p> <table border="1" data-bbox="199 1297 837 1423"> <tr> <td>Length of side (s)</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>Area (s²)</td> <td>1</td> <td>4</td> <td>9</td> <td>16</td> <td>24</td> </tr> </table>	Length of side (s)	1	2	3	4	5	Area (s ²)	1	4	9	16	24		
Length of side (s)	1	2	3	4	5									
Area (s ²)	1	4	9	16	24									
<p>4.</p>														