

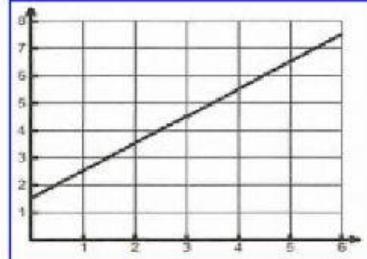
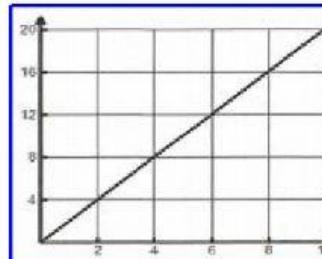
Matching Equations

Verbal Description	Equation/Relationship	Table	Graph
<p>Cookies cost \$0.50 each at the bake sale.</p> <ul style="list-style-type: none"> • x represents the number of cookies purchased • y represents the total cost of the cookies purchased 	<p>Drag and drop the equation that matches this scenario.</p> <p>Drag and drop the relationship that matches this scenario.</p>	<p>Drag and drop the table that matches this scenario.</p>	<p>Drag and drop the graph that matches this scenario.</p>
<p>Flowers by Lori charges \$1.50 to deliver every order.</p> <ul style="list-style-type: none"> • x represents the cost of flowers • y represents the total cost of the flowers including delivery 	<p>Drag and drop the equation that matches this scenario.</p> <p>Drag and drop the relationship that matches this scenario.</p>	<p>Drag and drop the table that matches this scenario.</p>	<p>Drag and drop the graph that matches this scenario.</p>
<p>In every pint there are two cups.</p> <ul style="list-style-type: none"> • x represents the number of pints • y represents the number of cups 	<p>Drag and drop the equation that matches this scenario.</p> <p>Drag and drop the relationship that matches this scenario.</p>	<p>Drag and drop the table that matches this scenario.</p>	<p>Drag and drop the graph that matches this scenario.</p>

Directions: Click on each of the items below and then drag them to their correct spots in the table above.

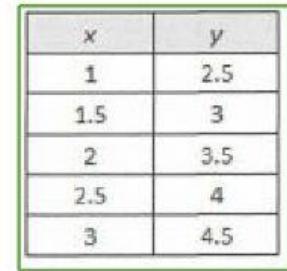
$$y = 2x$$

x	y
1	2
1.5	3
2	4
4	8
10	20



$$y = x + 1.50$$

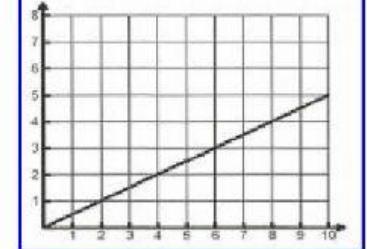
x	y
1	0.5
3	1.5
4	2
7	3.5
10	5



additive

multiplicative

multiplicative



Matching Equations (pg 2)

Verbal Description	Equation/Relationship	Table	Graph
<p>The bookstore charges \$0.50 to gift wrap any purchase.</p> <ul style="list-style-type: none"> • x represents the original cost of the item • y represents the new cost including the gift wrap 	<p>Drag and drop the equation that matches this scenario.</p> <p>Drag and drop the relationship that matches this scenario.</p>	<p>Drag and drop the table that matches this scenario.</p>	<p>Drag and drop the graph that matches this scenario.</p>
<p>Tickets to attend the school basketball playoffs cost \$1.50 each.</p> <ul style="list-style-type: none"> • x represents the number of Tickets • y represents the Total Cost 	<p>Drag and drop the equation that matches this scenario.</p> <p>Drag and drop the relationship that matches this scenario.</p>	<p>Drag and drop the table that matches this scenario.</p>	<p>Drag and drop the graph that matches this scenario.</p>
<p>Figure 1: </p> <p>Figure 2: </p> <p>Figure 3: </p> <ul style="list-style-type: none"> • x represents the figure number • y represents the number of pentagons 	<p>Drag and drop the equation that matches this scenario.</p> <p>Drag and drop the relationship that matches this scenario.</p>	<p>Drag and drop the table that matches this scenario.</p>	<p>Drag and drop the graph that matches this scenario.</p>

Directions: Click on each of the items below and then drag them to their correct spots in the table above.

$$y = x + 0.50$$

$$y = 1.50x$$

$$y = x + 2$$

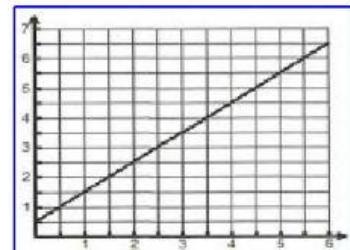
multiplicative

additive

additive

x	y
0	0
2	3
4	6
5	7.50
6	9

x	y
1	1.50
2	3.00
3	4.50
5	7.50
8	12.00



x	y
1	3
2	4
3	5
4	6
7	9

