

Explore 2 Answers

Multiply x by two, then add six	$2x + 6$	<table><tr><td>x</td><td>-1</td><td>0</td><td>1</td><td>2</td></tr><tr><td>Ans</td><td>4</td><td>6</td><td>8</td><td>10</td></tr></table>	x	-1	0	1	2	Ans	4	6	8	10
x	-1	0	1	2								
Ans	4	6	8	10								
Square x , then add six	$x^2 + 6$	<table><tr><td>x</td><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>Ans</td><td>7</td><td>10</td><td>15</td><td>22</td></tr></table>	x	1	2	3	4	Ans	7	10	15	22
x	1	2	3	4								
Ans	7	10	15	22								
Add three to x , then multiply by two	$2(x + 3)$	<table><tr><td>x</td><td>-1</td><td>0</td><td>1</td><td>2</td></tr><tr><td>Ans</td><td>4</td><td>6</td><td>8</td><td>10</td></tr></table>	x	-1	0	1	2	Ans	4	6	8	10
x	-1	0	1	2								
Ans	4	6	8	10								
Multiply x by two, then add twelve	$2x + 12$	<table><tr><td>x</td><td>-1</td><td>0</td><td>1</td><td>2</td></tr><tr><td>Ans</td><td>10</td><td>12</td><td>14</td><td>16</td></tr></table>	x	-1	0	1	2	Ans	10	12	14	16
x	-1	0	1	2								
Ans	10	12	14	16								
Multiply x by three, then square the answer	$(3x)^2$	<table><tr><td>x</td><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>Ans</td><td>9</td><td>36</td><td>81</td><td>144</td></tr></table>	x	1	2	3	4	Ans	9	36	81	144
x	1	2	3	4								
Ans	9	36	81	144								

Add six to x , then divide by two	$\frac{x + 6}{2}$	<table><tr><td>x</td><td>-1</td><td>0</td><td>1</td><td>2</td></tr><tr><td>Ans</td><td>2.5</td><td>3</td><td>3.5</td><td>4</td></tr></table>	x	-1	0	1	2	Ans	2.5	3	3.5	4
x	-1	0	1	2								
Ans	2.5	3	3.5	4								
Add six to x , then square the answer	$(x + 6)^2$	<table><tr><td>x</td><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>Ans</td><td>49</td><td>64</td><td>81</td><td>100</td></tr></table>	x	1	2	3	4	Ans	49	64	81	100
x	1	2	3	4								
Ans	49	64	81	100								
Divide x by two then add six	$\frac{x}{2} + 6$	<table><tr><td>x</td><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>Ans</td><td>6.5</td><td>7</td><td>7.5</td><td>8</td></tr></table>	x	1	2	3	4	Ans	6.5	7	7.5	8
x	1	2	3	4								
Ans	6.5	7	7.5	8								