

## Algebra


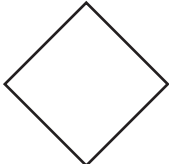
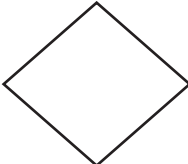

Write the rule for the table. Then write the missing numbers.

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr><th style="padding: 5px;">Input</th><th style="padding: 5px;">Output</th></tr> </thead> <tbody> <tr><td style="text-align: center; padding: 5px;">4</td><td style="text-align: center; padding: 5px;">12</td></tr> <tr><td style="text-align: center; padding: 5px;">7</td><td style="text-align: center; padding: 5px;">21</td></tr> <tr><td style="text-align: center; padding: 5px;">1</td><td style="text-align: center; padding: 5px;">3</td></tr> <tr><td style="text-align: center; padding: 5px;">6</td><td style="text-align: center; padding: 5px;"> </td></tr> <tr><td style="text-align: center; padding: 5px;">10</td><td style="text-align: center; padding: 5px;"> </td></tr> </tbody> </table> <p>_____</p>	Input	Output	4	12	7	21	1	3	6		10		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr><th style="padding: 5px;">Input</th><th style="padding: 5px;">Output</th></tr> </thead> <tbody> <tr><td style="text-align: center; padding: 5px;">3</td><td style="text-align: center; padding: 5px;">9</td></tr> <tr><td style="text-align: center; padding: 5px;">5</td><td style="text-align: center; padding: 5px;">11</td></tr> <tr><td style="text-align: center; padding: 5px;">9</td><td style="text-align: center; padding: 5px;">15</td></tr> <tr><td style="text-align: center; padding: 5px;">2</td><td style="text-align: center; padding: 5px;"> </td></tr> <tr><td style="text-align: center; padding: 5px;">11</td><td style="text-align: center; padding: 5px;"> </td></tr> </tbody> </table> <p>_____</p>	Input	Output	3	9	5	11	9	15	2		11		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr><th style="padding: 5px;">Input</th><th style="padding: 5px;">Output</th></tr> </thead> <tbody> <tr><td style="text-align: center; padding: 5px;">13</td><td style="text-align: center; padding: 5px;">7</td></tr> <tr><td style="text-align: center; padding: 5px;">11</td><td style="text-align: center; padding: 5px;">5</td></tr> <tr><td style="text-align: center; padding: 5px;">7</td><td style="text-align: center; padding: 5px;">1</td></tr> <tr><td style="text-align: center; padding: 5px;">9</td><td style="text-align: center; padding: 5px;"> </td></tr> <tr><td style="text-align: center; padding: 5px;">12</td><td style="text-align: center; padding: 5px;"> </td></tr> </tbody> </table> <p>_____</p>	Input	Output	13	7	11	5	7	1	9		12		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr><th style="padding: 5px;">Input</th><th style="padding: 5px;">Output</th></tr> </thead> <tbody> <tr><td style="text-align: center; padding: 5px;">20</td><td style="text-align: center; padding: 5px;">10</td></tr> <tr><td style="text-align: center; padding: 5px;">12</td><td style="text-align: center; padding: 5px;">6</td></tr> <tr><td style="text-align: center; padding: 5px;">14</td><td style="text-align: center; padding: 5px;">7</td></tr> <tr><td style="text-align: center; padding: 5px;">16</td><td style="text-align: center; padding: 5px;"> </td></tr> <tr><td style="text-align: center; padding: 5px;">2</td><td style="text-align: center; padding: 5px;"> </td></tr> </tbody> </table> <p>_____</p>	Input	Output	20	10	12	6	14	7	16		2	
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## Geometry



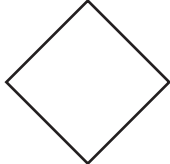

Write the letters of the figures that are examples of the quadrilateral named.

**5** Squares

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
			

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**6** Rectangles

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
			

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**7** What name describes all the figures in Problems 5 and 6?

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