

People Search

Relations and Functions

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Directions: Find a different person to answer each of the following questions. Each person should sign the question they answer.

Find Someone Who Can...

<p>Determine if the relation $\{(-4,3) (-2,1) (0,-4) (1,2)\}$ is a function.</p> <hr/>	<p>Determine the range of the function $\{(5,3),(4,2),(3,0),(2,-1)\}$.</p> <hr/>										
<p>Determine the domain of the function $\{(6,4),(7,4),(8,4),(9,4)\}$.</p> <hr/>	<p>Find $f(-2)$ when $f(x) = 2x^2 - 6x + 10$.</p> <hr/>										
<p>Find $f(5)$ when $f(x) = -x - 4$.</p> <hr/>	<p>Determine the range of $f(x) = 2x + 1$ when the domain is $\{-2, 0, 2\}$.</p> <hr/>										
<p>Write the function rule for the function: $\{(-1, 1),(-2, 4),(-3, 9),(-4, 16)\}$.</p> <hr/>	<p>Determine if the table of values represents a direct variation:</p> <table><tbody><tr><td>X</td><td>4</td><td>8</td><td>6</td><td>3</td></tr><tr><td>Y</td><td>8</td><td>16</td><td>12</td><td>6</td></tr></tbody></table> <hr/>	X	4	8	6	3	Y	8	16	12	6
X	4	8	6	3							
Y	8	16	12	6							