
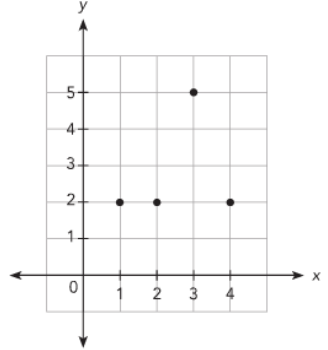


6.1 Understand Relations

TSW understand that a function is a relation between inputs and outputs.8F1

DEFINITION	CHARACTERISTICS																						
<p>A relation pairs a set of _____ with a set of _____.</p>	<p>There are multiple ways to represent a relation:</p> <p>* _____</p> <p style="text-align: center;">  </p> <p>* _____</p> <table border="1" data-bbox="828 745 958 850"> <thead> <tr> <th>Input</th> <th>Output</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2</td> </tr> <tr> <td>3</td> <td>4</td> </tr> <tr> <td>5</td> <td>6</td> </tr> <tr> <td>7</td> <td>8</td> </tr> </tbody> </table> <table border="1" data-bbox="828 861 1347 934"> <thead> <tr> <th>Athlete Number</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> </tr> </thead> <tbody> <tr> <th>Height Cleared (cm)</th> <td>145</td> <td>143</td> <td>139</td> <td>151</td> <td>151</td> </tr> </tbody> </table> <p>* Mapping Diagram (see foldable)</p> <p>* _____</p> <p style="text-align: right;">* _____ and words</p>	Input	Output	1	2	3	4	5	6	7	8	Athlete Number	1	2	3	4	5	Height Cleared (cm)	145	143	139	151	151
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<p>EXAMPLES/MODELS</p>	<p>NON-EXAMPLES</p>																						
<p>Graphically</p> <div style="text-align: center;">  </div> <p>Write ordered pairs</p>																							