

Name _____ Hour _____

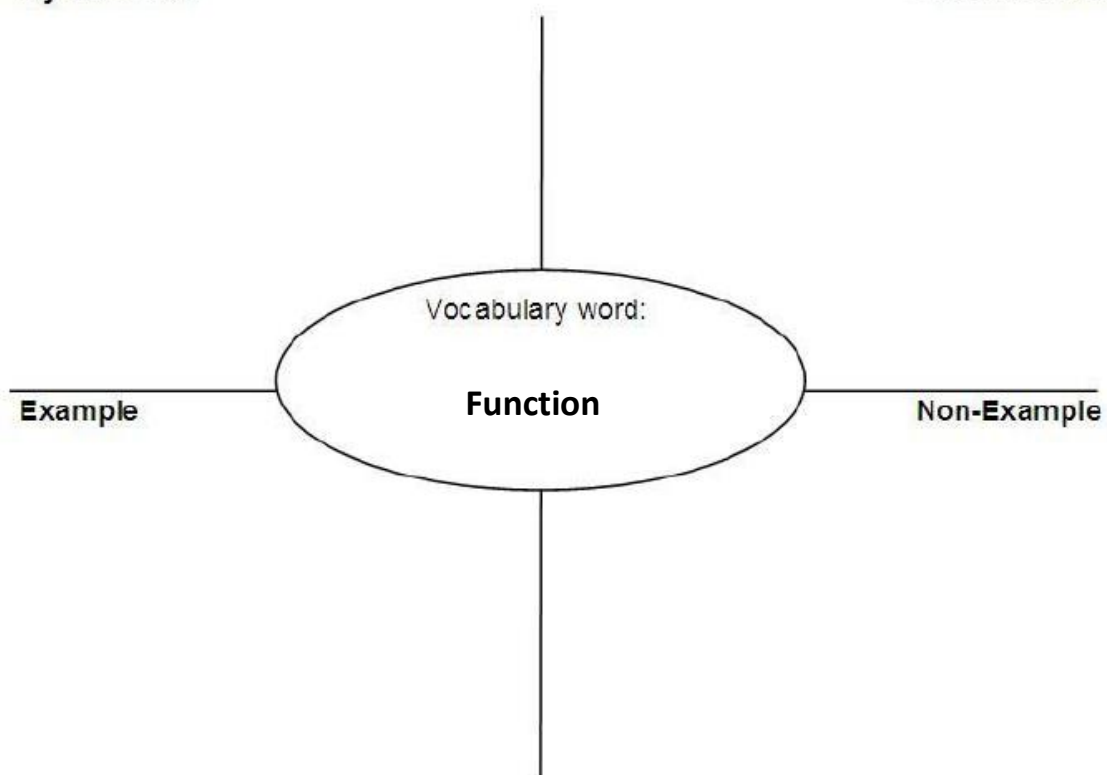
DESCRIBING GRAPHS

Domain	Range

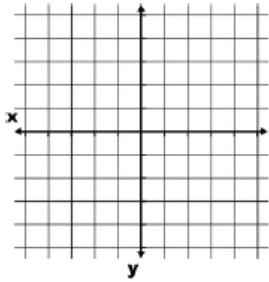
Set Notation	Algebraic Notation	Interval Notation

My Definition

Characteristics



Ways to Represent a Function

Ordered Pairs			Table
Mapping Diagram			Graph
Domain:		Range:	

Function (or) Not a Function

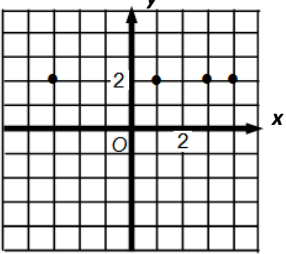
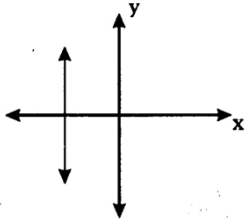
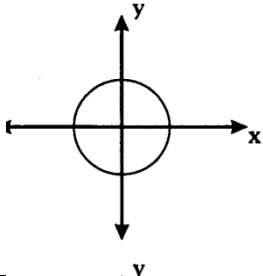
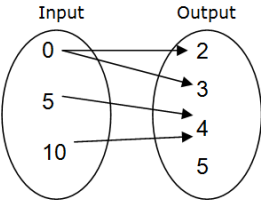
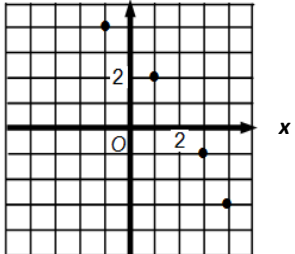
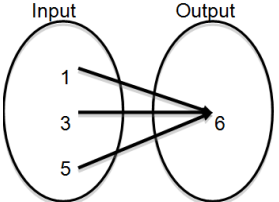
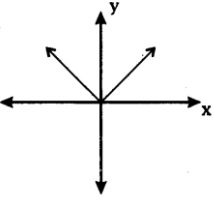
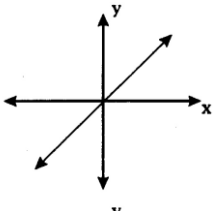
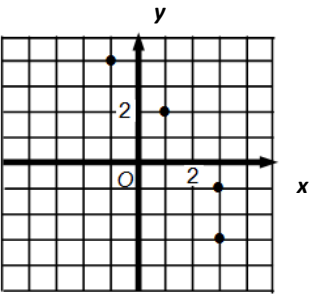
Glue the graphs in the correct place below. Give the domain and range of each.

FUNCTION

NOT A FUNCTION

Characteristics of Graphs

Cut out the following graphs and glue them in the correct column (function/not a function) on page 3 of your notes.

<p>A</p> 	<p>B</p> 	<p>C</p> 										
<p>D</p> 	<p>E</p> 	<p>F</p> 										
<p>G</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <tbody> <tr> <td style="padding: 5px;">x</td> <td style="padding: 5px;">-1</td> <td style="padding: 5px;">2</td> <td style="padding: 5px;">5</td> <td style="padding: 5px;">-1</td> </tr> <tr> <td style="padding: 5px;">y</td> <td style="padding: 5px;">-4</td> <td style="padding: 5px;">8</td> <td style="padding: 5px;">20</td> <td style="padding: 5px;">-4</td> </tr> </tbody> </table>	x	-1	2	5	-1	y	-4	8	20	-4	<p>H</p> 	<p>I</p> 
x	-1	2	5	-1								
y	-4	8	20	-4								
<p>J</p> <p style="text-align: center; margin-top: 20px;">{-1, 5), (2, 5), (3, 5) (8, 5)}</p>	<p>K</p> 	<p>L</p> 