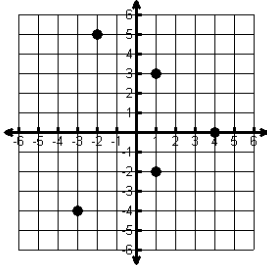


Domain and Range

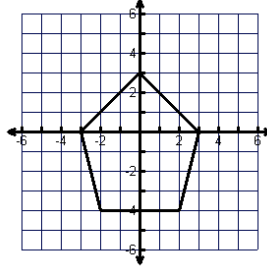
NAME: MR. Q

State the domain and range for each graph and then tell if the graph is a function (write yes or no).

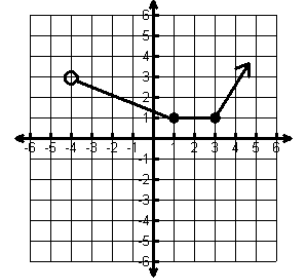
- 1) Domain $\{x=-3,5,-2,4\}$
 Range $\{-4,-2,0,3,5\}$
 Function? No



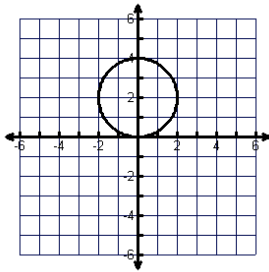
- 2) Domain $\{-3 \leq x \leq 3\}$
 Range $\{-4 \leq x \leq 3\}$
 Function? No



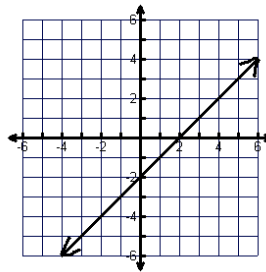
- 3) Domain $\{x > -4\}$
 Range $\{y \geq 1\}$
 Function? Yes



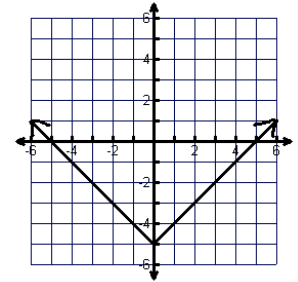
- 4) Domain $\{-2 \leq x \leq 2\}$
 Range $\{0 \leq y \leq 4\}$
 Function? yes



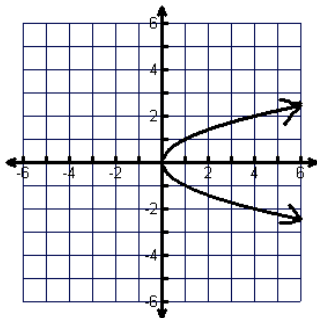
- 5) Domain \mathbb{R}
 Range \mathbb{R}
 Function? Yes



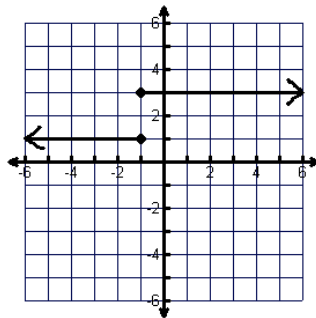
- 6) Domain \mathbb{R}
 Range $\{y \geq -5\}$
 Function? Yes



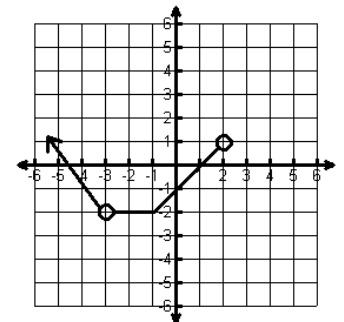
- 7) Domain $\{x \geq 0\}$
 Range \mathbb{R}
 Function? No



- 8) Domain \mathbb{R}
 Range $\{y = 1, 3\}$
 Function? ___ No



- 9) Domain $\{x < 2 \text{ \& } x \neq -3\}$
 Range $\{y \geq -2\}$
 Function? Yes

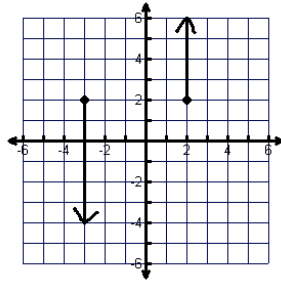


Domain and Range

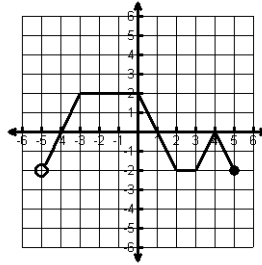
Name: _____

State the domain and range for each graph and then tell if the graph is a function (write yes or no).

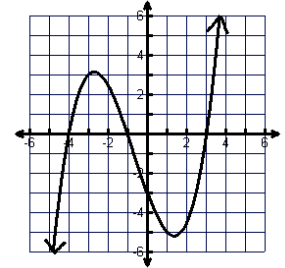
- 1) Domain $\{x = -3, 2\}$
 Range R
 Function? No



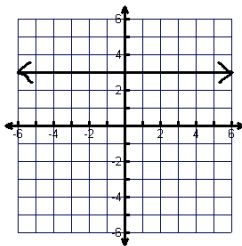
- 2) Domain $\{-5 < x \leq 5\}$
 Range $\{2 \leq y \leq 2\}$
 Function? No



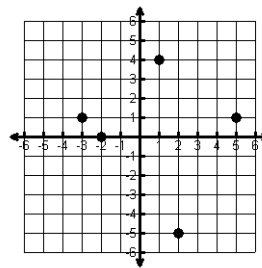
- 3) Domain R
 Range R
 Function? Yes



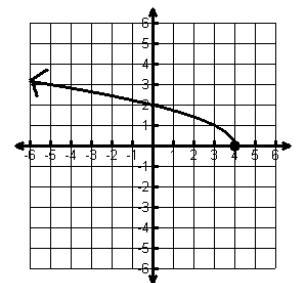
- 4) Domain R
 Range $\{y=3\}$
 Function? No



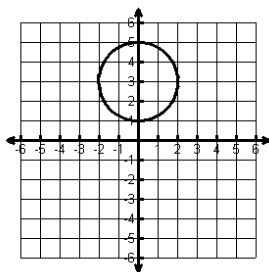
- 5) Domain $\{x = -3, -2, 1, 2, 5\}$
 Range $\{y = -5, 0, 1, 4\}$
 Function? Yes



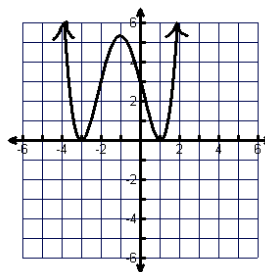
- 6) Domain $\{x \leq 4\}$
 Range $\{y \geq 0\}$
 Function? Yes



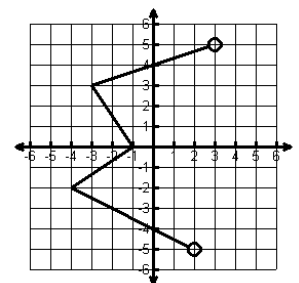
- 7) Domain $\{-2 \leq x \leq 2\}$
 Range $\{1 \leq y \leq 5\}$
 Function? No



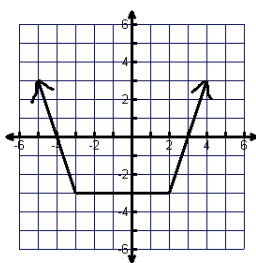
- 8) Domain R
 Range $\{y \geq 0\}$
 Function? Yes



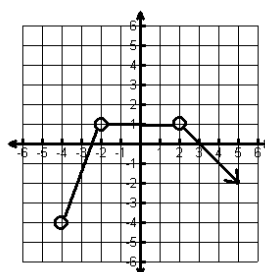
- 9) Domain $\{-4 \leq x < 3\}$
 Range $\{-5 < y < 5\}$
 Function? No



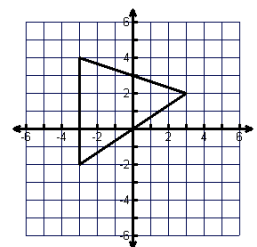
- 10) Domain R
 Range $\{y \geq -3\}$
 Function? Yes



- 11) Domain $\{x > -4 \text{ \& } x \neq -2, 2\}$
 Range $\{y \leq 1\}$
 Function? Yes



- 12) Domain $\{-3 \leq x \leq 3\}$
 Range $\{-2 \leq x \leq 4\}$
 Function? No

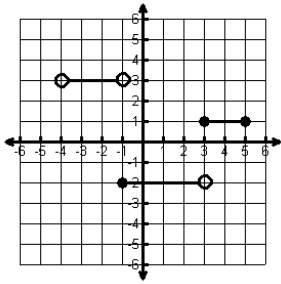


Domain and Range

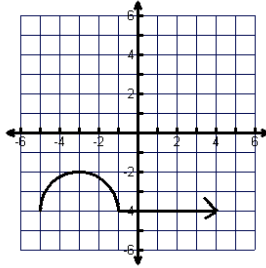
Name: _____

State the domain and range for each graph and then tell if the graph is a function (write yes or no).
If the graph is a function, state whether it is discrete, continuous or neither.

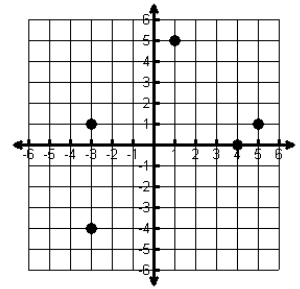
1) Domain _____
Range _____
Function? _____



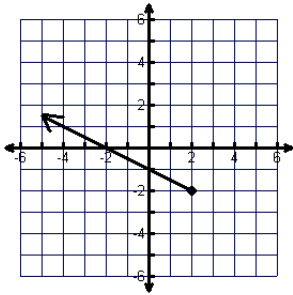
2) Domain _____
Range _____
Function? _____



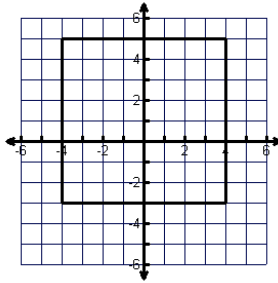
3) Domain _____
Range _____
Function? _____



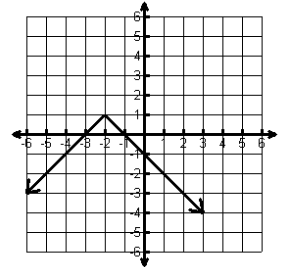
4) Domain _____
Range _____
Function? _____



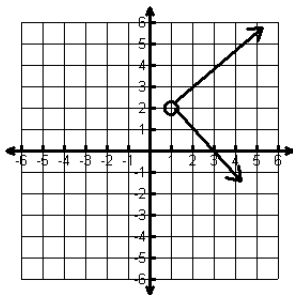
5) Domain _____
Range _____
Function? _____



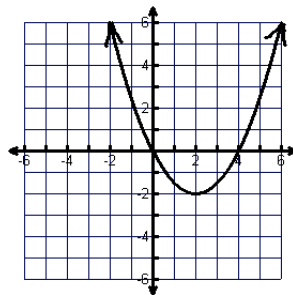
6) Domain _____
Range _____
Function? _____



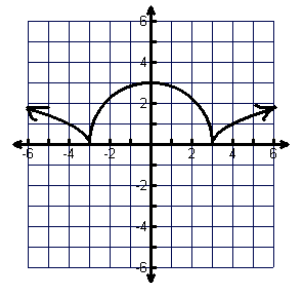
7) Domain _____
Range _____
Function? _____



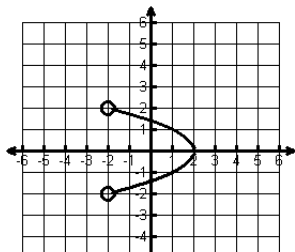
8) Domain _____
Range _____
Function? _____



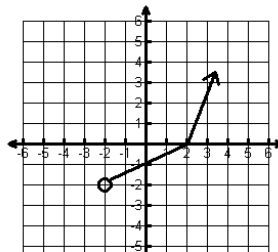
9) Domain _____
Range _____
Function? _____



10) Domain _____
Range _____
Function? _____



11) Domain _____
Range _____
Function? _____



12) Domain _____
Range _____
Function? _____

