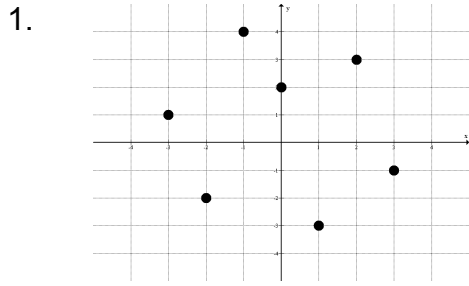


WS: Domain & Range of Graphs

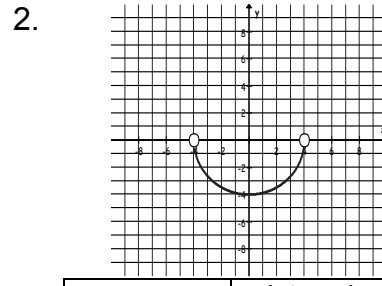
Name: _____

Period: _____ Date: _____

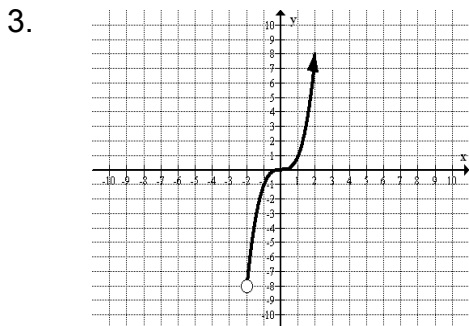
Find the domain and range of each graph.



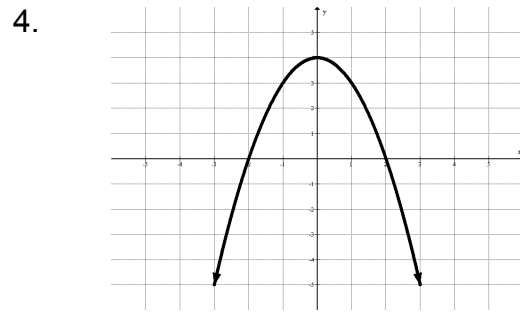
	Set Notation
Domain	
Range	



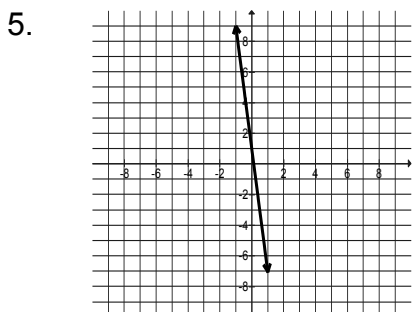
	Interval Notation	Inequality Notation
Domain		
Range		



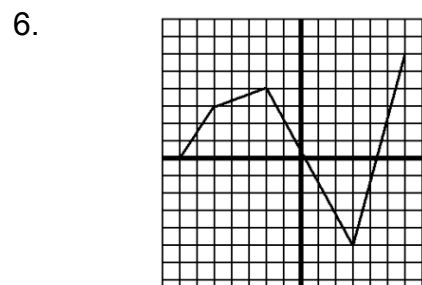
	Interval Notation	Inequality Notation
Domain		
Range		



	Interval Notation	Inequality Notation
Domain		
Range		

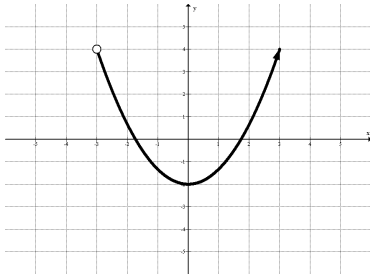


	Interval Notation	Inequality Notation
Domain		
Range		

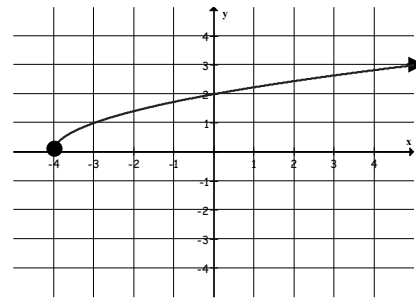


	Interval Notation	Inequality Notation
Domain		
Range		

7. What is the domain of the graph?

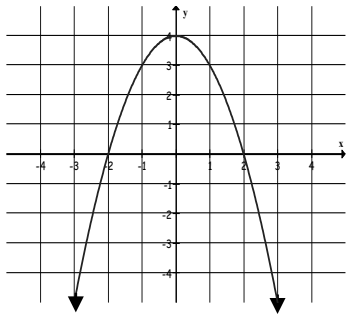


8. What is the domain of the graph?



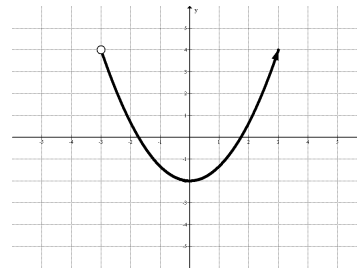
- A. $-4 \leq x$
- B. $-4 \leq y$
- C. $0 \leq x$
- D. $4 < x$

9. What is the range of the graph?



- A. $4 \leq y$
- B. $-2 \leq y \leq 2$
- C. $-2 \leq x < 2$
- D. $y \leq 4$

10. What is the range of the graph?



- A. $-3 \leq y$
- B. $-2 \geq y$
- C. $y < -3$
- D. $y \geq -2$

Write the domain and range for the following relations. Are they functions? Circle yes or no.

11. $\{(2, 4), (-5, 7), (13, -1), (9, -15)\}$ Yes No

D: _____

R: _____

12. $\{(3, 5), (-6, 8), (3, -1), (6, -11)\}$ Yes No

D: _____

R: _____