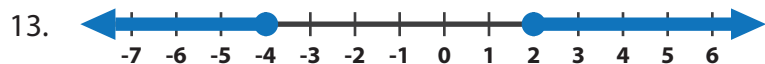


# INTERVAL NOTATION WORKSHEET

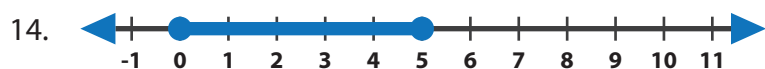
For each inequality, graph and put in Interval Notation

	Set Builder Notation	Graph	Interval Notation
1.	$x > -3$		
2.	$x \leq 9$		
3.	$x < 5$		
4.	$x \geq 2$		
5.	$3 \leq x < 6$		
6.	$-4 \leq x \leq 5$		
7.	$1 < x \leq 3$		
8.	$-1 < x < 1$		
9.	$x < -7$ or $x > 0$		
10.	$x \leq -4$ or $x > 3$		
11.	$x < 1$ or $x \geq 2$		
12.	$x \leq -1$ or $x \geq 4$		

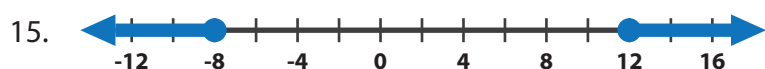
For each number line, write in Interval Notation



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\_\_\_\_\_

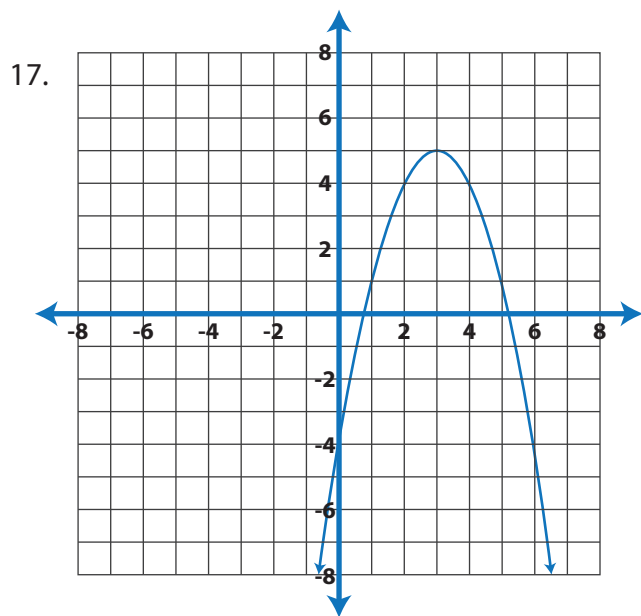


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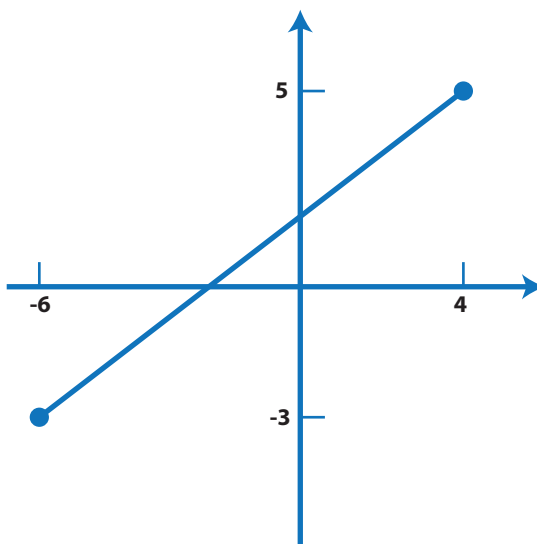
Write the Domain and Range in Interval Notation



Domain: \_\_\_\_\_

Range: \_\_\_\_\_

18.



Domain: \_\_\_\_\_

Range: \_\_\_\_\_