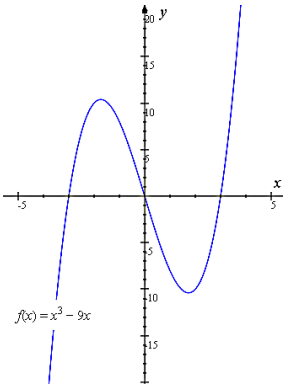
Integrated Math 3
Unit 3: Representing Functions
3.2 Worksheet

Name: _____

Date:_____ Period:_____

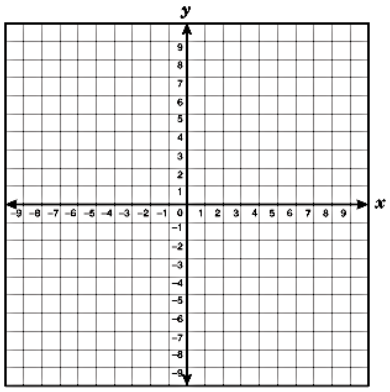
Even vs. Odd Functions

1. Classify as even or odd, then draw in the line or point of symmetry



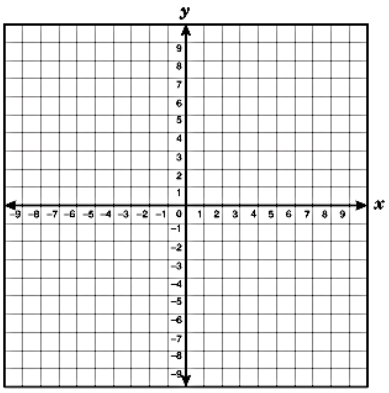
2. Given that the function below is odd, complete the table. Then, draw the function to verify.

x	y
-5	
-3	
-1	
0	0
1	3
3	2
5	8

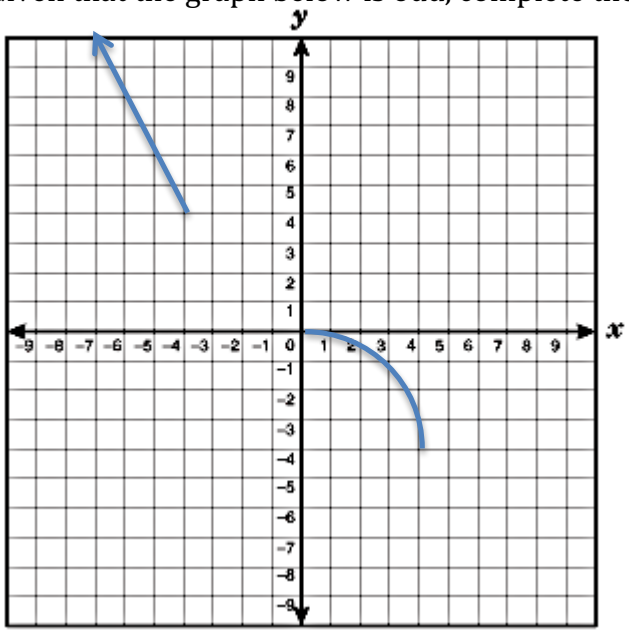


3. Given that the function below is even, complete the table. Then draw the function to verify.

x	y
-5	7
-3	
-1	5
0	3
1	
3	4
5	



4. Given that the graph below is odd, complete the graph. Be sure to mark your key points.



5. Given that the graph below is even, complete the graph. Be sure to mark your key points.