

Absolutely Table-ing It!

Algebra 1

- Fill in the tables below.
- Enter the data into your calculator.
- Make an **XYLine** Plot.
- Give the graph and WINDOW.
- Describe the pattern in each graph and how they differ.

X	Y = 3X
-3	
-2	
-1	
0	
1	
2	
3	

X	Y = 3 X + 2
-3	
-2	
-1	
0	
1	
2	
3	

X	Y = X - 8
-3	
-2	
-1	
0	
1	
2	
3	

X	Y = 2 3X + 5
-3	
-2	
-1	
0	
1	
2	
3	

X	Y = 2X - 4
-3	
-2	
-1	
0	
1	
2	
3	

X	Y = 5 4X - 7 + 2
-3	
-2	
-1	
0	
1	
2	
3	