Weekly Review #25 Math   Name _____ Due _____

Complete the following tables for the values given and write the equations for the tables

1.

X	Y
1	-1
2	0
3	1
4	2
5	3
46	
	233

Equation _____

2.

X	Y
1	16
2	17
3	18
4	19
5	20
66	
	521

Equation _____

3.

X	Y
- 77	
0	
812	
	444

Equation $y = x/7$____

4. Look at the graph below and make a table that represents the graph.

Sam's Weight

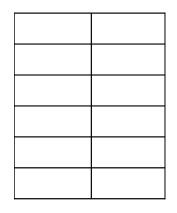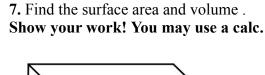**5.** $2/5$ of the students bought candy. If there are 320 students in the middle school,

a. How many bought candy?

b. How many did not buy candy?

c. What percent bought candy?

d. What percent did not buy candy?

6. Find the area and the perimeter. your work! You may use a calc.

7. Find the surface area and volume . Show your work! You may use a calc.

8. Find the volume. **Show Show your work!**