Reteaching Page 6.4 Bar Graphs

Bar graphs are used to compare amounts. To make a bar graph:

1. Choose an interval and relate it to an easy to understand number.

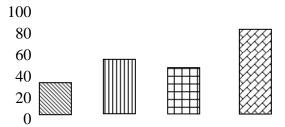
- a. Take the largest data item and divide by 6, 7 or 8
- b. Choose an easy interval such as 1, 2, 5, 10, 20, 50 and 100
- 2. Set up your scale by putting your interval on the graph.
- 3. Draw bars to match the data.
 - a. The bars should be of equal width
 - b. The bars should not touch
- 4. Give your graph a title
- 5. Label its axes

Let's make a bar graph of the data on the right.

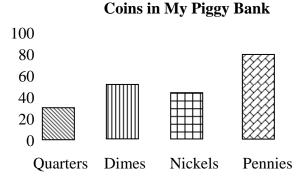
- 1. Choose an interval.
 - a. $86 \div 8$ is about 10
 - b. An easy interval is 10 or 20 I am going to choose 20 so my graph will be smaller.
- 2. Set up your scale by putting the interval on the graph.

100				
80				
60				
40			 	
20				
20				
0				

3. Draw Bars to Match the Data



4. Give your Graph a title and label the axes.



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Coins in My Piggy Bank					
Quarters	27				
Dimes	56				
Nickels	43				
Pennies	86				