


Today's Topic

Visualizing A Budget



You will need:

- Calculator
- Items on student table
- Pen or sharpened pencil

Using Bar Graphs

Creating a Bar Graph

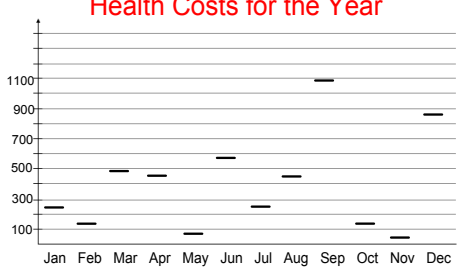
Construct a bar graph using the information about health-related costs.

Sample B	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Health												
Insurance			450			450			450			450
Prescriptions (copayments)		90		90		90		90		90		90
Over-the-Counter Meds	30	30	30	50	50	50	50	50	50	30	30	30
Doctor Visits	200						200					
Life Insurance				300					300			300
Health Club Dues									600			
	230	120	480	440	50	590	250	440	1100	120	30	870

Step 1 Get a total for each month.
 Step 2: Decide on the side scale:
 Min. 0
 Max. 1100
 Scale 100

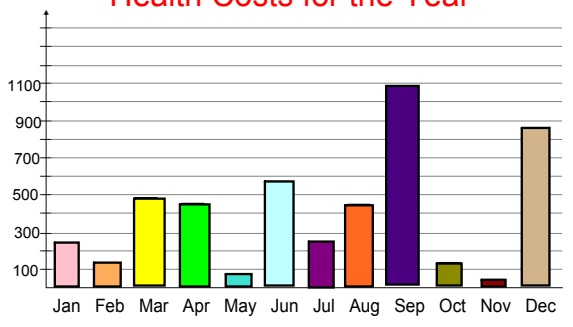
Step 3: Label the side, bottom and Title.
 Step 4: Draw a dash above each month where it should be on the scale.

Health Costs for the Year



Step 5: Draw the sides of the bars.

Health Costs for the Year

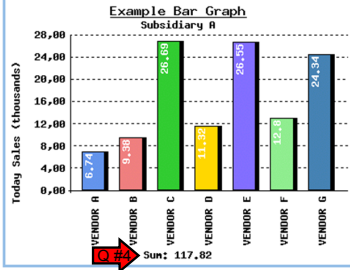


1. Which vendor has the most sales? **C**
 2. Which vendor has the least sales? **A**
 3. How much did vendor F sale? **12,800**
 4. What percent of the sales were made by vendor B?

$P = R * B$
 $9,380 = X * 117,820$
 Rate = 8%

Interpreting a Bar Graph

Example Bar Graph
 Subsidiary A



Please complete
 Visualizing A Budget
 with a Bar Graph -
 Independent Practice

It will be graded at the
BEGINNING of class tomorrow