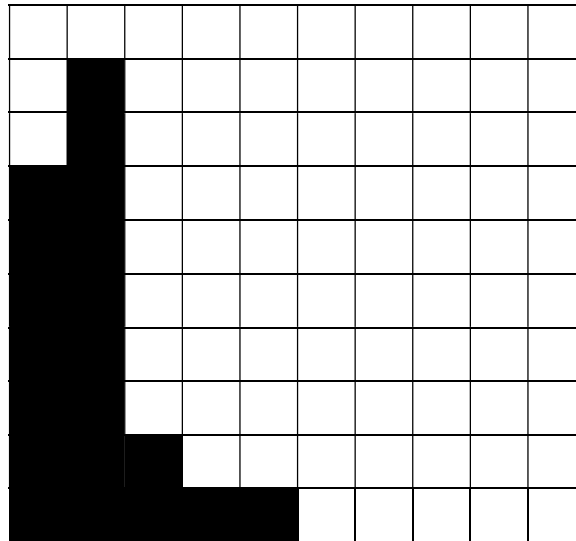**Consider the amount of fat in the fast-food sandwiches (see attached sheet or Pg. 82).**

   a.   **Make a dot plot of these data.**

          Go up by 5 every time and start at 0, end at 70. Ordered list of data:
             5,7,12,13,13,16,16,18,18,19,22,22,26,28,29,30,39,42,45,69

b. **Make a histogram and then a relative frequency histogram of these data.**

y-axis = +1 every time   5   18 31   44 57 70

y-axis labeled freq.   Fat

SECOND GRAPH IS EXACTLY THE SAME BUT LABELED RELATIVE FREQ. AND GOES UP BY 5% EVERY TIME. YOUR GRAPHS ARE HALF THE SIZE OF MINE SO DOUBLE THE Y-AXIS LABELED ON THE FIRST GRAPH AND THE ONE LABELED HERE, SO YOU WILL BE GOING UP BY 2 ON THE FIRST GRAPH AND 10% ON THE SECOND.

c. **Write a short description of the distribution so that a person who had not seen the distribution could draw an approximately correct sketch of it.**

Skewed Right

C 5-70

R 69-5 = 64

A None

P 18-31

G None