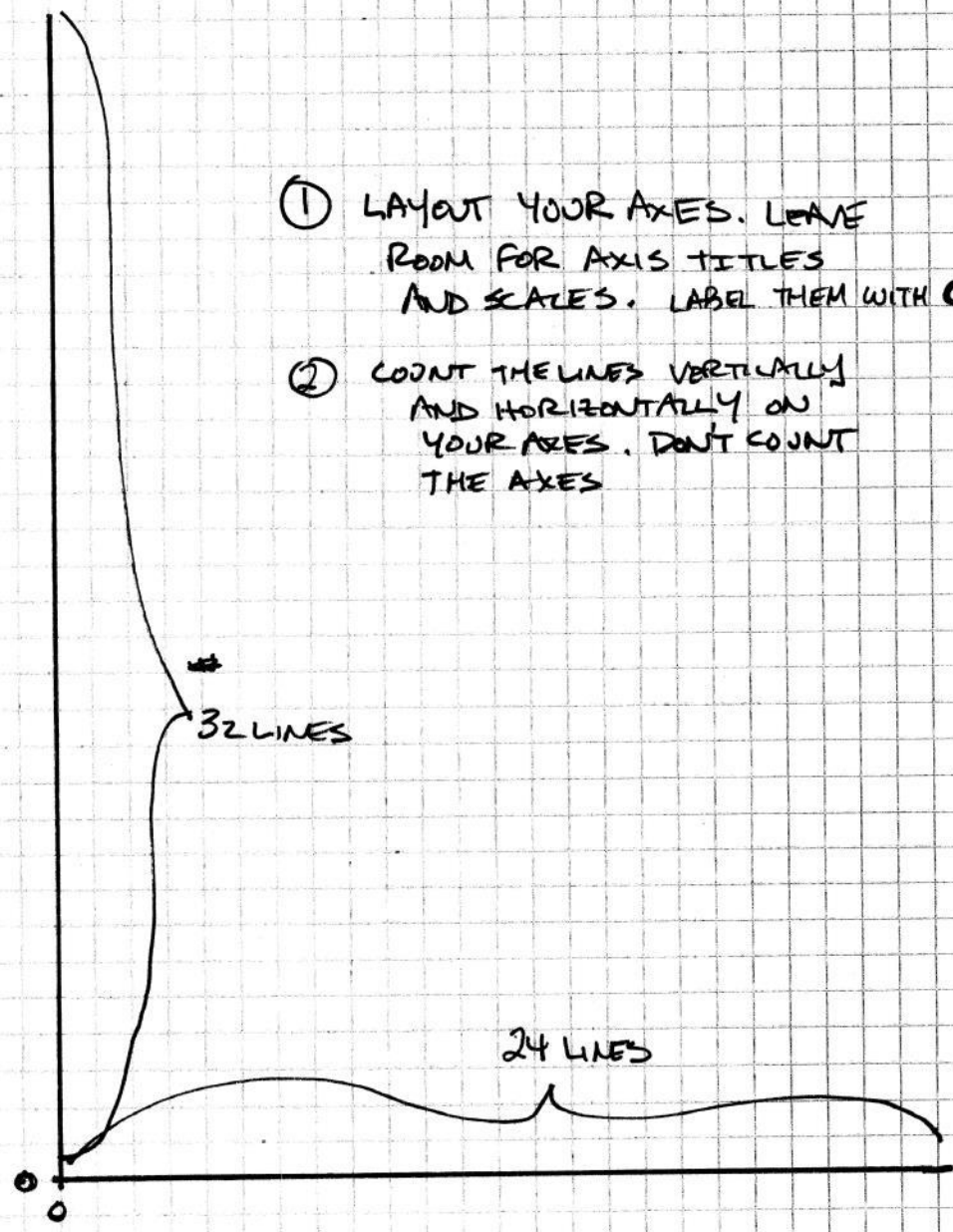


① LAYOUT YOUR AXES. LEAVE ROOM FOR AXIS TITLES AND SCALES. LABEL THEM WITH 0.

② COUNT THE LINES VERTICALLY AND HORIZONTALLY ON YOUR AXES. DON'T COUNT THE AXES



③ FIND THE LARGEST NUMBER  
IN YOUR DATA FOR THE INDEPENDENT  
(HORIZONTAL) DATA. LET'S SAY  
IT'S 160 FOR MY DATA

④ DIVIDE  $\frac{160}{24} = 6.67$   
LARGEST NUMBER TO PLOT  
NUMBER OF LINES (STEP 2)

⑤ ROUND UP TO SOMETHING EASY  
TO PLOT: 0.1, 0.2, 0.5  
1.0, 2.0, 5.0  
10, 20, 50 ...  
etc

THAT'S 10 HERE

⑥ LABEL YOUR SCALE GOING UP BY  
10 EACH TIME. YOU CAN SKIP  
EVERY OTHER LINE IF SPACE IS  
TIGHT.

0 10 20 30 40 50 60 70 80 90 100 120 140 160 180 200 220 240

NOW DO THE SAME FOR THE VERTICAL