

GRAPHING PRACTICE #2

1. Construct a line graph for the data in the following data table.
2. Draw the graph on the graph paper below.
3. Use a pencil and ruler. BE NEAT.

DAILY HIGH TEMPERATURES IN HOUSTON AND DENVER IN MARCH

DAY	2	3	4	5	6	7	8	9	10
TEMP. F Houston	60	65	80	85	85	85	60	55	40
TEMP. F Denver	30	25	-10	-5	0	15	35	40	55

STEPS:

1. Put the title above your graph.
2. Label the X Axis. This will be DAYS.
3. Place units on the X Axis. Start at 0 and make every other line 1 day. (1, skip a line, 2, skip a line, 3, skip a line, and so on.....)
4. Label the Y Axis. This will be TEMP. F
5. Place units on the Y Axis. Start at -20 F and go up the left side to 90 F. counting in "5"s (-20, -15, -10, -5, 0, 5,10 and so on.....)
6. Draw a key to the right side of your graph. Let Houston be shown with an "X" and Denver shown with a "O".
7. Plot the data for Houston on the graph, using small x's instead of dots.
8. Connect the x's with a ruler.
9. Plot the data for Denver on the graph, using small o's instead of dots.
10. Connect the o's with a ruler.

