

Name: _____

Date: _____

Go to www.hendersonmath.com for a tutorial on how to complete. Henderson - Math 8
Homework for Week 6**Monday: HW#6A****Solve for x.**

1) $2.4(x + 3) - 5.2 = -16$

2) $\frac{1}{2}(4x - 12) = 2x + 16$

3) $5x + 4 = 18 - 2x$

4) $4 - 2(3x + 5) = 4x + 4$

Tuesday: HW#6B**Graph the coordinates on the grid below and label it with the correct letter:**

5) **A** (4, -5)

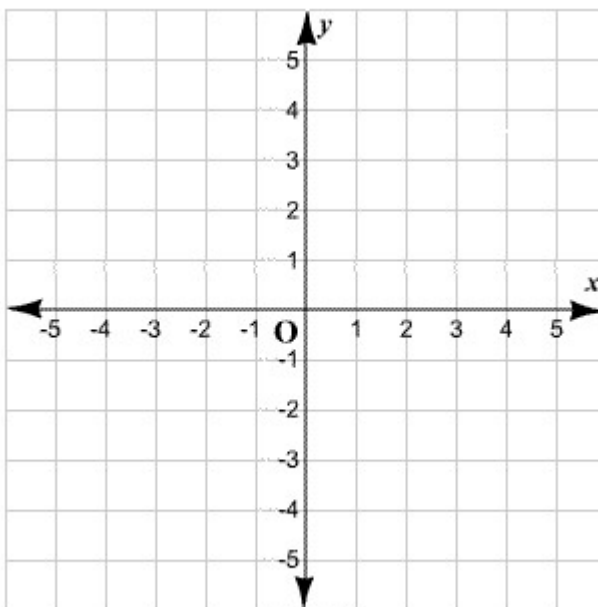
6) **B** (0, 6)

7) **C** (-1, 2)

8) **D** (0, 1)

9) **E** (-5, 0)

10) **F** (5, 4.5)



Wednesday: HW#6C

Solve the following equations:

11.) $6a + 10 = 4a$

12.) $5p + 2 = 4p - 1$

13.) $3 - \frac{2}{9}w = \frac{1}{3}w - 7$

14.) $-10y + 18 = -3(5y - 7) + 5y$

15) $8(4x - 5) - 7x = 5(5x - 8)$

Thursday: HW#6D

16) Construct and **label** a line graph from the data table:

Minutes	Number of bacteria
3	12
4	16
6	24
10	40

