## Bellwork Thursday, March 20, 2014

Solve each system of equations using substitution. Give the answer as an ordered pair.

1. 
$$y = 1.2x - 2$$

$$y = -4.8x + 19$$

3. Solve using substitution. Give the answer as an ordered pair. 
$$5x + 9y = 44$$
  $3x - 6y = -42$ 

2. 
$$h = 3g - 1$$
  
  $7g - 3h = 11$ 

4. Each can of Coke costs \$1.50 and each Gatorade costs \$2.00. Iman bought a total of 24 drinks and spent a total of \$45. Write a system of equations and solve to find how many of each drink Iman purchased.