

Name \_\_\_\_\_ Period \_\_\_\_\_

Mr. Kearns Math HW #17 Date Issued \_\_\_\_\_ Due Date \_\_\_\_\_

Show your work!!!

Find K

x	12	18	24	30
y	2	3	4	5

An Eagles jersey is 150.00. It was on sale for 20% off and there was 8% tax.  
Find the total cost.

Combine Like terms

$$3x - 4 + 2x - 9$$

$$4w - 5 + 2w - 5$$

$$9p + 7 - 9p - 7$$

Define and provide an EXAMPLE of the following terms.

1. Variable

2 Simplify

PSSA Question- Underline important info and show your work.

Mariah invested her \$500 in the bank for 3 years and she was given a rate of 4%. Shamira invested her \$500 in the bank for 2 years and was given a 5% interest rate. Who made more \$ in interest?

On the back:

Create a word problem in which you would have to add a positive and negative number.