

Name \_\_\_\_\_

Date \_\_\_\_\_

### Double Step Algebra - Matching Worksheet

Match the problems to their answers. Write the letter of the answer that matches the value of their variable (x).



1.  $2x + 8 = 14$

\_\_\_\_\_

a. 7

2.  $3x - 2 = 10$

\_\_\_\_\_

b. 2

3.  $9x - 3 = 60$

\_\_\_\_\_

c. 3

4.  $9x + 9 = 90$

\_\_\_\_\_

d. 6

5.  $5x - 4 = 6$

\_\_\_\_\_

e. 35

6.  $12x - 12 = 60$

\_\_\_\_\_

f. 4

7.  $3x - 7 = 8$

\_\_\_\_\_

g. 40

8.  $2x - 5 = 65$

\_\_\_\_\_

h. 10

9.  $2x + 6 = 86$

\_\_\_\_\_

i. 5

10.  $3x - 10 = 20$

\_\_\_\_\_

j. 9

