

Name _____

Date _____

Creating Equations with Two or More Variables - Matching Worksheet

Write the letter of the answer that matches the problem.

1. Find the equation that gives the rule for this table?

x	f(x)
52	14
53	15
54	16
55	17

a. $y = x - 54$

2. Write the equation that gives the rule for this table?

x	f(x)
61	7
62	8
63	9
64	10

b. $p = 2h + 4$

3. Find the equation that gives the rule for this table?

x	f(x)
18	34
19	35
20	36
21	37

c. $y = x + 16$

4. Fred reads 2 books a day. Write an equation that shows that relationship between the days d and the number of books Fred reads b.

d. $w = 2/3s$

5. Jerry writes 4 pages in 2 hours. Write equation that shows the relationship between the time and number of pages Jerry writes p.

e. $b = 2d$

6. Tom types 20 words in 30 seconds. Write an equation that show the relationship between the number of words and time s.

f. $y = x - 38$

