

NAME: \_\_\_\_\_

FORM: \_\_\_\_\_

## ALGEBRA

### CHANGING THE SUBJECT OF THE FORMULA

**INSTRUCTIONS:** Make the letter in brackets the subject of the formula.

Write your final answer on the line.

1)  $a = b + c$       (c)      ANS: \_\_\_\_\_

2)  $p = 3h + t$       (h)      ANS: \_\_\_\_\_

3)  $a = b + 2c$       (b)      ANS: \_\_\_\_\_

4)  $4x = y - z$       (y)      ANS: \_\_\_\_\_

5)  $r = q - w$       (q)      ANS: \_\_\_\_\_

6)  $a = \frac{b}{2c}$       (b)      ANS: \_\_\_\_\_

7)  $3x = yz$       (z)      ANS: \_\_\_\_\_

8)  $z = x + 3y$       (y)      ANS: \_\_\_\_\_

9)  $w = 5u - t$       (u)      ANS: \_\_\_\_\_

10)  $k = \frac{m}{2p}$       (m)      ANS: \_\_\_\_\_

### **BONUS QUESTIONS**

11)  $a = \frac{b}{2c}$       (c)      ANS: \_\_\_\_\_

12)  $4x = y - z$       (z)      ANS: \_\_\_\_\_