

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

## Basic algebra equations :: add, subtract, multiply and divide

1)  $a + 2 = 6$

$$a = 6 - 2$$

$$a = 4$$

2)  $z \div 2 = 5$

3)  $c \div 6 = 6$

4)  $y \times 5 = 15$

5)  $b - 7 = 1$

6)  $c \times 6 = 36$

7)  $z - 9 = 3$

8)  $c + 2 = 4$

9)  $a - 7 = 1$

10)  $y - 4 = 7$

## Answers

$$1) a + 2 = 6$$

$$a = 6 - 2$$

$$a = 4$$

$$2) z \div 2 = 5$$

$$z = 5 \times 2$$

$$z = 10$$

$$3) c \div 6 = 6$$

$$c = 6 \times 6$$

$$c = 36$$

$$4) y \times 5 = 15$$

$$y = 15 \div 5$$

$$y = 3$$

$$5) b - 7 = 1$$

$$b = 1 + 7$$

$$b = 8$$

$$6) c \times 6 = 36$$

$$c = 36 \div 6$$

$$c = 6$$

$$7) z - 9 = 3$$

$$z = 3 + 9$$

$$z = 12$$

$$8) c + 2 = 4$$

$$c = 4 - 2$$

$$c = 2$$

$$9) a - 7 = 1$$

$$a = 1 + 7$$

$$a = 8$$

$$10) y - 4 = 7$$

$$y = 7 + 4$$

$$y = 11$$