

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

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

1)  $c + 7 = 14$

$$c = 14 - 7$$

$$c = 7$$

2)  $a \times 9 = 63$

3)  $a \div 6 = 7$

4)  $c \div 9 = 1$

5)  $z \times 4 = 20$

6)  $y + 7 = 14$

7)  $y \times 3 = 3$

8)  $z \times 4 = 8$

9)  $z \div 6 = 6$

10)  $a + 8 = 17$

## Answers

$$1) \quad c + 7 = 14$$

$$c = 14 - 7$$

$$c = 7$$

$$2) \quad a \times 9 = 63$$

$$a = 63 \div 9$$

$$a = 7$$

$$3) \quad a \div 6 = 7$$

$$a = 7 \times 6$$

$$a = 42$$

$$4) \quad c \div 9 = 1$$

$$c = 1 \times 9$$

$$c = 9$$

$$5) \quad z \times 4 = 20$$

$$z = 20 \div 4$$

$$z = 5$$

$$6) \quad y + 7 = 14$$

$$y = 14 - 7$$

$$y = 7$$

$$7) \quad y \times 3 = 3$$

$$y = 3 \div 3$$

$$y = 1$$

$$8) \quad z \times 4 = 8$$

$$z = 8 \div 4$$

$$z = 2$$

$$9) \quad z \div 6 = 6$$

$$z = 6 \times 6$$

$$z = 36$$

$$10) \quad a + 8 = 17$$

$$a = 17 - 8$$

$$a = 9$$