

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

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

$$1) \quad z - 5 = 1$$

$$z = 1 + 5$$

$$z = 6$$

$$2) \quad b \div 7 = 4$$

$$3) \quad z + 6 = 14$$

$$4) \quad b \times 2 = 6$$

$$5) \quad b - 2 = 1$$

$$6) \quad c - 6 = 1$$

$$7) \quad y \div 5 = 2$$

$$8) \quad a - 9 = 8$$

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

$$10) \quad y \div 3 = 7$$

## Answers

$$1) z - 5 = 1$$

$$z = 1 + 5$$

$$z = 6$$

$$2) b \div 7 = 4$$

$$b = 4 \times 7$$

$$b = 28$$

$$3) z + 6 = 14$$

$$z = 14 - 6$$

$$z = 8$$

$$4) b \times 2 = 6$$

$$b = 6 \div 2$$

$$b = 3$$

$$5) b - 2 = 1$$

$$b = 1 + 2$$

$$b = 3$$

$$6) c - 6 = 1$$

$$c = 1 + 6$$

$$c = 7$$

$$7) y \div 5 = 2$$

$$y = 2 \times 5$$

$$y = 10$$

$$8) a - 9 = 8$$

$$a = 8 + 9$$

$$a = 17$$

$$9) y \div 6 = 9$$

$$y = 9 \times 6$$

$$y = 54$$

$$10) y \div 3 = 7$$

$$y = 7 \times 3$$

$$y = 21$$