

Name: _____ Date: _____ Score: _____

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

1) $b + 6 = 13$

$$b = 13 - 6$$

$$b = 7$$

2) $a \div 7 = 3$

3) $z - 2 = 3$

4) $b \div 2 = 3$

5) $c \times 3 = 12$

6) $z + 3 = 6$

7) $a \div 9 = 1$

8) $z \div 3 = 3$

9) $y - 6 = 5$

10) $b - 2 = 1$

Answers

$$1) \quad b + 6 = 13$$

$$b = 13 - 6$$

$$b = 7$$

$$2) \quad a \div 7 = 3$$

$$a = 3 \times 7$$

$$a = 21$$

$$3) \quad z - 2 = 3$$

$$z = 3 + 2$$

$$z = 5$$

$$4) \quad b \div 2 = 3$$

$$b = 3 \times 2$$

$$b = 6$$

$$5) \quad c \times 3 = 12$$

$$c = 12 \div 3$$

$$c = 4$$

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

$$z = 6 - 3$$

$$z = 3$$

$$7) \quad a \div 9 = 1$$

$$a = 1 \times 9$$

$$a = 9$$

$$8) \quad z \div 3 = 3$$

$$z = 3 \times 3$$

$$z = 9$$

$$9) \quad y - 6 = 5$$

$$y = 5 + 6$$

$$y = 11$$

$$10) \quad b - 2 = 1$$

$$b = 1 + 2$$

$$b = 3$$