

Name: _____ Date: _____ Score: _____

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

1) $z \times 7 = 49$

$$z = 49 \div 7$$

$$z = 7$$

2) $a - 6 = 8$

3) $c \div 3 = 7$

4) $y - 8 = 7$

5) $c \times 8 = 24$

6) $b - 3 = 4$

7) $b - 6 = 1$

8) $c - 3 = 1$

9) $y - 8 = 3$

10) $b \div 6 = 4$

Answers

$$1) z \times 7 = 49$$

$$z = 49 \div 7$$

$$z = 7$$

$$2) a - 6 = 8$$

$$a = 8 + 6$$

$$a = 14$$

$$3) c \div 3 = 7$$

$$c = 7 \times 3$$

$$c = 21$$

$$4) y - 8 = 7$$

$$y = 7 + 8$$

$$y = 15$$

$$5) c \times 8 = 24$$

$$c = 24 \div 8$$

$$c = 3$$

$$6) b - 3 = 4$$

$$b = 4 + 3$$

$$b = 7$$

$$7) b - 6 = 1$$

$$b = 1 + 6$$

$$b = 7$$

$$8) c - 3 = 1$$

$$c = 1 + 3$$

$$c = 4$$

$$9) y - 8 = 3$$

$$y = 3 + 8$$

$$y = 11$$

$$10) b \div 6 = 4$$

$$b = 4 \times 6$$

$$b = 24$$