

Evaluating Expressions with Variables

Evaluate.

$$8s - 5c, \text{ if } s = 8, c = 4$$

$$w + 2z, \text{ if } w = 9, z = 4$$

$$-11 + 6x + 9s, \text{ if } x = 8, s = 7$$

$$3z - 5k, \text{ if } z = 6, k = 2$$

$$6r - 4f - 2, \text{ if } r = 4, f = 3$$

$$\frac{c}{2} - 2x, \text{ if } c = 10, x = 3$$

$$2b + 8w + 4, \text{ if } b = 9, w = 4$$

$$5k - \frac{21}{h}, \text{ if } k = 3, h = 3$$

Evaluating Expressions with Variables

Evaluate.

$$8s - 5c, \text{ if } s = 8, c = 4$$

44

$$w + 2z, \text{ if } w = 9, z = 4$$

17

$$-11 + 6x + 9s, \text{ if } x = 8, s = 7$$

100

$$3z - 5k, \text{ if } z = 6, k = 2$$

8

$$6r - 4f - 2, \text{ if } r = 4, f = 3$$

10

$$\frac{c}{2} - 2x, \text{ if } c = 10, x = 3$$

4

$$2b + 8w + 4, \text{ if } b = 9, w = 4$$

54

$$5k - \frac{21}{h}, \text{ if } k = 3, h = 3$$

8