

## Evaluating Expressions with Variables

Evaluate.

$$\frac{w}{6} - 4k, \text{ if } w = 18, k = -4$$

$$11 + 5x - 6r, \text{ if } x = -9, r = -3$$

$$9z - \frac{k}{8}, \text{ if } z = 5, k = -24$$

$$5 + \frac{f}{-5} + 6z, \text{ if } f = -15, z = -7$$

$$c - 5x, \text{ if } c = 4, x = -9$$

$$11 + 5x - 6r, \text{ if } x = -9, r = -3$$

$$9s + 7x, \text{ if } x = -4, s = -8$$

$$-9c - 3 + 5d, \text{ if } c = 7, d = -6$$

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$$\frac{w}{6} - 4k, \text{ if } w = 18, k = -4$$

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$$9z - \frac{k}{8}, \text{ if } z = 5, k = -24$$

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$$c - 5x, \text{ if } c = 4, x = -9$$

49

$$9s + 7x, \text{ if } x = -4, s = -8$$

-100

$$11 + 5x - 6r, \text{ if } x = -9, r = -3$$

-16

$$5 + \frac{f}{-5} + 6z, \text{ if } f = -15, z = -7$$

-34

$$11 + 5x - 6r, \text{ if } x = -9, r = -3$$

-16

$$-9c - 3 + 5d, \text{ if } c = 7, d = -6$$

-96