

Evaluating Algebraic Expressions

Evaluate.

$$4(2n+10p), \text{ if } n=1, p=2$$

$$2(n-2)^2 + g, \text{ if } n=3, g=12$$

$$3p^2 - 2w, \text{ if } p=2, w=3$$

$$4(r+2) - 8t, \text{ if } r=4, t=2$$

$$2t + 3(z+1), \text{ if } t=5, z=2$$

$$5d^2 - 2s, \text{ if } d=2, s=3$$

$$2w - 2h^3, \text{ if } w=10, h=2$$

$$7v + 3^2s, \text{ if } v=2, s=4$$

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88

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$$3p^2 - 2w, \text{ if } p=2, w=3$$

6

$$4(r+2) - 8t, \text{ if } r=4, t=2$$

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$$2t + 3(z+1), \text{ if } t=5, z=2$$

19

$$5d^2 - 2s, \text{ if } d=2, s=3$$

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$$2w - 2h^3, \text{ if } w=10, h=2$$

4

$$7v + 3^2s, \text{ if } v=2, s=4$$

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