

Evaluating Algebraic Expressions

Evaluate.

$$5(7n+10), \text{ if } n=3$$

$$2(n-2)^2, \text{ if } n=5$$

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

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

$$8+3(z+1), \text{ if } z=2$$

$$5d^2 - 10, \text{ if } d=2$$

$$8(c+2) - 6, \text{ if } c=3$$

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

$$20-2h^3, \text{ if } h=2$$

$$50-5h^2, \text{ if } h=3$$

Evaluating Algebraic Expressions

Evaluate.

$$5(7n+10), \text{ if } n=3$$

155

$$2(n-2)^2, \text{ if } n=5$$

18

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

17

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

16

$$8+3(z+1), \text{ if } z=2$$

17

$$5d^2 - 10, \text{ if } d=2$$

10

$$8(c+2) - 6, \text{ if } c=3$$

34

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

43

$$20-2h^3, \text{ if } h=2$$

4

$$50-5h^2, \text{ if } h=3$$

5