Evaluating Expressions with Variables

Evaluate.

$(w+1)^2-4k,\ \text{if } w=3, k=-4$

$s+2n^2,\ \text{if } s=-5, c=5$

$2(z+2)-\frac{k}{8},\ \text{if } z=5, k=-24$

$s(x-5),\ \text{if } x=4,\ s=-9$

$-2(c-5x),\ \text{if } c=4, x=-9$

$r^2(f-2),\ \text{if } r=3,\ f=4$

$-5(9s+7x),\ \text{if } x=-4, s=-8$

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

Evaluating Expressions with Variables

Evaluate.

$(w+1)^2-4k,\ \text{if } w=3, k=-4$

32

$s+2n^2,\ \text{if } s=-5, c=5$

45

$2(z+2)-\frac{k}{8},\ \text{if } z=5, k=-24$

17

$s(x-5),\ \text{if } x=4,\ s=-9$

9

$-2(c-5x),\ \text{if } c=4, x=-9$

-98

$r^2(f-2),\ \text{if } r=3,\ f=4$

18

$-5(9s+7x),\ \text{if } x=-4, s=-8$

500

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

-68