

Name : _____

Score : _____

Teacher : _____

Date : _____

Simplifying Algebraic Expressions

1) $9(5c - 8k)$ use $k = -7$ and $c = 3$

6) $\frac{n}{6} - 2b$ use $n = 24$ and $b = -2$

2) $5s + 9 - 7 - 6f$ use $s = -5$ and $f = 4$

7) $-3c - 2n + 4 + 5$ use $c = -4$ and $n = 9$

3) $5c - 8 + 9f$ use $c = -4$ and $f = 6$

8) $7 - \frac{-27}{n} - 9x$ use $n = -9$ and $x = 8$

4) $7(-8b - 9z) - 4$ use $b = -9$ and $z = 7$

9) $f - 3w$ use $f = -4$ and $w = 2$

5) $5b - 9(-8z + 3)$ use $z = -7$ and $b = 2$

10) $-6 - \frac{x}{7} + 9h$ use $x = 28$ and $h = 8$



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Simplifying Algebraic Expressions

1) $9(5c - 8k)$ use $k = -7$ and $c = 3$
639

6) $\frac{n}{6} - 2b$ use $n = 24$ and $b = -2$
8

2) $5s + 9 - 7 - 6f$ use $s = -5$ and $f = 4$
-47

7) $-3c - 2n + 4 + 5$ use $c = -4$ and $n = 9$
3

3) $5c - 8 + 9f$ use $c = -4$ and $f = 6$
26

8) $7 - \frac{-27}{n} - 9x$ use $n = -9$ and $x = 8$
-68

4) $7(-8b - 9z) - 4$ use $b = -9$ and $z = 7$
59

9) $f - 3w$ use $f = -4$ and $w = 2$
-10

5) $5b - 9(-8z + 3)$ use $z = -7$ and $b = 2$
-521

10) $-6 - \frac{x}{7} + 9h$ use $x = 28$ and $h = 8$
62

