

Name : _____

Score : _____

Teacher : _____

Date : _____

Simplifying Algebraic Expressions

1) $c + 7f$ use $c = -8$ and $f = -6$

6) $-5c + \frac{z}{-7}$ use $z = -21$ and $c = -6$

2) $4c + 6k$ use $c = 9$ and $k = -5$

7) $8 + 7s - 6r$ use $s = 8$ and $r = 4$

3) $5c - 8z - 3$ use $c = -5$ and $z = -4$

8) $4(-9r + 3z)$ use $r = -2$ and $z = -4$

4) $6(-8w - 3b)$ use $b = 7$ and $w = -5$

9) $-\frac{8}{n} + 4h$ use $n = 4$ and $h = 8$

5) $3h + 6r + 9$ use $h = -5$ and $r = -4$

10) $z - 4f$ use $z = -6$ and $f = -2$



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Simplifying Algebraic Expressions

1) $c + 7f$ use $c = -8$ and $f = -6$
-50

6) $-5c + \frac{z}{-7}$ use $z = -21$ and $c = -6$
33

2) $4c + 6k$ use $c = 9$ and $k = -5$
6

7) $8 + 7s - 6r$ use $s = 8$ and $r = 4$
40

3) $5c - 8z - 3$ use $c = -5$ and $z = -4$
4

8) $4(-9r + 3z)$ use $r = -2$ and $z = -4$
24

4) $6(-8w - 3b)$ use $b = 7$ and $w = -5$
114

9) $-\frac{8}{n} + 4h$ use $n = 4$ and $h = 8$
30

5) $3h + 6r + 9$ use $h = -5$ and $r = -4$
-30

10) $z - 4f$ use $z = -6$ and $f = -2$
2

