

Name : _____

Score : _____

Teacher : _____

Date : _____

Solve the Equations

Round your answers to the nearest hundredth if needed.

1) $-9(2c - 3) = 32 - 7c$

6) $27 + 5d = 6(4d + 7)$

2) $-4 + 8(1 - 2r) = -30$

7) $34 + 9f = -7(2f - 4)$

3) $9(4n - 3) = -35 + 7n$

8) $28 + 8z = 6(3z + 5)$

4) $-7(9k - 8) = 15 + 2k$

9) $-3 + 4(1 + 8s) = -21$

5) $-3(5b + 2) = -31 - 6b$

10) $8 - 7(1 - 9x) = -20$



Name : _____

Score : _____

Teacher : _____

Date : _____

Solve the Equations

Round your answers to the nearest hundredth if needed.

1) $-9(2c - 3) = 32 - 7c$

$c = -0.45$

6) $27 + 5d = 6(4d + 7)$

$d = -0.79$

2) $-4 + 8(1 - 2r) = -30$

$r = 2.12$

7) $34 + 9f = -7(2f - 4)$

$f = -0.26$

3) $9(4n - 3) = -35 + 7n$

$n = -0.28$

8) $28 + 8z = 6(3z + 5)$

$z = -0.20$

4) $-7(9k - 8) = 15 + 2k$

$k = 0.63$

9) $-3 + 4(1 + 8s) = -21$

$s = -0.69$

5) $-3(5b + 2) = -31 - 6b$

$b = 2.78$

10) $8 - 7(1 - 9x) = -20$

$x = -0.33$

