

Name : _____ Score : _____

Teacher : _____ Date : _____

Solve the Equations

Round your answers to the nearest hundredth if needed.

1) $8(6 + 4v) = 34$

6) $9(4s + 7) = -34$

2) $23 = -3(6k + 9)$

7) $9x - 2 - 4x = -22$

3) $6(2c - 8) = 27 + 9c$

8) $-32 + 4b = 6(3b + 7)$

4) $34 = 4 + 7(z - 2)$

9) $-5 + 2(1 + 7y) = 32$

5) $15 = 3d + 5d$

10) $-7a - 8 + 4 = 33$

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Solve the Equations

Round your answers to the nearest hundredth if needed.

1) $8(6 + 4v) = 34$

$v = -0.44$

6) $9(4s + 7) = -34$

$s = -2.69$

2) $23 = -3(6k + 9)$

$k = -2.78$

7) $9x - 2 - 4x = -22$

$x = -4.00$

3) $6(2c - 8) = 27 + 9c$

$c = 25.00$

8) $-32 + 4b = 6(3b + 7)$

$b = -5.29$

4) $34 = 4 + 7(z - 2)$

$z = 6.29$

9) $-5 + 2(1 + 7y) = 32$

$y = 2.50$

5) $15 = 3d + 5d$

$d = 1.88$

10) $-7a - 8 + 4 = 33$

$a = -5.29$