Name : _____ Score : _____

Teacher : _____ Date : _____

Solve the Equations

Round your answers to the nearest hundredth if needed.

1) $27 = 6y + 5y$

2) $-7d + 3 + 9 = 30$

3) $-3 - 8(1 - 2n) = -24$

4) $3z + 7z = -27$

5) $-3(4f + 6) = 32$

6) $6(4 - 7k) = 24$

7) $-28 = -2(6b + 4)$

8) $-24 = 8 + 6(s + 5)$

9) $-3v + 5 - 8v = -20$

10) $-6(7c - 8) = 24 - 5c$

Name : _____ Score : _____

Teacher : _____ Date : _____

Solve the Equations

Round your answers to the nearest hundredth if needed.

1) $27 = 6y + 5y$

$y = 2.45$

2) $-7d + 3 + 9 = 30$

$d = -2.57$

3) $-3 - 8(1 - 2n) = -24$

$n = -0.81$

4) $3z + 7z = -27$

$z = -2.70$

5) $-3(4f + 6) = 32$

$f = -4.17$

6) $6(4 - 7k) = 24$

$k = -0.00$

7) $-28 = -2(6b + 4)$

$b = 1.67$

8) $-24 = 8 + 6(s + 5)$

$s = -10.33$

9) $-3v + 5 - 8v = -20$

$v = 2.27$

10) $-6(7c - 8) = 24 - 5c$

$c = 0.65$