## Solve the Equations

**Round your answers to the nearest hundredth if needed.**

1) $32 + 5n = -3(4n + 9)$

2) $3 - 5(1 - 6k) = -16$

3) $28 = -3(4h - 9)$

4) $9(5 + 8y) = -16$

5) $4(1 - 9f) = 16$

6) $18 = 9s - 7s$

7) $4r - 9 + 7r = -17$

8) $6z - 7 + 5 = -16$

9) $24 = 9 + 7(a + 4)$

10) $9(8v - 3) = 35$

Name : _____    Score : _____

Teacher : _____    Date : _____

## Solve the Equations

**Round your answers to the nearest hundredth if needed.**

1) $32 + 5n = -3(4n + 9)$

   $n = -3.47$

2) $3 - 5(1 - 6k) = -16$

   $k = -0.47$

3) $28 = -3(4h - 9)$

   $h = -0.08$

4) $9(5 + 8y) = -16$

   $y = -0.85$

5) $4(1 - 9f) = 16$

   $f = -0.33$

6) $18 = 9s - 7s$

   $s = 9.00$

7) $4r - 9 + 7r = -17$

   $r = -0.73$

8) $6z - 7 + 5 = -16$

   $z = -2.33$

9) $24 = 9 + 7(a + 4)$

   $a = -1.86$

10) $9(8v - 3) = 35$

   $v = 0.86$

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