

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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### Solve the Equations

Round your answers to the nearest hundredth if needed.

1)  $2(2.5 + 8.5a) = -28.5$

6)  $-26.5 = 8f - 9f$

2)  $7(9c + 6) = 20.5 + 9.5c$

7)  $-18.5 = 8 + 6(k - 7.5)$

3)  $-5.5 + 3.5(1 - 9.5z) = 25.5$

8)  $-2(3n + 9) = 30.5$

4)  $-3(1 + 4.5r) = -17.5$

9)  $19.5 = 2.5(7.5y - 9.5)$

5)  $4.5v - 3v = 24.5$

10)  $5s + 3.5 + 6s = 26.5$

