

Name : _____

Score : _____

Teacher : _____

Date : _____

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

