

Name: _____ Date: _____

Linear Equations Worksheet

Solve the equations.

1 a. $-9 \cdot 7 = 8(y - 6.6)$

1 b. $8(t + 5) + 2 = 4.8t + 4$

2 a. $6 \cdot (-9) = 9.5(a - 6.9)$

2 b. $2(a - 8.5) - 2.6 = 3.1a + 7.4$

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Answer Key

Answers with decimals have been rounded to 3 decimal digits.

1 a. $y = -1.275$	1 b. $t = -11.875$
2 a. $a = 1.216$	2 b. $a = -24.545$