

Unit 1.4 Solving 1-Step Equations **Hw #5**

Solve each equation.

1)  $9 = \frac{n}{4}$

2)  $-22 = a - 25$

3)  $54 = n - 24$

4)  $24m = 288$

5)  $\frac{n}{24} = -38$

6)  $-35 + b = -75$

7)  $-1.26 = -0.6x$

8)  $\frac{n}{4.7} = 0.7$

9)  $-4.4 = -0.8 + p$

10)  $-4.53 + k = -3.23$

11)  $-12 = \frac{x}{33}$

12)  $53 = r - 27$

13)  $-26 = -11 + m$

14)  $x + -4 = 28$

15)  $31 = x + 13$

16)  $-32 = r - 1$

17) Mei ran 17.6 miles less than Jaidee last week. Mei ran 12 miles. How many miles did Jaidee run?

18) Lisa and three of her friends went out to eat. They decided to split the bill evenly. Each person paid \$12. What was the total bill?

19) Mei ran 18.1 miles more than Gabriella last week. Mei ran 24.5 miles. How many miles did Gabriella run?

20) Nicole bought eight candy bars for a total of \$46.16. How much did each candy bar cost?