

Riddle

Pre-AP Algebra 2

Test #1 Review Part #1

Solve. Graph. Write your Interval Notation when necessary.

1) $-6(n - 8) = 4(12 - 5n) + 14n$

2) $\frac{2}{5} + \frac{2}{3}y = \frac{1}{2}$

3) $2|3x - 5| = 14$

4) $5x + 1 < 3x + 7$

5) $3(t - 4) > 2 - t$

6) $|y - 8| + 7 = 3$

7) $5x + 2 \leq -18$ or $2x + 1 > 21$

8) $-8 \leq 4w + 7 \leq 11$

9) $|x - 3| > 5$

10) $|3w - 7| \leq 2$

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