



MATHEMATICS

Algebra III

NTI DAY

Please complete the attached assignment and turn in within 3 days of the NTI Day.

Coach Gilly

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Algebra 3

NTI Day 2

Solve each system by graphing.

$$\begin{aligned} 1) \quad & y = -5x + 4 \\ & y = 2x - 3 \end{aligned}$$

$$\begin{aligned} 2) \quad & y = 5x + 3 \\ & y = -2x - 4 \end{aligned}$$

$$\begin{aligned} 3) \quad & y = -\frac{3}{4}x + 1 \\ & y = 4 \end{aligned}$$

$$\begin{aligned} 4) \quad & y = \frac{1}{2}x - 2 \\ & y = 3x + 3 \end{aligned}$$

$$\begin{aligned} 5) \quad & y = \frac{5}{2}x + 3 \\ & y = -x - 4 \end{aligned}$$

$$\begin{aligned} 6) \quad & y = x - 1 \\ & y = -x + 3 \end{aligned}$$

$$\begin{aligned} 7) \quad & y = 4x - 2 \\ & y = -x + 3 \end{aligned}$$

$$\begin{aligned} 8) \quad & y = -2x + 2 \\ & y = -\frac{2}{3}x - 2 \end{aligned}$$