

Algebra I

7-3

Solving Systems:
Linear Transformations

Linear Transformation Method -

Solve.

$$\begin{aligned} 1) \quad x + y &= 7 \\ x - y &= 3 \end{aligned}$$

$$\begin{aligned} 2) \quad 12n + 3m &= 18 \\ 5n + 3m &= 4 \end{aligned}$$

$$\begin{aligned} 3) \quad \frac{1}{2}x + \frac{1}{3}y &= 4 \\ \frac{5}{2}x - \frac{1}{3}y &= 8 \end{aligned}$$

Assignment: pg. 447 4-14 even, 15-33 odd, 39-42 all
