



ORCHIDS[®]
The International School

Class 10 Mathematics – Pair of Linear Equations Worksheet (Medium 3)

Name: _____

Date: _____

1. Solve by substitution: $s-t=3$ and $s/3 + t/2 = 6$
2. Solve by elimination: $3x-5y-4=0$ and $9x=2y+7$
3. Find two-digit number satisfying given conditions.
4. Solve: $x+2y-4=0$ and $2x+4y-12=0$
5. Find whether equations are dependent.
6. Find whether equations are inconsistent.