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The International School

## Class 10 Mathematics – Pair of Linear Equations Worksheet (Easy 2)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Solve by substitution:  $x+y=14$  and  $x-y=4$
2. Solve by substitution:  $3x-y=3$  and  $9x-3y=9$
3. Find solution of  $0.2x+0.3y=1.3$  and  $0.4x+0.5y=2.3$
4. Find two numbers whose difference is 26 and one is three times the other.
5. Find supplementary angles differing by  $18^\circ$ .
6. Find cost of bats and balls if 7 bats and 6 balls cost ₹3800.