

Simultaneous Equations Test 1

1. $x + y = 6$
 $x - y = 4$

2. $2x + y = 24$
 $x - y = 6$

3. $3x - 2y = 8$
 $x + y = 11$

4. $3x + 2y = 12$
 $2x + 3y = 13$

5. $5x - 3y = 2$
 $4x - 2y = 4$

6. $4x - 2y = 36$
 $3x - 3y = 24$

7. $5x + 3y = 13$
 $4x - 2y = 6$

8. $2x - 2y = 2$
 $x + 3y = 25$

9. $2x + 3y = 22$
 $2x - 2y = 12$

10. $6x - 2y = 20$
 $2x + 3y = 25$

11. $3x + 7y = 42$
 $2x - 2y = 8$

12. $4x - 2y = 0$
 $2x - 3y = -20$

Simultaneous Equations Test 2

1. $x + y = 9$
 $x - y = 1$

2. $2x + y = 11$
 $x - y = 4$

3. $3x - 2y = 12$
 $x + y = 19$

4. $3x + 2y = 19$
 $2x + 3y = 16$

5. $5x - 3y = 7$
 $4x - 2y = 6$

6. $4x - 2y = 4$
 $3x - 3y = -6$

7. $5x + 3y = 31$
 $4x - 2y = 16$

8. $2x - 2y = 12$
 $x + 3y = 30$

9. $2x + 3y = 85$
 $2x - 2y = 10$

10. $6x - 2y = 8$
 $2x + 3y = 21$

11. $3x + 7y = 53$
 $2x - 2y = 22$

12. $4x - 2y = 0$
 $2x - 3y = -40$