

Worksheet 6

Solve these simultaneous equations.

1. $3x + 2y = 12; 2x + 2y = 10$
2. $5p + 5q = 35; 2p + 5q = 26$
3. $6e + 2f = 68; e - 2f = -19$
4. $-4x + 5y = 14; 3x + 2y = 1$
5. $-4x + 8y = 0; 7x - 4y = 20$
6. $2x - 4y = 12; 7x - 2y = 6$