

Simultaneous Equations Question Sheet 1.

1 $3x + y = 39$
 $x + y = 15$

2 $5x + 2y = 45$
 $5x + 3y = 50$

3 $7x + 3y = 48$
 $x + 3y = 30$

4 $3x + 2y = 22$
 $9x + 7y = 71$

5 $5x + 3y = 68$
 $9x + 6y = 129$

6 $6x + 5y = 108$
 $18x + 7y = 228$

7 $9x + 7y = 75$
 $11x + 5y = 81$

8 $8x + 7y = 53$
 $5x + 3y = 29$

9 $7x + 3y = 59$
 $4x + 5y = 60$

10 $7x + 11y = 115$
 $13x + 6y = 127$