

Solving Simultaneous Equations part3

Solve the following Simultaneous Equations

1) $4x - 2y = -2$
 $6x - 2y = 4$

2) $9x - 6y = 21$
 $-3x + 9y = -21$

3) $-2x + 4y = 10$
 $3x + 7y = 37$

4) $8x + 12y = 4$
 $-4x + 8y = -16$

5) $3x + 2y = -5$
 $2x + 5y = 15$

6) $-16x + 12y = 4$
 $24x - 4y = 8$

7) $9x + 12y = 42$
 $-6x + 3y = 27$

$$\begin{aligned} 8) \quad 6x - 10y &= -26 \\ -4x + 6y &= 16 \end{aligned}$$