

ANTWOORDEN

1. $\begin{cases} x - 2y = 3 \\ 2x + y = 11 \end{cases}$ Oplossing: (5,1)
2. $\begin{cases} 2x + 3y = 8 \\ 3x - y = 1 \end{cases}$ Oplossing: (1,2)
3. $\begin{cases} 2x + 3y = 7 \\ y - x = 4 \end{cases}$ Oplossing: (-1,3)
4. $\begin{cases} y = 6 - x \\ 2x + 3y = 2 \end{cases}$ Oplossing: (4,-2)
5. $\begin{cases} 2y = x - 5 \\ 2x + y - 10 = 0 \end{cases}$ Oplossing: (5,0)

6. $\begin{cases} x + y - z = 2 \\ 2x + 3y + z = 8 \\ x - y + 4z = 5 \end{cases}$ Oplossing: (2,1,1)
7. $\begin{cases} 2x - y + z = 3 \\ 3x + y - z = 2 \\ 2x + 2y - z = 4 \end{cases}$ Oplossing: (1,3,4)
8. $\begin{cases} 2x + y + z = 1 \\ x - 3y + 4z = 2 \\ 5x + y - 2z = 2 \end{cases}$ Oplossing: (1,-1,1)
9. $\begin{cases} 3x + 2y + z = 5 \\ x - y + 2z = 3 \\ 2x + 5y + 4z = -2 \end{cases}$ Oplossing: (2,0,-1)
10. $\begin{cases} x + 2y - 3z = 7 \\ 2x - y + 2z = 1 \\ 3x + 4y + 5z = 5 \end{cases}$ Oplossing: (2,1,-1)