Spok 1. Nompulgot

$$\begin{cases} 3x - 2y + 5z = 7 \\ 13x + 2z = 17 \\ 5x - 3y - 4z = -12 \end{cases} * = 2 = 3x - 2y + 5z = 7$$

$$\begin{cases} 3x - 2y + 5z = 7 \\ 13x + 2z = 17 \\ 31x - 3y = 22 \end{cases} = 3x - 2y + 5z = 7$$

$$z = \frac{17 - 13x}{2}$$

$$y = \frac{3iy - 22}{3}$$

$$3y-1$$
,  $\frac{31x-22}{3}+5\frac{17-13x}{2}=7=76.3x-4.31x+88+15.17-15.13x$ 

$$18x - 124x + 343 - 195x = 42 => -301x = -301$$
  
 $x = 1$ ,  $\pi 20790$ 

$$Z = \frac{17 - 13}{2} = 2 \quad ; \quad y = \frac{31 - 22}{3} = 3$$

2.3.  

$$X - y = 48$$
  
 $y - x = 14 = 28$   
 $2x + 2y = 28$ 

$$\begin{cases}
y^{2} - 14y + 48 = 0 \\
\chi = 14 - y
\end{cases}$$

$$\begin{cases}
y_{1} = \frac{+14 + 2}{2} = 8 \\
y_{2} = \frac{-14 - 2}{2} = 6
\end{cases}$$

$$\begin{cases}
y_{2} = \frac{14 - 2}{2} = 6
\end{cases}$$

$$\begin{cases}
y_{2} = 8
\end{cases}$$

Ombem (8;6); (6;8)