Ypou s. Auemenmapman amerija. Baganne Ws.

$$= \begin{bmatrix} 35 & 70 \\ 49 & 84 \\ 79,1 & 35 \\ 175 & 10 \end{bmatrix} + \begin{bmatrix} 10 & 20 \\ 14 & 24 \\ 22,6 & 10 \\ 50 & 60 \end{bmatrix} = \begin{bmatrix} 35+10 & 70+20 \\ 49+14 & 84+24 \\ 195+10 & 10+60 \end{bmatrix} = \begin{bmatrix} 45 & 90 \\ 63 & 108 \\ 195+50 & 10+60 \end{bmatrix}$$

Boquana Wz.

$$7 \cdot \begin{bmatrix} 5 & 10 \\ 7 & 12 \\ 25 & 30 \end{bmatrix} + 2 \cdot \begin{bmatrix} 5 & 10 \\ 7 & 12 \\ 25 & 30 \end{bmatrix} = \begin{bmatrix} 5 & 10 \\ 7 & 12 \\ 7 & 12 \\ 7 & 12 \end{bmatrix} = \begin{bmatrix} 5 & 10 \\ 7 & 12 \end{bmatrix} = \begin{bmatrix} 5 & 10 \\ 7 & 12 \end{bmatrix} =$$

$$= \begin{bmatrix} 3.5 & 3.10 \\ 3.7 & 9.12 \\ 9.25 & 9.30 \end{bmatrix} = \begin{bmatrix} 45 & 90 \\ 63 & 108 \\ 101,7 & 45 \\ 225 & 270 \end{bmatrix}$$

$$\begin{cases}
32 - 2y + 57 = 7 \\
7x + 4y - 87 = 3 \\
54 - 3y - 47 = -12
\end{cases}$$

hemog Payoca:

$$A = \begin{pmatrix} 3 - 25 & | + \\ 3 - 25 & | + \\ 3 - 3 - 4 & | -12 \end{pmatrix} \sim \begin{pmatrix} 1 - 26 & | + \\ 3 - 3 - 4 & | -12 \end{pmatrix} \sim \begin{pmatrix} 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 4 - 8 & | + \\ 5 - 3 - 4 & | -12 \end{pmatrix} \sim \begin{pmatrix} 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 4 - 8 & | + \\ 5 - 3 - 4 & | -12 \end{pmatrix} \sim \begin{pmatrix} 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 0 & \frac{24}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}{3} + \frac{1}{3} & | + \\ 1 - \frac{2}$$

$$\sim \begin{pmatrix} 1 & -\frac{2}{3} & \frac{1}{3} \\ 0 & 1 & -\frac{59}{3} \\ 0 & \frac{1}{3} & -\frac{1}{3} \\ 0 & \frac{1}{3} & -\frac{1}{3} \end{pmatrix} \sim \begin{pmatrix} 1 & 0 & \frac{2}{3} & \frac{17}{13} \\ 0 & 1 & -\frac{59}{13} & -\frac{26}{13} \\ 0 & 0 & -\frac{301}{26} & \frac{-301}{15} \end{pmatrix} \sim \begin{pmatrix} 1 & 0 & \frac{2}{3} & \frac{17}{13} \\ 0 & 1 & -\frac{59}{3} & -\frac{26}{3} \\ 0 & 0 & -\frac{301}{26} & \frac{-301}{15} \end{pmatrix}$$

$$\begin{pmatrix}
100 & | 1 \\
0 & 10 & | 3 \\
0 & 0 & 1 & | 2
\end{pmatrix}$$

$$= \begin{cases}
x = 1 \\
y = 3
\end{cases}$$

$$= 3 \times 2y + 5 + = 7$$

$$3 \cdot 1 - 2 \cdot 3 + 5 \cdot 2 = 3 - 6 + | 0 = 7$$

$$= 7$$

$$= 2$$

$$= 3 \cdot 1 - 2 \cdot 3 + 5 \cdot 2 = 3 - 6 + | 0 = 7$$

Omben: x=1; y=3; t=2;

you 1. Themeumop was arrespo

Perueme cuemeny gabrerin

$$\begin{cases} 2^2 + yx - 9 = 0 \\ 2 - \frac{y}{5} = 0 \end{cases}$$

$$\begin{cases}
2^{2} + y^{2} - 9 = 0 \\
+ y = + 2
\end{cases}$$

$$\begin{cases}
2^{2} + y^{2} - 9 = 0
\end{cases}$$

$$\begin{cases} \chi^{2} + yy - 5 = 0 \\ y = 5\chi \end{cases} = 7 \quad \chi^{2} + 5\chi \cdot \chi - 9 = 0;$$

$$\begin{cases} \chi^{2} + 5\chi \cdot \chi - 9 = 0; \\ \chi^{2} + 5\chi^{2} = 9; \\ \chi^{2} + 5\chi^{2} = 9; \end{cases}$$

$$2^{2} + 5x^{2} = 9$$

$$2^{2} = 9$$

$$2^{2} = \frac{9}{6}$$

$$|x| = \sqrt{9} = \frac{3}{\sqrt{6}};$$

$$y = 52$$
:

 $x_1 = \frac{3}{\sqrt{6}}$
 $x_2 = \frac{-3}{\sqrt{6}}$
 $y_1 = \frac{15}{\sqrt{6}}$
 $y_2 = \frac{-15}{\sqrt{6}}$

Thosepen:

1)
$$\chi_1 = \frac{3}{16}, \ y_1 = \frac{15}{16}$$

$$\left(\frac{3}{6}\right)^2 + \frac{15}{16}, \frac{3}{16} = \frac{9}{6} + \frac{41}{6} = \frac{54}{6} = 9;$$

$$(-\frac{3}{56})^2 + (\frac{5}{56}) \cdot (-\frac{3}{56}) = \frac{3}{6} + \frac{153}{5656} = \frac{5}{6} + \frac{45}{6} = \frac{54}{6} = 9;$$

Thok Ws. Inemenmophene amorpe. Penne zongany: Dennemp Josen 28 m. Jungane Juny a myung assurery Verneme: Typmb grune = 2, mujume = y; morga S= x.y= 48 m2; P=2(x+y)=28 M; $\int 2 y = 48$ 2(x+y) = 28L Ry = 48 2+y=14 2 = 14 - y (14-4) y = 48; 14y -y=- 48=0 pertisen quenquemensionem a orgenera grace (econo ha confreu): D=B-4ac= (-14)-4.1.48=136-192=4>0; $y_{12} = \frac{(41)^{\pm} \sqrt{y}}{2 \cdot 1}$, $y_1 = \frac{14 + 2}{2} = 8$; Ange $R_1 = 14 - 9 = 14 - 8 = 6$. $y_2 = \frac{14-2}{2} = 6$; $k_2 = 14-9 = 14-6 = 8$; Ontem: unque nome mounain = 60, grune cocaseneer 8 megus Mu mil me mon = 2 n , Emma cocalmeer 6 merpet