epour 0

Mycmb nep861e gbe menure repeceraroma B mouke (x,y)

$$\begin{cases} y = k_1 \times + b_1 \\ y = k_2 \times + b_2 \end{cases} = \begin{cases} k_1 \times + b_1 = k_2 \times + b_2 \\ y = k_2 \times + b_2 \end{cases}$$

$$\times = \frac{b_2 - b_1}{k_1 - k_2}$$

$$\times = \frac{b_2 - b_1}{k_1 - k_2}$$

Remont Maxo Sum roopsurronny y

 $y = \frac{k_1(b_2 - b_1)}{k_1 - k_2} + b_1$ 2

Mogemabheen () u (2) b großherme 3-05 $K_3 \frac{b_2-b_1}{k_1-k_2} + b_3 = \frac{k_1(b_2-b_1)}{k_1-k_2} + b_1 (3)$

Ecru Brinairence pabenante 3, mo mpu répersonne le ognais mouve. Ecru pabenante 3 re Banal-Hoerce, mo resure re resconome le ognaire morrie.

17.6.2

Mpeuve zorsonne 6 Buge Ax+ By+C=0

Mpumenleu oppenyny c fgd

tgd= AzBi-AiBe

AiAz+BiBe,

-3x + 4y + 2 = 0

x + 7y -14=0

 $tgd = \frac{1 \cdot u - (-3) \cdot 7}{(-3) \cdot 1 + u \cdot 7} = \frac{25}{25} = 1$

L = 450

30 numer großterme 6 buge

$$X + 0.9 - 52 = 0$$

Danswe repense raparent the $A, B_2 = A_2 B$, 1.0 = 1.0

Braucin L=0

y2-2x-2y-5=0

(ye-ey+1-1)-2x-5=0

 $(y-1)^2-2x-6=0$

 $(y-1)^2 - 2x = 6$

 $(y-1)^2 = 6+2x$

(y-1)2=2(x+3)

Omben: rapa Jora

$$\begin{array}{r}
(7.6.6) \\
3x^2 + 5y^2 + 12x - 30y + 42 = 0 \\
3x^2 + 12x = 3(x^2 + 4x + 4 - 4); 5y^2 - 30y = \\
3(x + 2)^2 - 12 + 42 + 5(y - 3)^2 + 45 = 0 = 5(y^2 - 6y + 9 - 9) \\
3(x + 2)^2 + 5(y - 3)^2 = 15 = 1$$
Omben: Onune
$$\begin{array}{r}
(y - 3)^2 \\
\hline
2x^2 - y^2 + 6y - 7 = 0 \\
2x^2 - (y^2 - 6y + 9 - 9) - 7 = 0
\end{array}$$

$$\begin{array}{r}
2x^2 - y^2 + 6y - 7 = 0 \\
2x^2 - (y^2 - 6y + 9 - 9) - 7 = 0
\end{array}$$

$$2x^{2}-(y^{2}-6y+9-9)-7=0$$

 $2x^{2}-(y^{2}-6y+9-9)-7=0$
 $2x^{2}-(y-3)^{2}+9-7=0$
 $2x^{2}-(y-3)^{2}=-2$, $|:(-2)$
 $-x^{2}+(y-3)^{2}-1$
Omben: rurepooner.