

$$\begin{array}{l}
M(a,b)O: \\
x^2+ \\
y^2= \\
1ax+ \\
by= \\
1Q \\
C: \\
x^2+ \\
y^2- \\
4x= \\
0,lP(3,0)lClClC \\
(1,0)x- \\
2y- \\
2= \\
0x- \\
2y- \\
1= \\
0x- \\
2y+ \\
1= \\
02x+ \\
y- \\
2= \\
0x+ \\
2y- \\
1= \\
0 \\
3x+ \\
4y- \\
3= \\
06x+ \\
my+ \\
14= \\
0171017582 \\
ax+ \\
by+ \\
c= \\
0a,b,cab> \\
0,bc< \\
0ab> \\
0,bc> \\
0ab< \\
0,bc> \\
0ab< \\
0,bc< \\
0 \\
P_1\left(x_1,y_1\right),P_2\left(x_2,y_2\right)l_1: \\
x- \\
y- \\
2= \\
0,l_2: \\
x- \\
y- \\
15= \\
0P_1P_2P5\sqrt{2}25\sqrt{2}15\sqrt{2}215\sqrt{2} \\
a\neq \\
0ax+ \\
(b+ \\
2)y+ \\
4= \\
0ax+ \\
(b- \\
2)y- \\
3= \\
0ab024\sqrt{2} \\
x- \\
y- \\
4= \\
0x^2+ \\
y^2+ \\
2x- \\
2y= \\
0(x+1)^2+ \\
(y+1)^2= \\
2(x+1)^2+ \\
(y+1)^2= \\
4(x-1)^2+ \\
(y+1)^2= \\
2(x-1)^2+ \\
(y+1)^2= \\
4 \\
M(-3,4)l: \\
x- \\
y+ \\
3= \\
0N(2,6) \\
l:3x+ \\
4y+ \\
a= \\
0,\overline{C}: \\
(x- \\
2)^2+
\end{array}$$