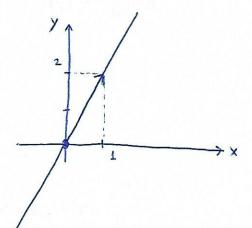
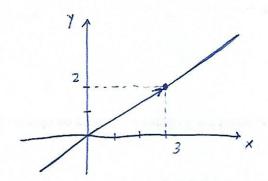
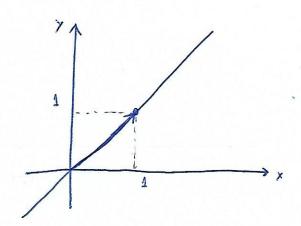
$$\begin{cases} x = t \\ y = 2t \end{cases} \rightarrow \boxed{y = 2x}$$



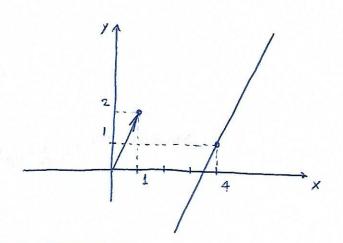
$$\begin{cases} x = 3t \\ y - 2t \end{cases} \Rightarrow y = \frac{2}{3}x$$



$$\begin{cases} x=2t \\ y=2t \end{cases} \Rightarrow \boxed{y=X}$$

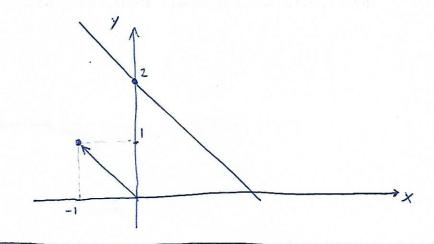


$$\begin{cases} x = 1 + 4 \implies 1 = x - 4 \\ y = 21 - 1 \implies y = 2(x - 4) - 1 \\ y = 2x - 8 - 1 \\ y = 2x - 9 \end{cases}$$



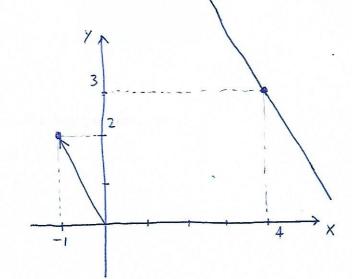
$$\begin{cases} x = -t - b \ t = -x \\ y = 2 + t \ d \end{cases}$$

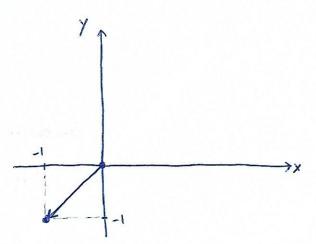
$$\begin{cases} y = -x + 2 \end{cases}$$



$$\begin{cases} x = 4 - t & t = 4 - x \\ y = 2t + 3 & 4 \end{cases}$$

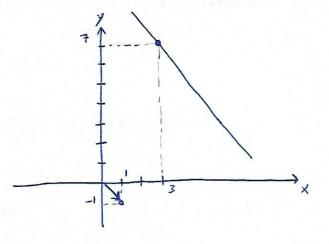
$$y = 2(4 - x) + 3$$



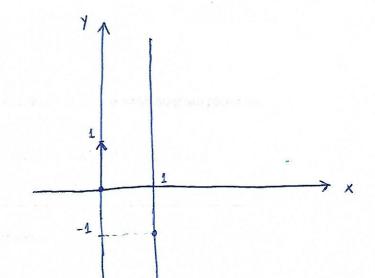


$$\begin{cases} x = t+3 - 0 & t = x-3 \\ y = -t+7 & A \end{cases}$$

$$\begin{cases} y = -(x-3) + 7 & A \end{cases}$$

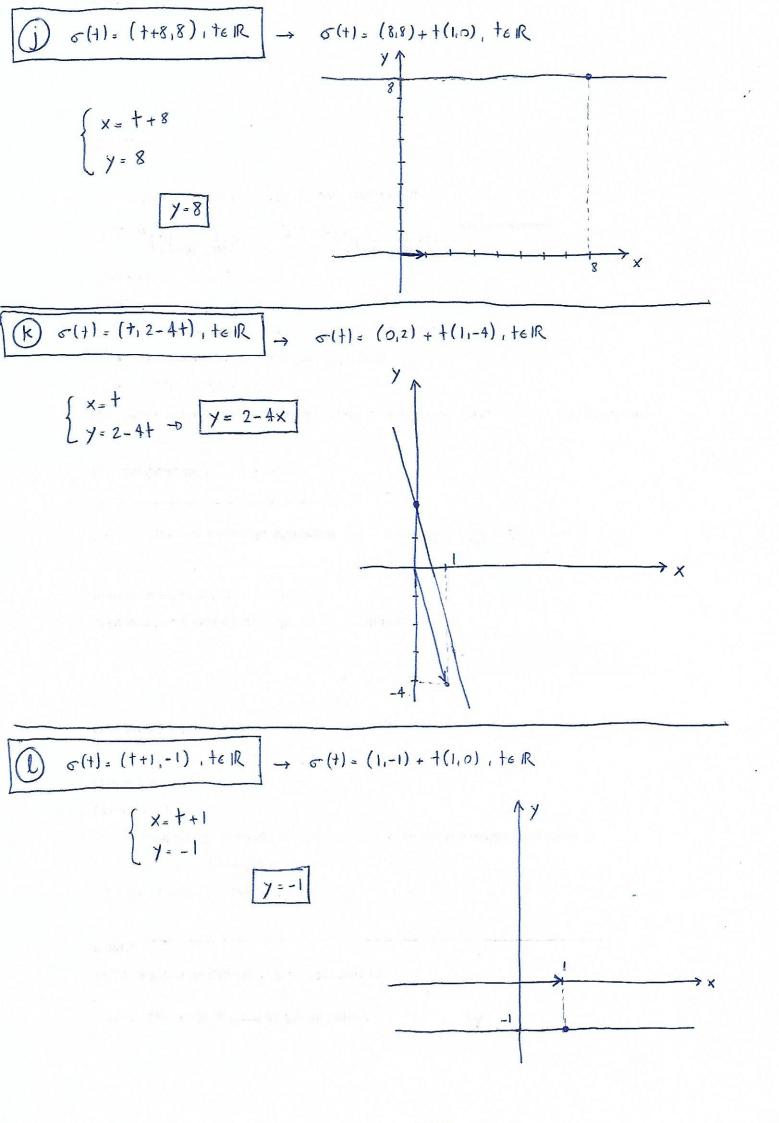






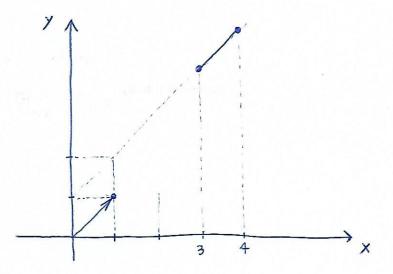
Alterial to the state of

Description of the property of



$$(m)$$
  $\sigma(t) = (t+1, t+2), te[2|3] \rightarrow \sigma(t) = (1|2) + t(1|1), te [2|3]$ 

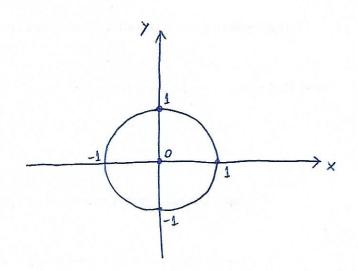
$$\begin{cases} x = t+1 & \to t = x-1 \\ y = t+2 & \to \\ y = x-1+2 & \\ \hline y = x+1, \\ x \in [3.4] \end{cases}$$



CENTRO : (0,0)

RAIO: 1

$$x^2 + y^2 = 1$$

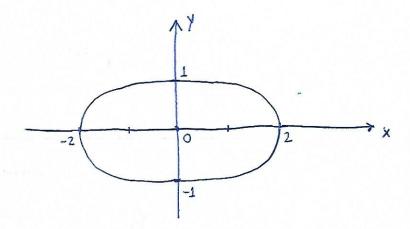


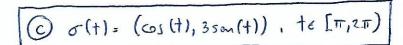
CENTRO: (0,0)

S.H.: 2

S.v. : 1

$$\frac{x^2}{4} + y^2 = 1$$



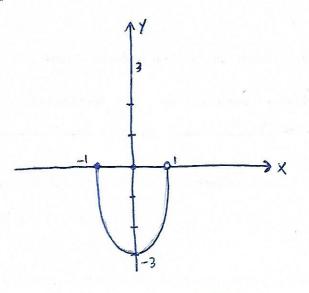


CENTRO: (0,0)

S.H.: 1

S.v.: 3

$$x^2 + \frac{y^2}{9} = 1$$

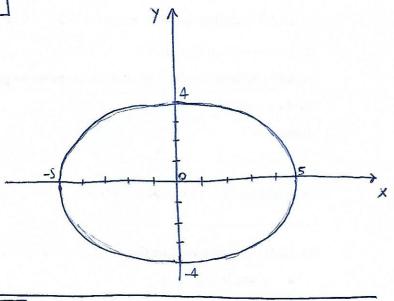


CENTRO : (0,0)

S.H .: 5

S.v.: 4

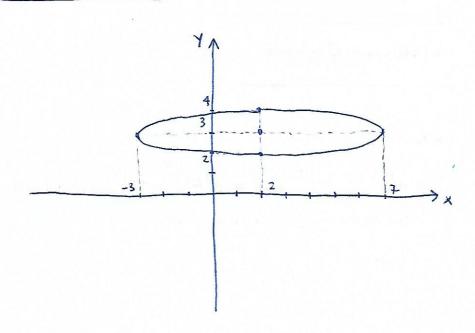
$$\frac{x^2}{25} + \frac{y^2}{16} = 1$$



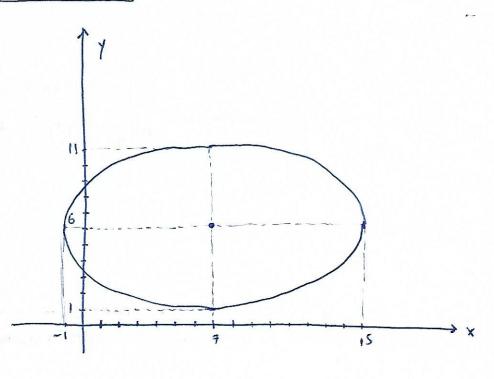
CENTRO: (2,3)

S.M.: 5

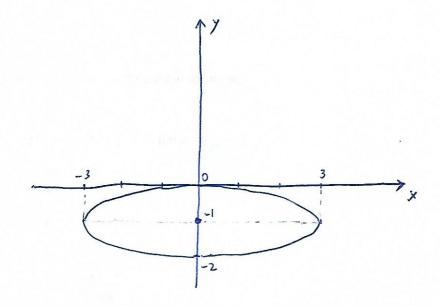
5.v.: 1

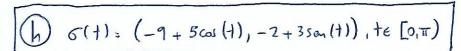


$$\frac{(x-7)^2}{64} + \frac{(y-6)^2}{25} = 1$$



$$\frac{x^2}{9} + \frac{(y+1)^2}{1} = 1$$



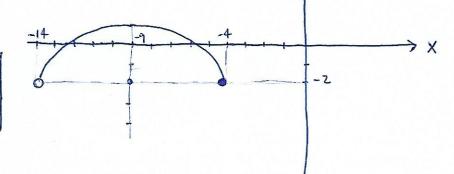


CENTRO : (-9,-2)

S.H. : 5

S.v.: 3

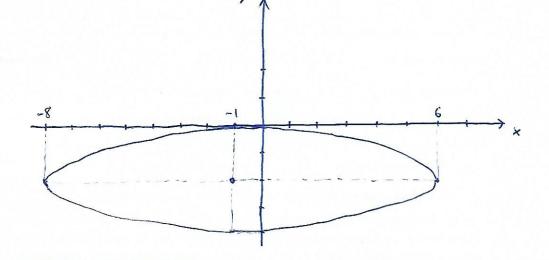
$$\frac{(x+9)^{2}+(y+2)^{2}}{25}=1$$



S.H.: 7

5. v.: 2

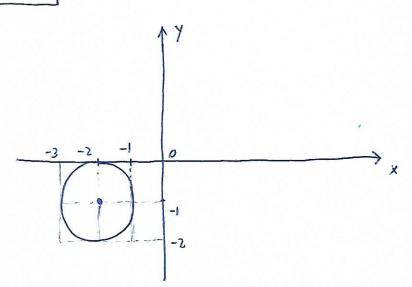
$$\frac{(x+1)^2}{49} + \frac{(y+2)^2}{4} = 1$$

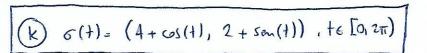


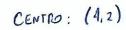
CENTRO : (-Z,-1)

RAID: 1

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

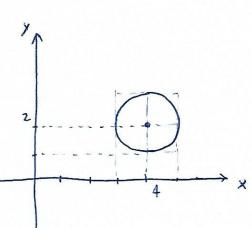






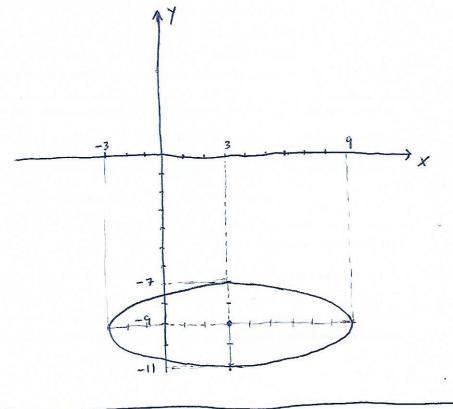
RAID: 1

$$(x-4)^2 + (y-2)^2 = 1$$

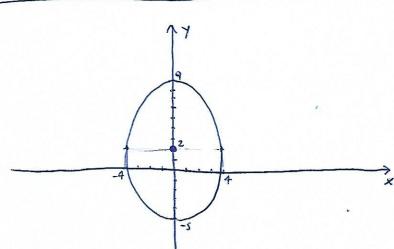


(2) 
$$\sigma(t) = (3 + 6\omega s(t), -9 + 2son(t)), te [0,2\pi)$$

$$\frac{(x-3)^2}{36} + \frac{(x+9)^2}{4} = 1$$



$$\sqrt{\frac{x^2}{16} + \frac{(y-2)^2}{49}} = 1$$

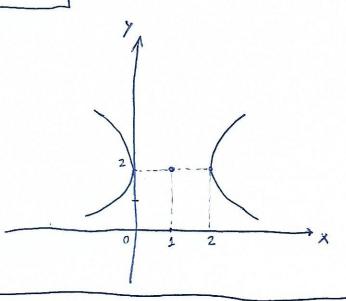


CENTRO: (1,2)

S.R.: 1

S.J.: 3

$$\frac{(x-1)^2}{1} - \frac{(y-2)^2}{9} = 1$$

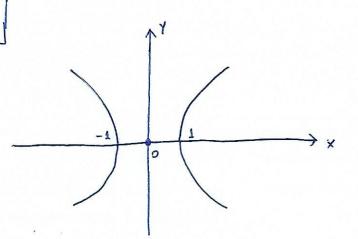


( ) o(+) = (± osh(+), sanh(+)), telR

CENTRO : (0,0)

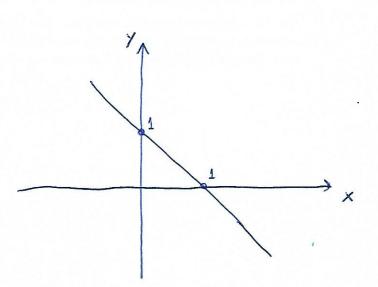
S.R.: 1

S.I.: 1



(3)

$$\begin{cases} x_{-1} + t \to t = x + 1 \\ y_{-2} - t \to y_{-2} - (x + 1) \end{cases}$$



(b) 
$$\sigma(t) = (-1+t^2, 2-t^2)$$
, the IR

$$\begin{cases}
X = -1+t^2 & t^2 = x+1 \\
y = 2-t^2 & t^2 = x+1
\end{cases}$$

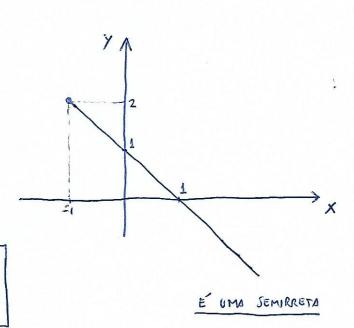
$$y = 2 - (x+1)$$

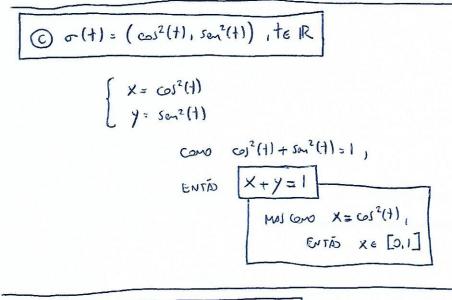
$$y = 2 - x - 1$$

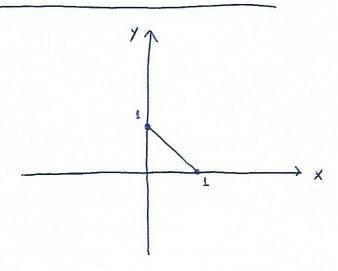
$$x + y = 1$$
Musicoro  $x = -1+t^2$ ,

O Dominio  $x = -1+t^2$ ,

O Dominio  $x = -1+t^2$ 

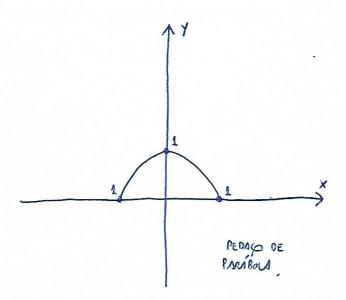




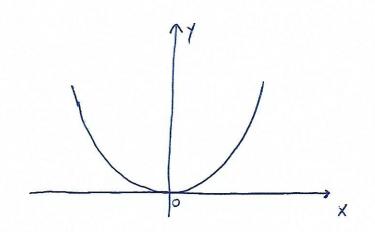


$$\begin{cases} x = sen(t) \\ y = cos(2t) \end{cases}$$

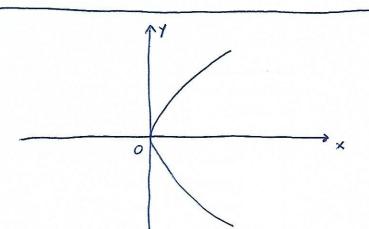
Coro 
$$cos(2t) = cor^{2}(t) - sen^{2}(t)$$
  
 $E cos^{2}(t) = 1 - sen^{2}(t)$ ,  $ENTAD$ :  
 $y = cos(2t) = 1 - 2sen^{2}(t) = 1 - x^{2}$   
 $y = 1 - x^{2}$ 



$$\begin{cases} x = t \\ y = t^2 \end{cases} \rightarrow \boxed{y = x^2}$$



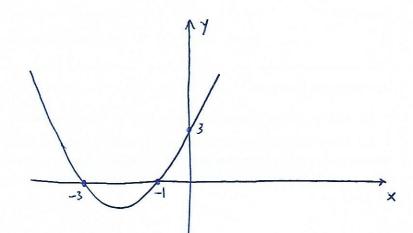
$$\begin{cases} x = t^2 \\ y = t \end{cases} \rightarrow x \Rightarrow y^2$$



$$\begin{cases} x = t \\ y = t^2 + 4t + 3 \end{cases}$$

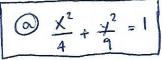
$$\begin{cases} y = x^2 + 4x + 3 \end{cases}$$

$$y = x^{2} + 4x + 3$$



$$\begin{cases} x = t \\ y = f(t) \end{cases} \Rightarrow \boxed{y = f(x)}$$



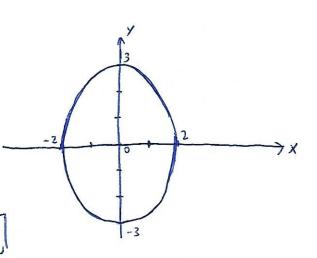


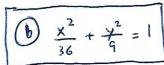
CENTRO : (0,0)

S.H.: 2

s.v. 3

σ(t): (2cos(t), 3san(t)), te [0,2π)

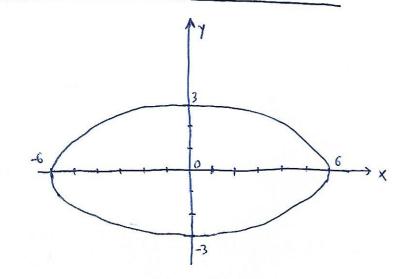




CENTRO: (0,0)

SH .: 6

S.v. : 3



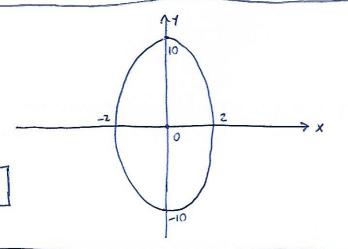
$$\frac{x^2}{4} + \frac{y^2}{100} = 1$$

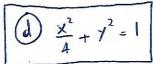
CENTRO : (0,0)

S.M. : 2

S.v.: 10

o(t) = (20s(t), 10 sen(t)), te [0,21)



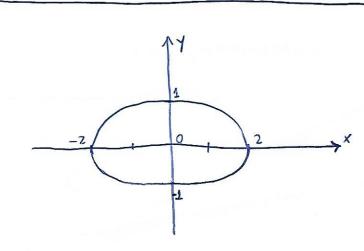


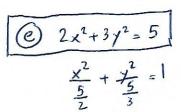
CENTRO: (0,0)

5.H .: 2

S.v.: 1

o(t)= (2cos(t), sen(t)), to [0,27)

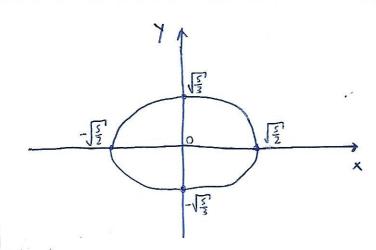




CENTRO : (0,0)

S.H.: \[ \frac{\sigma}{2} \]
S.v.: \[ \frac{\sigma}{3} \]

$$G(t) = \left( \int_{2}^{S} \cos(t), \int_{3}^{S} \sin(t) \right) i t \in [0, 2\pi)$$



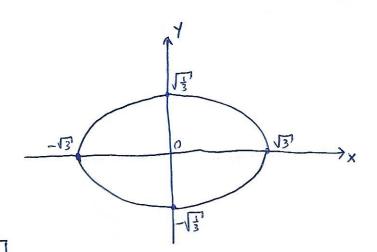
$$f$$
  $x^2 + 9y^2 = 3$ 

$$\frac{x^2}{3} + \frac{y^2}{\frac{1}{3}} = 1$$

CENTRO: (0,0)

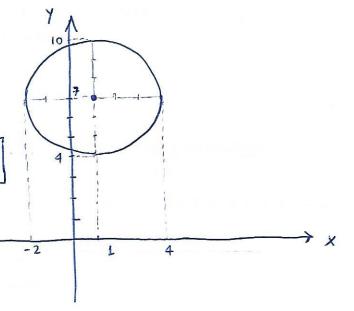
S.H.: 13

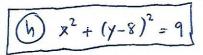
S.v.:  $\sqrt{\frac{1}{3}}$ 



CENTRO: (1,7)

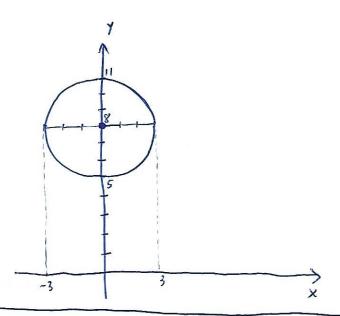
RAIO: 3





CENTRO: (0,8)

RA10: 3

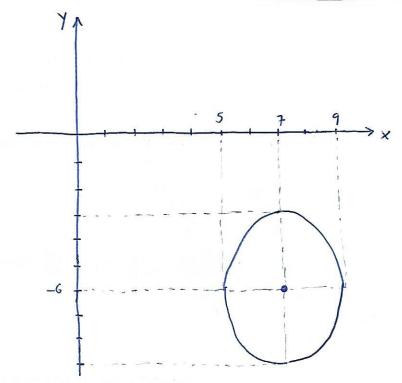


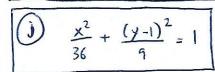
$$\frac{1}{4} \frac{(x-7)^2 + (y+6)^2}{9} = 1$$

CENTRO: (7,-6)

S.H.: 2

s.v.: 3

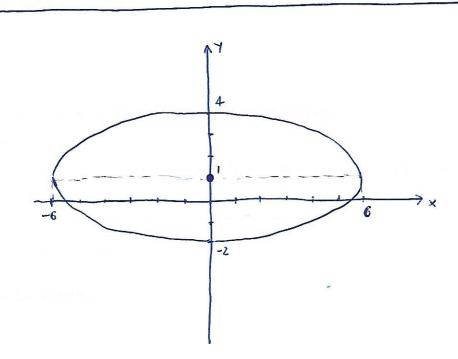


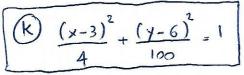


CENTRO: (0,1)

S. H. :

5. 1. :



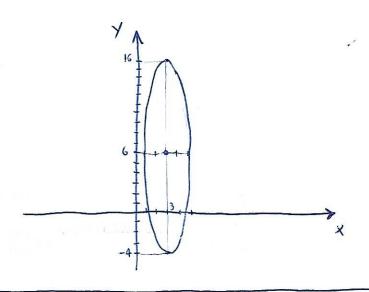


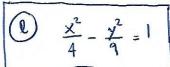
CENTRO: (3,6)

S.H.: 2

5.4.: 10

o(+) = (3 + 2 cos(+), 6 + 10 sen(+)), te [0,21)



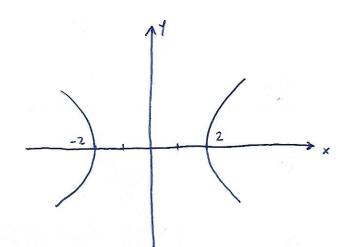


CENTRO: (0,0)

S.R.: 2

S. I .: 3

5(+)= (+2cosh(+),3sonh(+)), telR



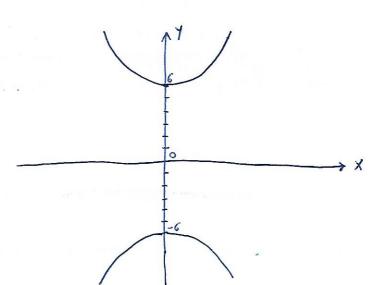
$$\frac{y^2}{36} - \frac{x^2}{9} = 1$$

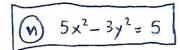
CENTRO : (0,0)

5.R.: 6

S.L.: 3

5(t) = (3 sanh(t), ± 6 csh(t)) , tell

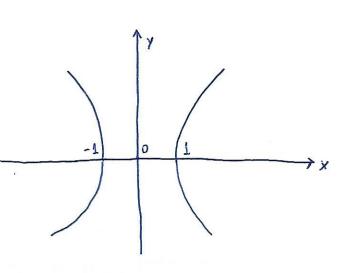




$$x^2 - \frac{y^2}{\frac{5}{3}} = 1$$

CENTRO: (0,0)

S.R.: 1



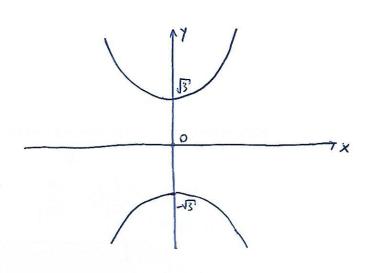
$$9^2 - 4x^2 = 3$$

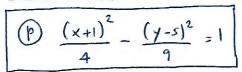
$$\frac{y^2}{3} - \frac{x^2}{\frac{3}{4}} = 1$$

CENTRO: (0,0)

S.R.: 13

5.I.: \(\frac{3}{4}\)



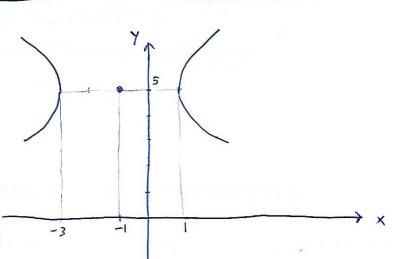


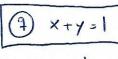
CENTRO : (-1,5)

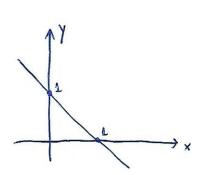
S.R.: 2

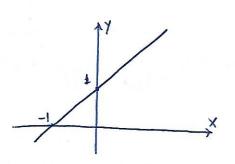
5.1.: 3

o(t) = (-1 = 2 cosh(t), 5 + 3 sanh(t)), telR





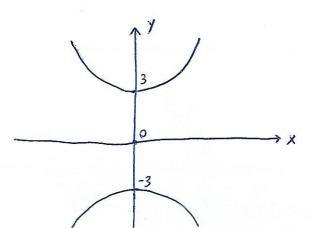


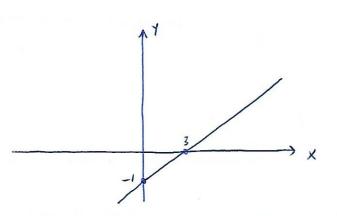


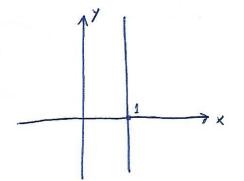
CENTRO: (0,0)

S.R.: 3

S.I.: 2

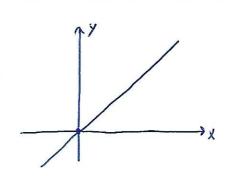






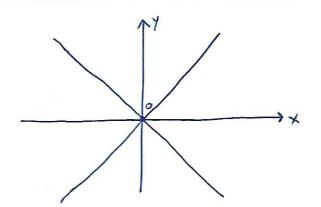


o(t)= (t.t), ter



$$w$$
  $x^2 = y^2$ 

$$y = x \rightarrow \sigma_1(t) = (t,t), tell$$
  
 $y = -x \rightarrow \sigma_2(t) = (t,t), tell$ 



$$(x-3)^2 + (y-6)^2 = -1$$

SOMO DE POSITIVOS RESULTANDO NUM MEGATIVO. VAZIO.

$$(y-1)^2=(y-7)^2$$

