

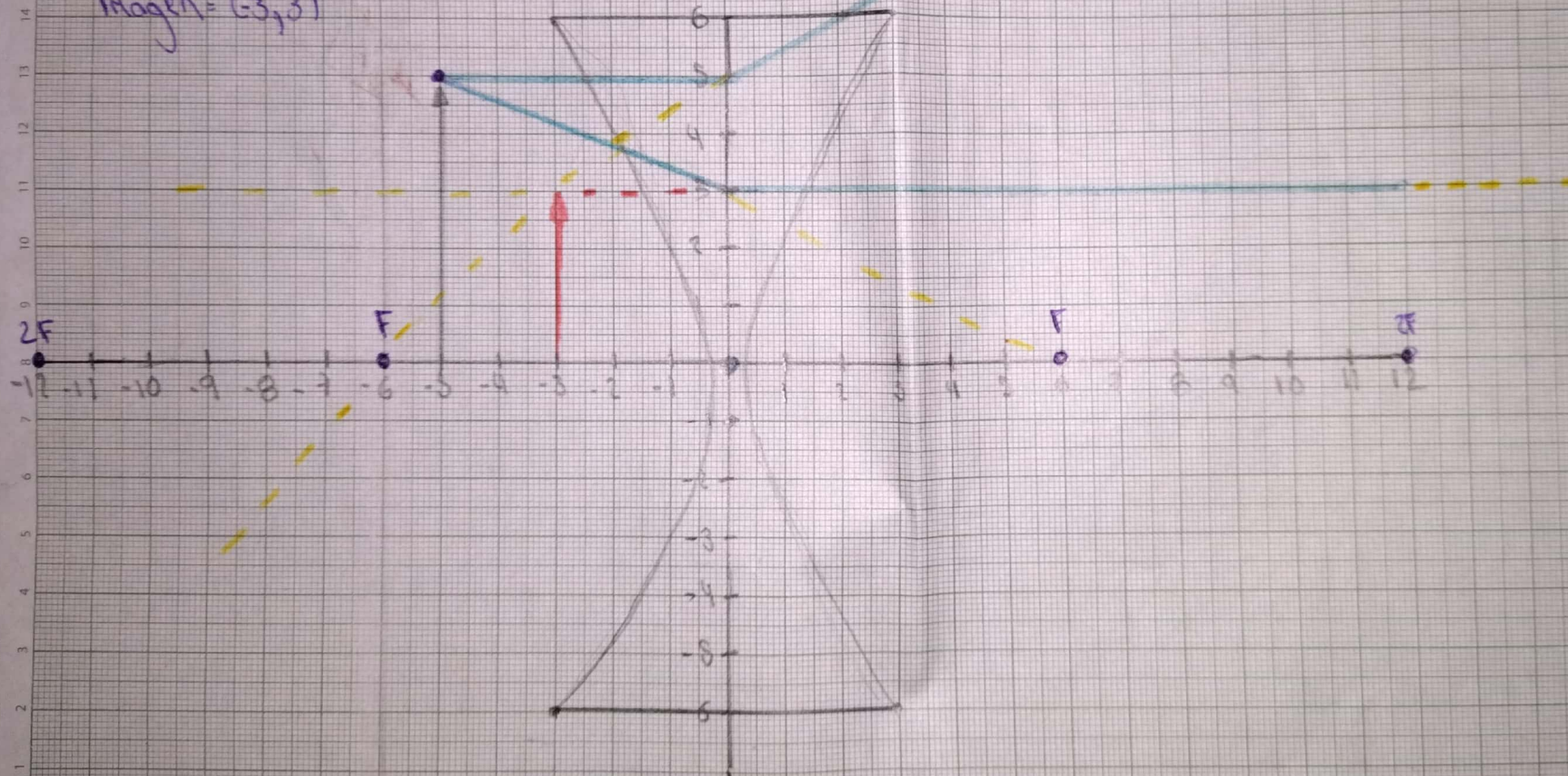
Lente divergente

Centro de curvatura $C = (-12, 0)$

Foco $F = (6, 0)$

Objeto Real: $(-5, 3)$

Imagem: $(-3, 3)$



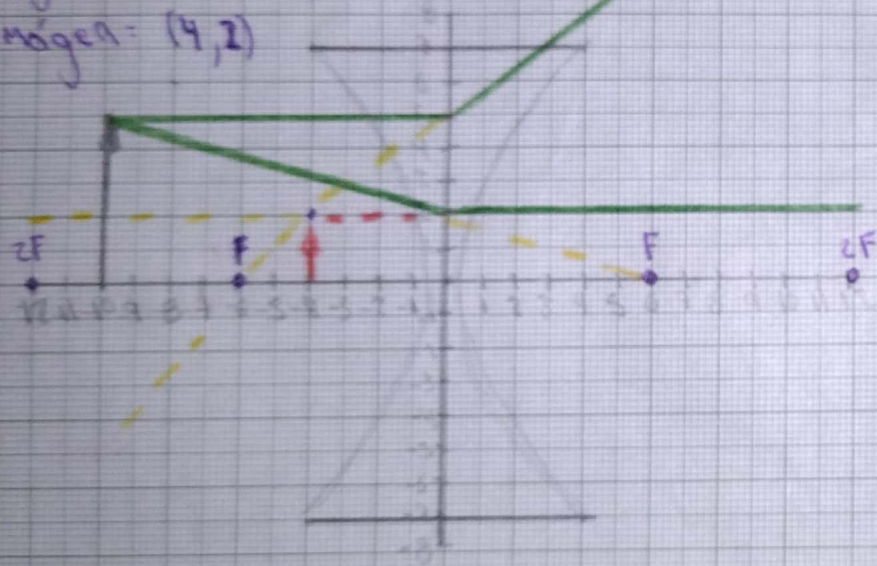
Lente Divergente

Centro de curvatura $C = (-12, 0)$

Foco $F = (-6, 0)$

Objeto Real $(10, 5)$

Imagen $(4, 2)$



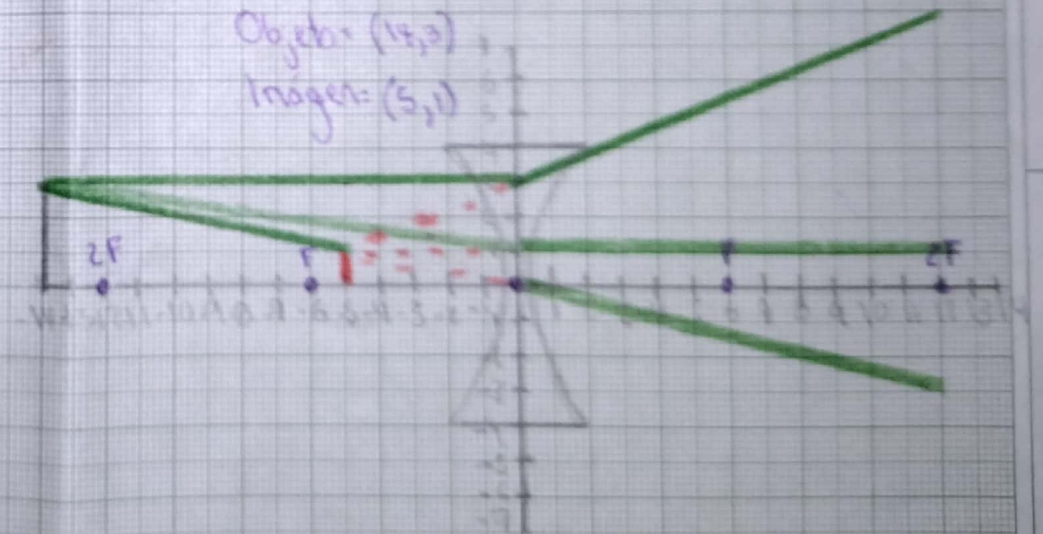
Lente Divergente

Centro de curvatura $C = (-12, 0)$

Foco $F = (-6, 0)$

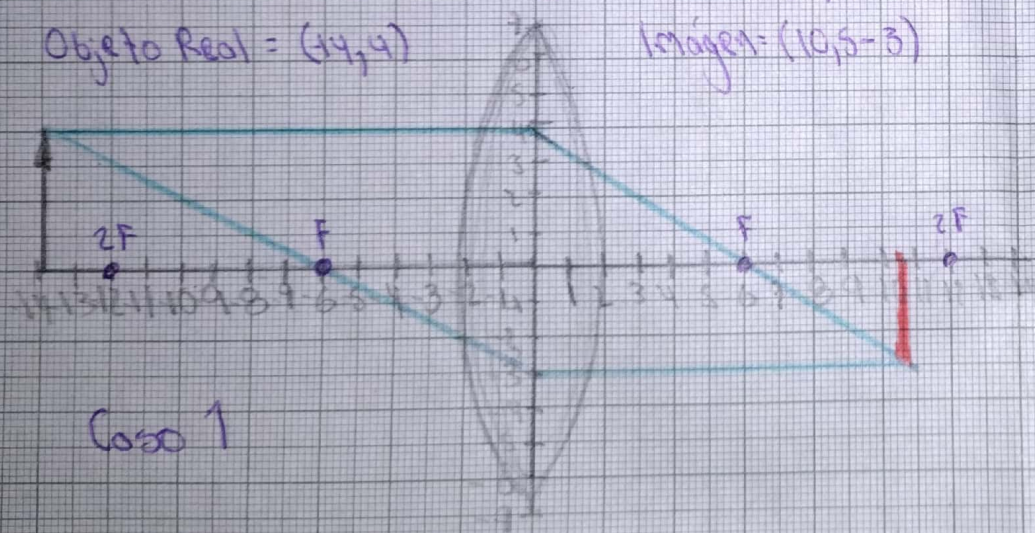
Objeto $(14, 3)$

Imagen $(5, 1)$

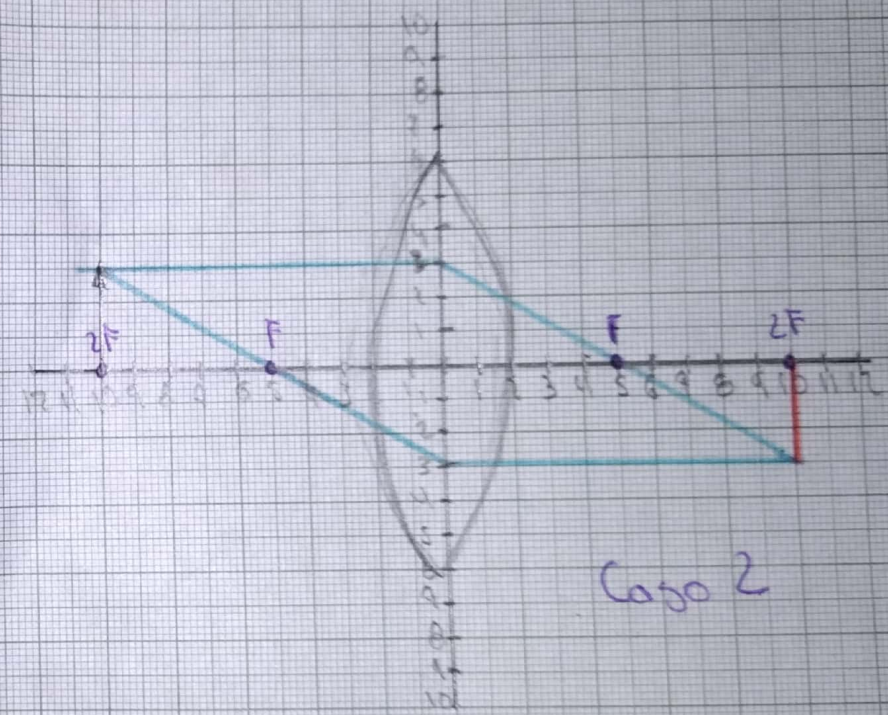


Lente Convergente

Centro de Curvatura $C=(-12,0)$ Foco $F=(-6,0)$
 Objeto Real = $(14,4)$ Imagen = $(10,5-3)$

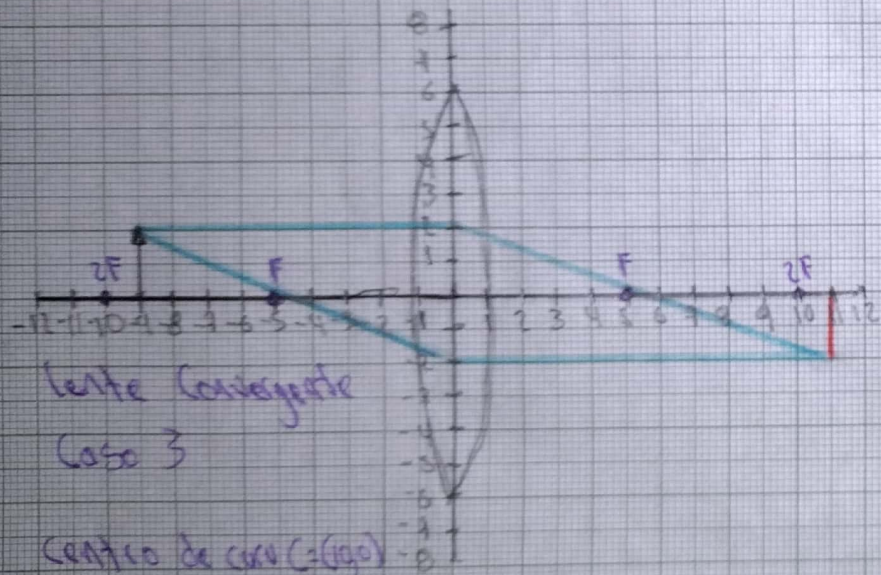


Caso 1



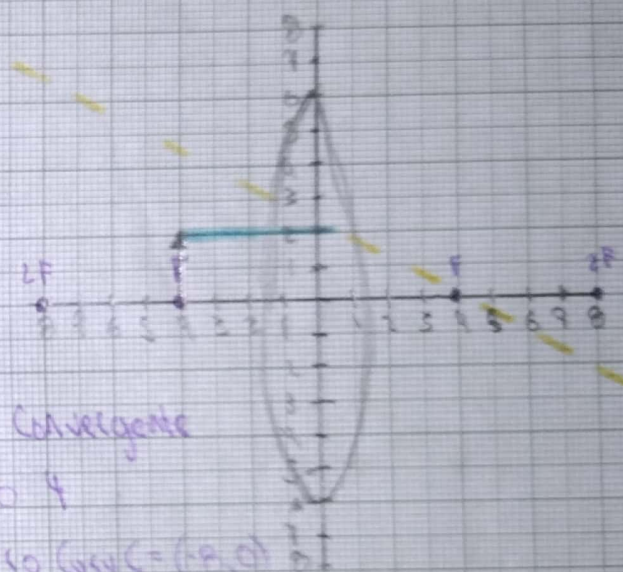
Caso 2

Lente Convergente
 Centro de Curvatura $C=(10,0)$
 Foco $F=(5,0)$
 Objeto Real = $(10,3)$
 Imagen = $(10,3)$



Lente Convergente
Caso 3

Centro de curvatura $C = (-10, 0)$
Foco $F = (-5, 0)$
Objeto Real $O = (-9, 2)$
Imagen $I = (11, 2)$



Lente Convergente
Caso 4

Centro Curvatura $C = (8, 0)$
Foco $F = (4, 0)$
Objeto Real $O = (-4, 2)$
Imagen $I = (12, 2)$

Lente Convergente

Caso 5

$$C = (-12, 0)$$

$$F = (-6, 0)$$

Objeto Real $= (-4, 1)$

Imagen $= (-12, 3)$

