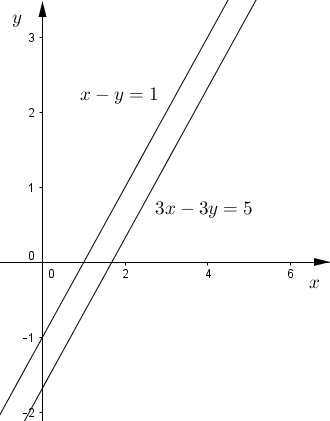
**T. P. Nº 8 -- Respuestas**

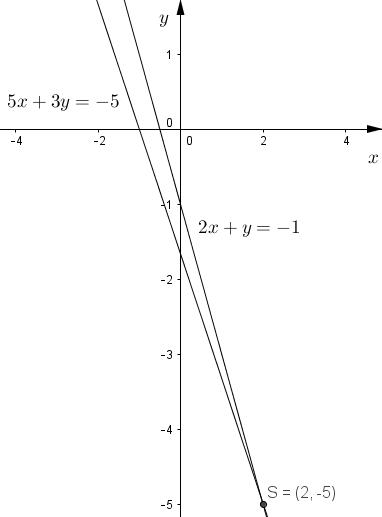
**Sistemas de ecuaciones lineales**

**Problema 1**

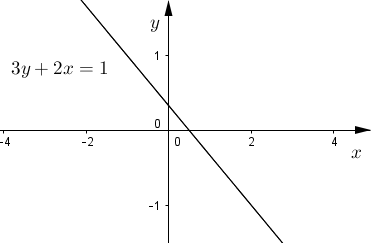
a) Sol. = {}, Sistema Incompatible (SI)



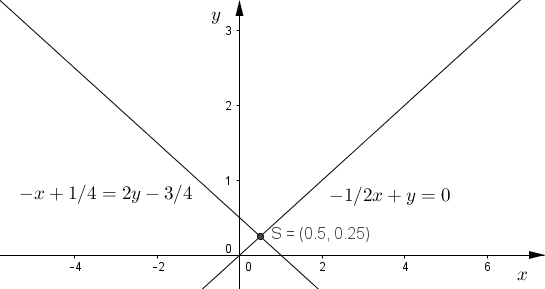
b) Sol. = Sistema Compatible Determinado (SCD)



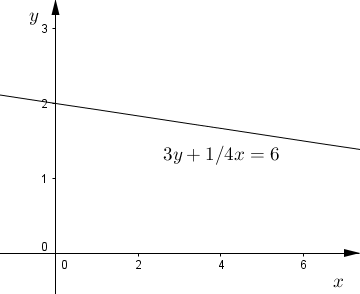
c) Sol. = , Sistema Compatible Indeterminado (SCI)



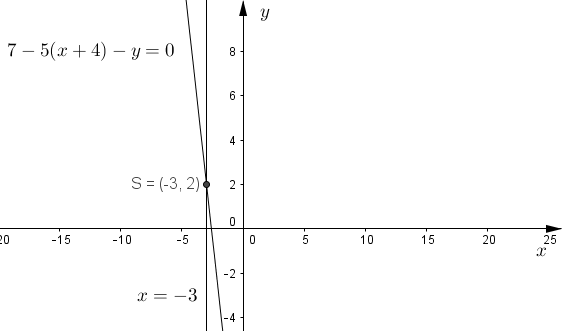
d) Sol.= SCD



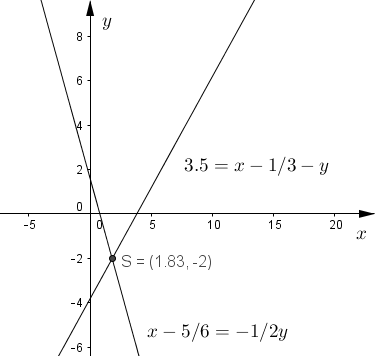
e) Sol.= (SCI)



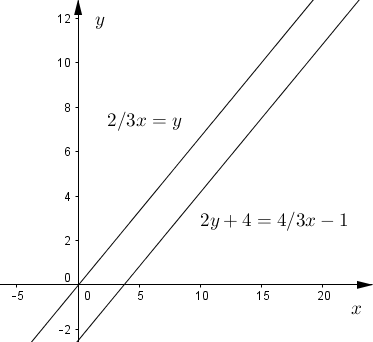
f) Sol. = (SCD)



g) Sol. = (SCD)



h) Sol.= {} , SI



**Problema 2**

a) (3,1)

b) y = 1

c) Área = 5/4

**Problema 3**

a) Vértices: {(2 , 0); (5 , 0); ( , 12)}

b)

c) base = 3 unidades

d) Área del triángulo =