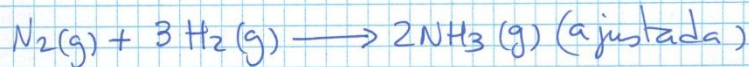


Tema 3: Reacciones químicas 3º ESO

①

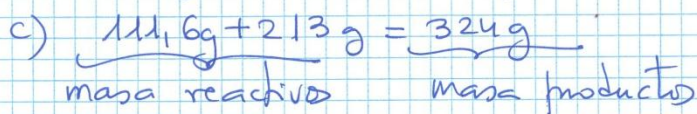
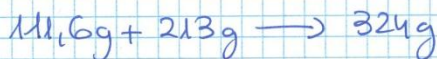
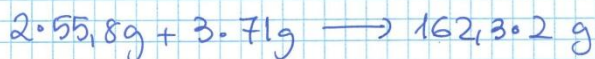
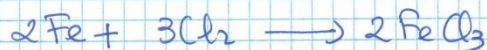
Semana 14 Abril

34) pàx 99

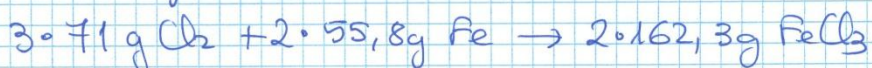
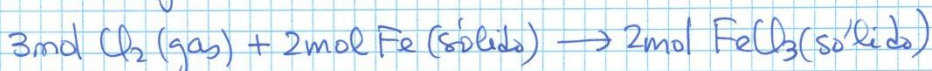
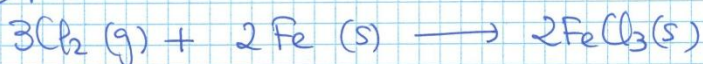


- a) Falso, 1 mol  $\text{N}_2$  reacciona con 3 mol  $\text{H}_2$
- b) falso
- c) verdadero
- d) falso, 28 g de  $\text{N}_2$  reaccionan con 6 g  $\text{H}_2$  para dar  $2 \cdot 17 = 34$  g  $\text{NH}_3$

35) pàx 99



42) pàx 105



14) máx 105

a) escala molecular:

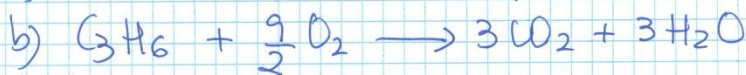
2 moléculas  $C_2H_2$  reaccionan con 5 moléculas de  $O_2$  para dar 4 moléculas de  $CO_2$  y 2 moléculas de  $H_2O$ .

escala molar:

2 moles de  $C_2H_2$  reaccionan con 5 moles de  $O_2$  para dar 4 moles de  $CO_2$  y 2 moles de  $H_2O$ .



15) máx 105



o

