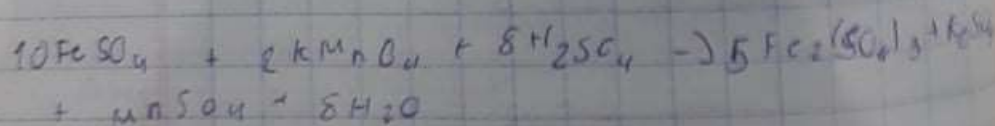
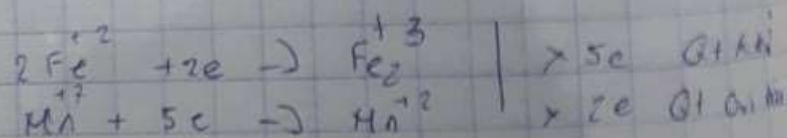
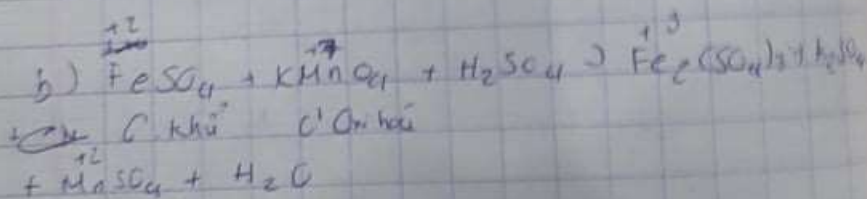
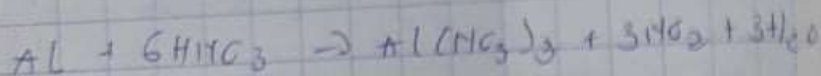
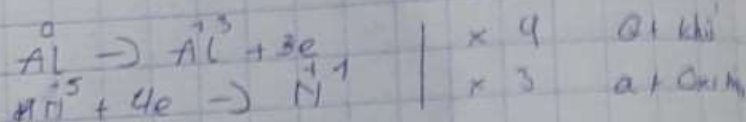
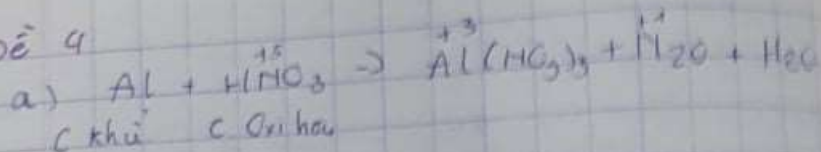
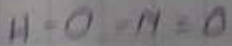
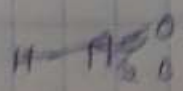
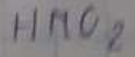
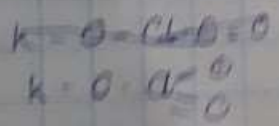
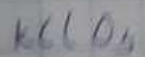
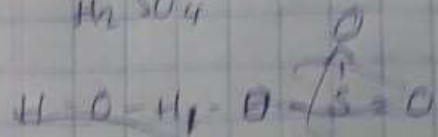
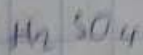
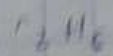
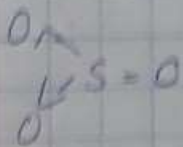
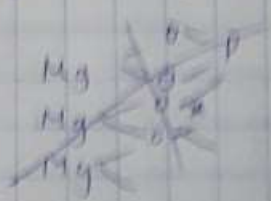


Đề 4

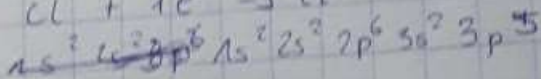
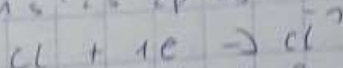
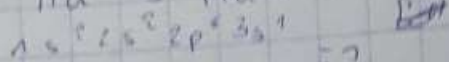
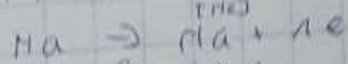


can 2

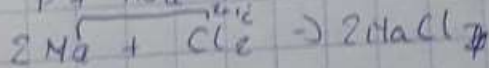


b) HCl

PT hình thành ion



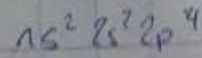
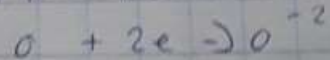
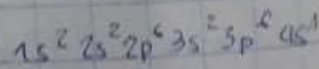
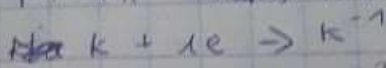
PT hoá học



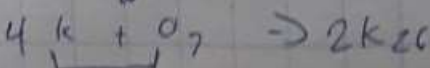
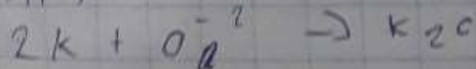
K_2O

PT hình thành ion

PT hình thành ion



PTH



$4 \times 1e^-$

Câu 3

Cấu hình M $1s^2 2s^2 2p^6 3s^2$
 X $1s^2 2s^2 2p^6 3s^2 3p^5$

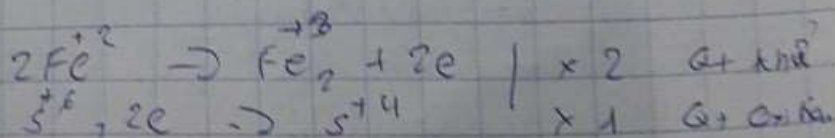
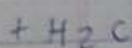
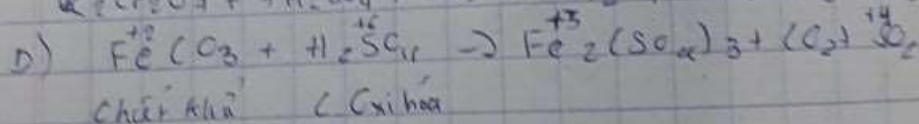
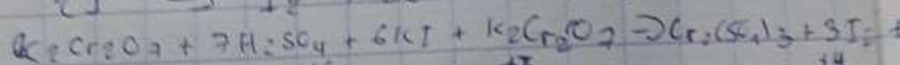
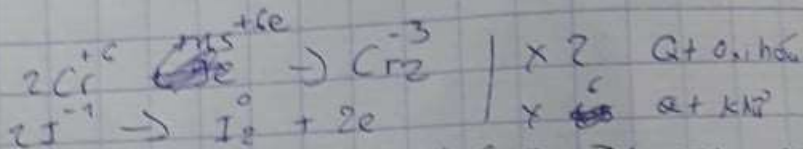
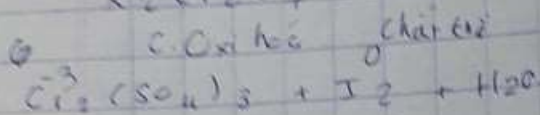
b) M có vị trí là 12 vì $Z = 12$
 X có vị trí là 17 vì $Z = 17$

c) Phản ứng ion hóa
 $Fe \rightarrow Fe^{+} + e^{-}$
 $1s^2 2s^2 2p^6 3s^2 3p^6 3d^6 4s^2$

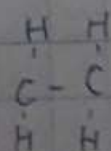
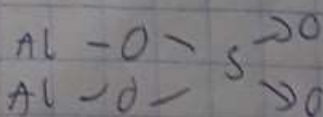
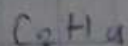
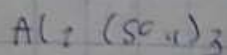
Câu 4

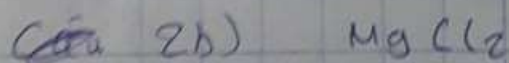
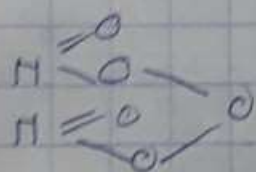
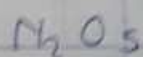
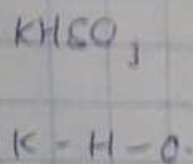
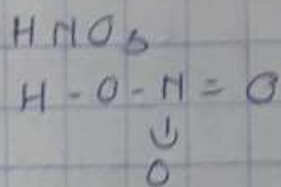
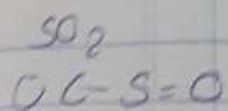
9, 11, 13, 15, 17

~~Câu 5~~

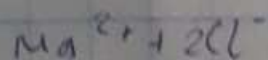
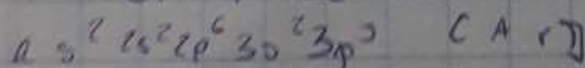
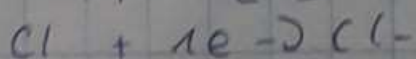
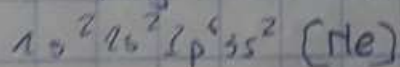
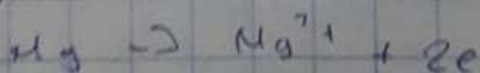


Ca₂?

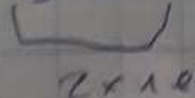
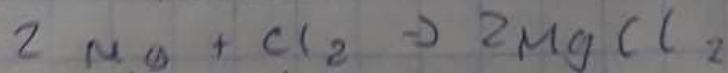




p + hình thành ion

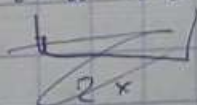
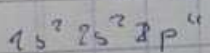
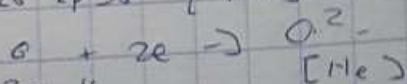
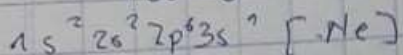
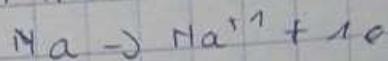


p + H H

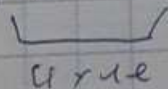
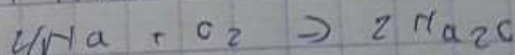


Na_2O

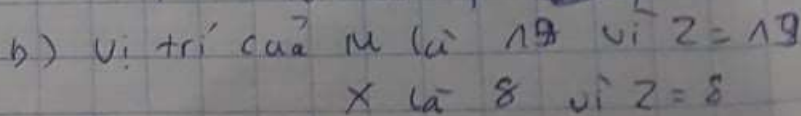
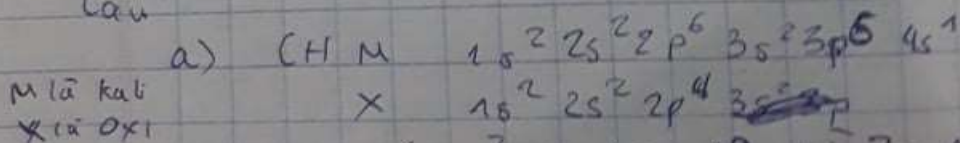
PT hiđr + thánđ ion



PT H-H



Câu 3



c) Giống câu 3c đề 4

Câu 4

~~7~~ 9, 7, 17, 15, 12, 19