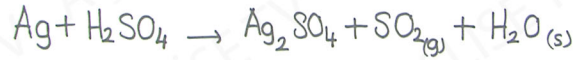
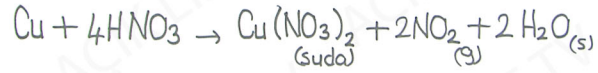


1

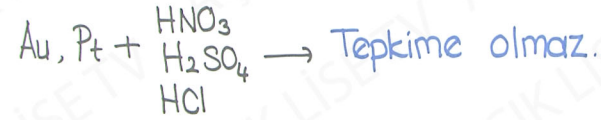
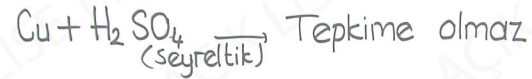
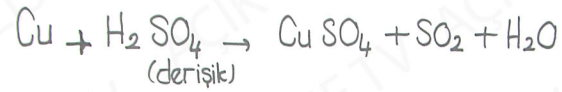
→ Pasif metaller sadece oksijenli ve derişik asitlerle tepkimeye girerler.

$\text{Cu} + \text{HCl} \rightarrow$ Tepkime olmaz.


$\text{Hg} + \text{HCl} \rightarrow$ Tepkime olmaz

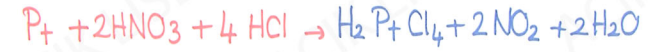


2



3

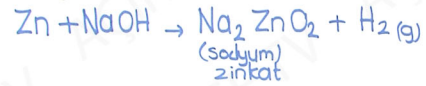
 Altın ve platin sadece kral suyu 3:1 (HCl/HNO₃) denilen asit karışımında çözünür.




4

Bazların Metallerle Tepkimesi

Bazlar sadece amfoter metaller (Be, Sn, Al, Pb, Cr, Zn) ile tepkime verip H₂ gazı oluştururlar.



 Asit ve bazlar plastik cam kaplarda saklanırken camı aşındıran HF asidi cam şişelerde saklanmaz.

5

6