**Mixing Problems I**

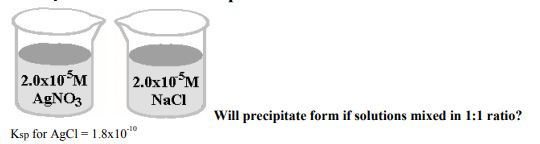
**1a.**



**1b.**



**2.**



**3.**



**4.**



**5.**

