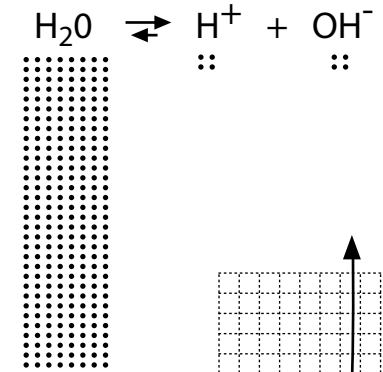
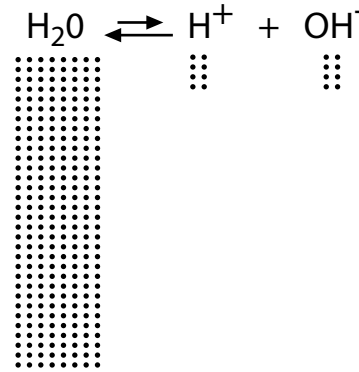
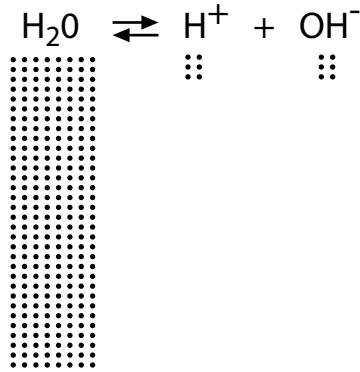
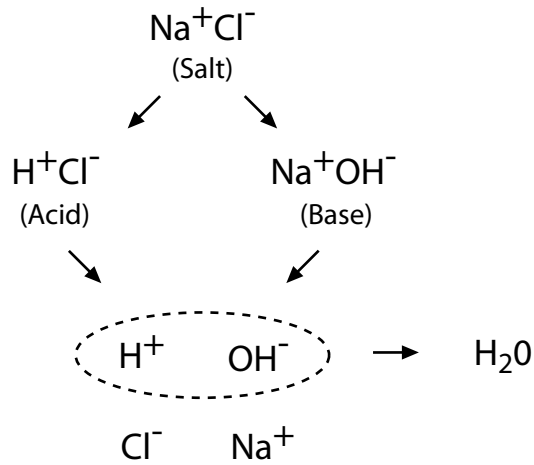


ACIDS / BASES



	[OH-]	pH	[H+]	
10^{-14}	1/100000000	0	100000000	10^0
10^{-13}	1/10000000	1	10000000	10^{-1}
10^{-12}	1/1000000	2	1000000	10^{-2}
10^{-11}	1/100000	3	10000	10^{-3}
10^{-10}	1/1000	4	1000	10^{-4}
10^{-9}	1/100	5	100	10^{-5}
10^{-8}	1/10	6	10	10^{-6}
10^{-7}	1	7	1	10^{-7}
10^{-6}	10	8	1/10	10^{-8}
10^{-5}	100	9	1/100	10^{-9}
10^{-4}	1000	10	1/1000	10^{-10}
10^{-3}	10000	11	1/10000	10^{-11}
10^{-2}	100000	12	1/100000	10^{-12}
10^{-1}	1000000	13	1/1000000	10^{-13}
10^0	10000000	14	1/10000000	10^{-14}

EXAMPLES

Lemon juice, Gastric Juice

Urine (pH 5-8); Saliva & Milk (pH 6.5)

Neutral, i.e., $[\text{H}^+] = [\text{OH}^-]$

Blood (pH 7.4)

Household Ammonia (pH 11.7)

