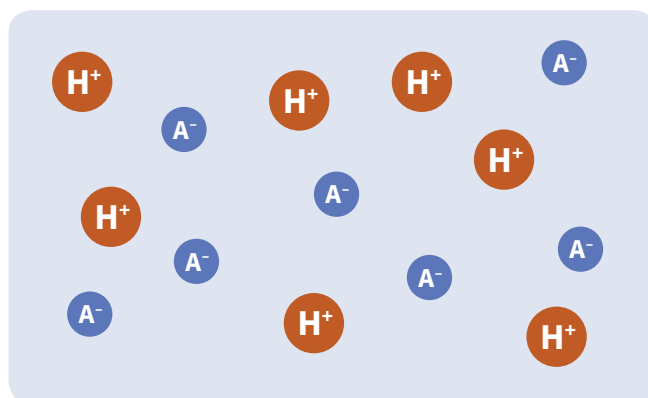
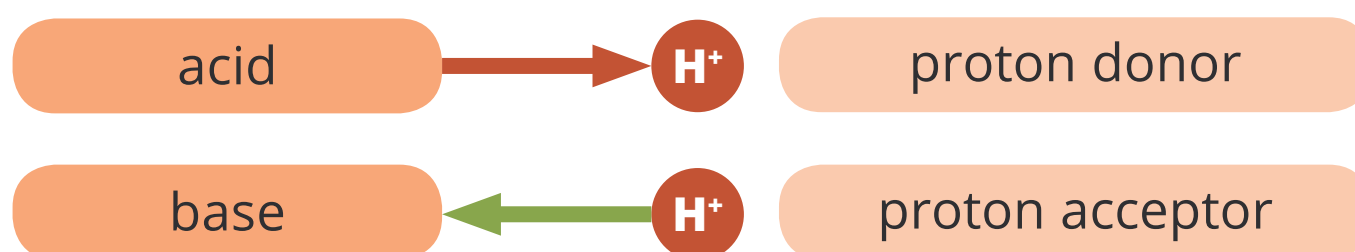
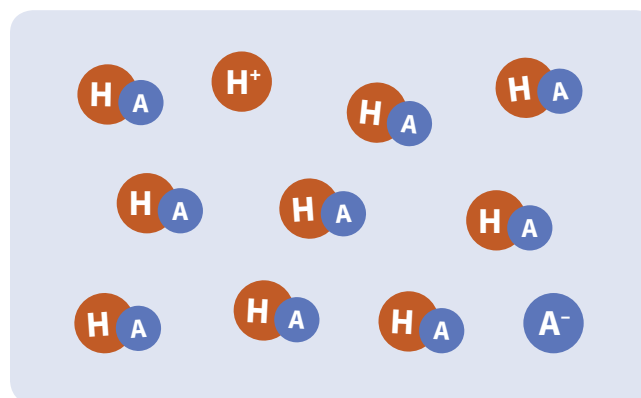


## 6

## Acids and bases



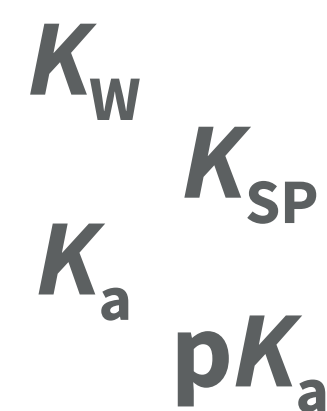
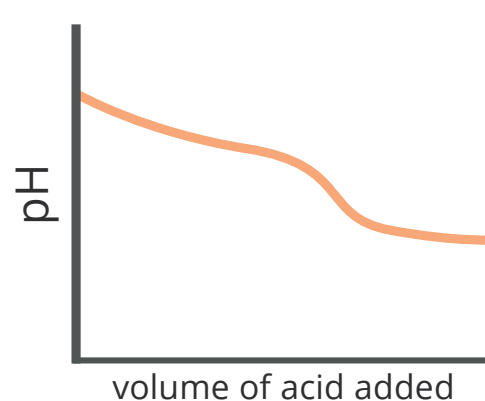
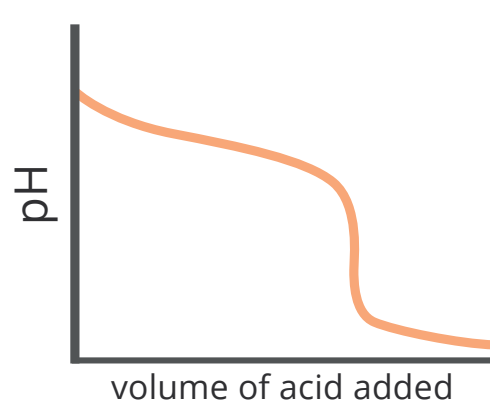
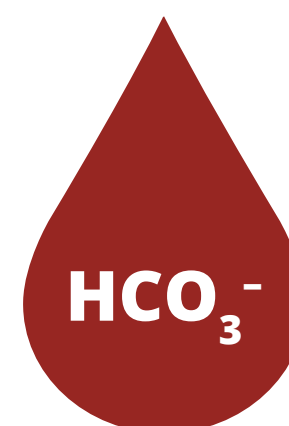
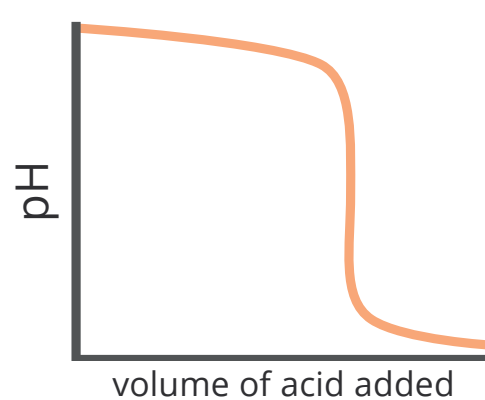
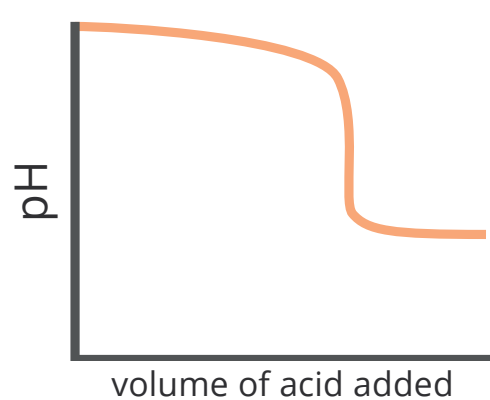
STRONG ACID



WEAK ACID



$$\text{pH} = -\log[\text{H}^+(\text{aq})]$$



7.2

## Ionic equilibria

