

1. (a) acid
- (b) acid
- (c) base
- (d) acid
- (e) base
- (f) acid
- (g) acid
- (h) acid
- (i) salt
- (j) base
- (k) base
- (l) salt
- (m) acid
- (n) salt
- (o) salt
- (p) salt
- (q) acid
- (r) acid
- (s) base
- (t) acid
- (u) acid
- (v) salt

2. acetic acid, CH_3COOH
3. sodium chloride, NaCl
4. sulphuric acid, H_2SO_4
5. sodium hydroxide, NaOH
6. magnesium hydroxide, $\text{Mg}(\text{OH})_2$
7. hydrochloric acid, HCl