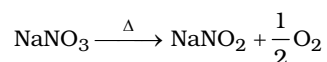


Daily Tutorial Sheet-13

Level-3

- 147.(C)** In (A) sodium peroxide is produced, Oxidation state of oxygen in KO_2 is $-1/2$, and the reaction, (D), does not produce NO_2 .



- 148.(ABC)** $\text{Ca}(\text{HCO}_3)_2$ is highly hygroscopic and does not exist in solid state.

- 149.(ABD)** $2\text{KO}_2 + 2\text{H}_2\text{O} \longrightarrow 2\text{KOH} + \text{H}_2\text{O}_2 + \text{O}_2$

- 150.(ABC)** NO_3^- is diamagnetic.

- 151-152 151.(B) 152.(B)**

