

CLASS –X

Chemistry

Date:-22/04/2020

Answer the following questions after watching second and third lecture of chemical reaction and equation from optimum E-learning platform.

1-What is double displacement reaction? Give some examples.

2-Write the process to evolve the hydrogen gas?

- 3-Balance this chemical equations
- a. CO2+H2O---C6H12O6+O2
- b. AI+HCI----AICI3+H2
- c. Fe+ H2O----Fe3O4+H2O
- d. CH4+O2----CO2+H2O

4-Differentiate between exothermic and endothermic reactions. give one example of both

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**Link of Optimum Online E-Learning Platform:-<u>www.optimumschool.net/online</u> In case of any query call at +91-9818033213