



## Cluny Matric. Hr. Sec. School, Salem.

Class: 10

Chemistry

Worksheet: 4

### Answer in one line

1. Why powdered  $\text{CaCO}_3$  reacts more rapidly than flaky  $\text{CaCO}_3$ ?

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2. Name the reaction which takes place between an acid and base?

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3. How many products are formed in a synthesis reaction?

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4. Name the equilibrium which attained during the of ice?

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5. What type of reaction is electrolysis?

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### Answer in a line or two

1. What is combination reaction?

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2.What is ionic product of water?

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3.What are the two types of double displacement reactions?

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4.What are the three main classes of decomposition reactions?

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5 Define rate of reaction?