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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Chemical Reaction

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| **Across**  **4.** A Shorthand Way To Use Chemical Symbols And Numbers To Represent A Substance  **5.** Substacnes Formed From A Reaction  **6.** A Reaction In Which Two Or More Substances Combine To Form One New Compound  **7.** A Substance That Slows Down Or Stops A Chemical Reaction  **8.** A Process In Which One Or More Substances Change To Make One Or More New Substances  **9.** A Substance That Changes The Rate Of A Chemical Reaction WIth Out Being Used Up Or Changed Very Much  **10.** A Chemical Reaction That Requires Heat  **11.** The Minimum Amount Of Energy Required To Start A Chemical Reaction | **Down**  **1.** A Chemical Reaction In Which Heat Is Released To The Surroundings  **2.** The Starting Materials In A Chemical Reaction  **3.** Uses Chemical Symbols And Formulas As A Shortcut To Describe A Chemical Reaction |