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| Alpha Decay – Panel 3  * Charge * Equation example * What is emitted * Change in mass number * Change in atomic number * Hand-drawn picture of reaction * Total Points: 20 points |  |  | Beta Decay – Panel 4  * Charge * Equation example * What is emitted * Change in mass number * Change in atomic number * Hand-drawn picture of reaction * Total Points: 20 points |  |  | Gamma Decay – Panel 5  * Charge * Equation example * What is emitted * Change in mass number * Change in atomic number * Hand-drawn picture of reaction * Total Points: 20 points |

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| Nuclear Fission – Panel 2  * Definition * Hand-drawn picture with labels * Uses * Total Points: 20 points |  |  | Fusion – Panel 6  * Definition * Hand-drawn picture with labels * Uses or location of use * Total points: 20 points |  |  | Cover Page – Panel 1  * Name * Date * Class period * Catchy Title ☺ |