**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Rates of Reactions Data Table**

|  |  |  |
| --- | --- | --- |
|  | Observations | Relative Reaction Rate |
| PART A: Effect of Temperature on the Rate of Reaction |
| Ice Water |
| Room Temperature Water |
| Hot Water |
| PART B: Effect of Surface Area on the Rate of Reaction |
| Whole Tablet |  |  |
| Broken Tablet |  |  |
| Crushed Tablet |  |  |
| PART C: Effect of Concentration on Reaction Rate |
| Glass #1 |  |  |
| Glass #2 |  |  |
| Glass#3 |  |  |