**Problems:**

1. **What type of Zinc will have the most exposed surface area?**
2. **Which type of Zinc will react the fastest, Zinc powder or Zinc nuggets?**
3. **Which kind will create the largest change in Temperature?**

**Material: Zinc Nuggets, Zinc powder, acid, Thermometer.**

**Data:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Initial Temp.** | **Final**  **Temp.** | **Change in Temp.** |
| **Zn Powder** |  |  |  |
| **Zn Nuggets** |  |  |  |

**Conclusion: ?’s from Notes**