**Na2CO3 + 7 solutions**

**Problems:**

1. **How can you determine, through observation, if a compound (Sodium Carbonate) will react chemically or physically when you mix a scoop of it with 7 different solutions?**
2. **How can you convert 5 g of Na2CO3 to Kg?**
3. **How can you convert 5g of Na2CO3 to pounds (1Kg = 2.2 pounds)?**

**Material: 7 solutions (10 ml), Sodium carbonate, chem. Scoop and 2 beakers.**

**Data:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Sol. 1.)** | **Sol.**  **2.)** |  |  |  |  | **Sol.**  **7.)** |
| **Na2CO3** |  |  |  |  |  |  |  |

**5g Na2CO3 = \_\_\_\_\_\_\_ Kg**

**5g Na2CO3 = \_\_\_\_\_\_\_Lb**

**Conclusion: Answer questions from notes**