**Activity 4: Rock Test Data Table**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ID #** | **Hardness**  **Number** | **Brightness light or dark** | **Granular  yes or no** | **Holes yes or no** | **Luster dull or shiny** | **Reactivity fizz or no** | **Buoyancy float or sink** | **Rock Name**  **(use flow chart)** | **Classification I, S or M** |
| **1** |  |  |  |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |  |  |  |
| **5** |  |  |  |  |  |  |  |  |  |
| **6** |  |  |  |  |  |  |  |  |  |
| **7** |  |  |  |  |  |  |  |  |  |
| **8** |  |  |  |  |  |  |  |  |  |
| **9** |  |  |  |  |  |  |  |  |  |
| **10**  **(EX)** | 10 | light | no | no | shiny | no | sink | diamond | M |