Write **the** **standard notation** for **scientific notation** and **scientific notation** for **standard notation** shown in the table below. Then you may complete the information with image and other measurement facts including velocity, etc . *Mercury is done for example*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Planets** | [**Mercury**](http://www.windows2universe.org/mercury/mercury.html)https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcQo1ID_RdT60v08lPFs7XxaAUxvB88bvktMgpH9_Zde1KpUTDgbzMJjVgY | [**Venus**](http://www.windows2universe.org/venus/venus.html) | [**Earth**](http://www.windows2universe.org/earth/earth.html) | [**Mars**](http://www.windows2universe.org/mars/mars.html) | [**Jupiter**](http://www.windows2universe.org/jupiter/jupiter.html) | [**Saturn**](http://www.windows2universe.org/saturn/saturn.html) | [**Uranus**](http://www.windows2universe.org/uranus/uranus.html) | [**Neptune**](http://www.windows2universe.org/neptune/neptune.html) |
| **Diameter in km** | **4,878****Scientific notation:** **4,8 x 103** | **12,104** | **12,756** | **6,787** | **142,800** | **120,000** | **51,118** | **49,528** |
| **Distance to the sun in km** | **57,000,000****Scientific notation:** **5.7 x 107** | **107,000,000** | **150,000,000** | **229,000,000** | **777,000,000** | **1,429,000,000** | **2,871,000,000** | **4,496,000,000** |
| **Mass in kg** | **3.30 x 1023****Standard notation:****330,000,000,000,000,000,000,000** | **4.87 x 1024** | **5.97 x 1024** | **6.42 x 1023** | **1.90x 1027** | **5.69 x 1026** | **8.66 x 1025 =** | **1.03 x 1026 =** |
| **Other facts** |  |  |  |  |  |  |  |  |