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| **Planetary Data Distance Table**

|  |  |  |  |
| --- | --- | --- | --- |
| **Planet** | **Distance (from the sun in km)** | **Convert to astronomical units (A.U)****Do the Math Using Unit Conversions Method!****1 km ≈ 150 million kilometers** | **Choose your scale in classroom units or conventional metric units.****What is your conversion ratio to A.U.?****Do the conversion math!** |
| **Mercury** | 57,910,000 |  |  |
| **Venus** | 108,200,000 |  |  |
| **Earth** | 149,600,000 |  |  |
| **Mars** | 227,940,000 |  |  |
| **Jupiter** | 778,330,000 |  |  |
| **Saturn** | 1,424,600,000 |  |  |
| **Uranus** | 2,873,550,000  |  |  |
| **Neptune** | 4,501,000,000 |  |  |
| **Pluto** | 5,945,900,000 |  |  |

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