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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 |  |  | |