Solar System Planets - Physical Properties

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| --- | --- | --- | --- | --- | --- |
| Planet | Distance from Sun (AU) | Mass (Earth = 1) | Diameter (km) | Escape Velocity (km/s) | Day length (Earth hours) |
| Mercury | 0.39 | 0.055 | 4879 | 4.25 | 1408 |
| Venus | 0.72 | 0.815 | 12104 | 10.36 | 2880 |
| Earth | 1 | 1 | 12742 | 11.18 | 24 |
| Mars | 1.52 | 0.107 | 6779 | 5.03 | 243 |
| Jupiter | 5.2 | 317.8 | 139822 | 59.5 | 10 |
| Saturn | 9.58 | 95.2 | 112070 | 35.5 | 10.7 |