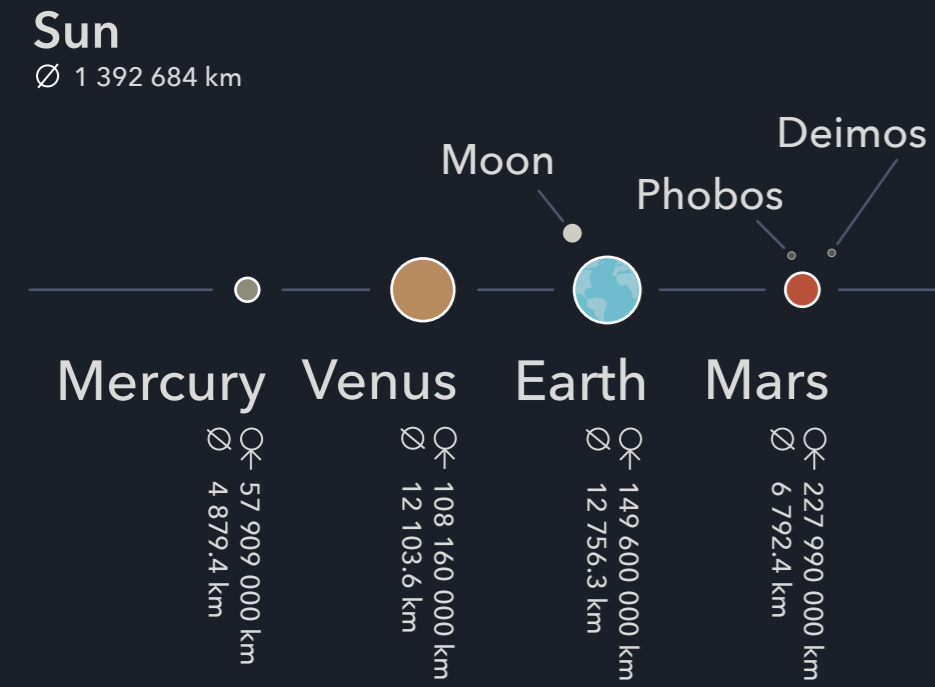


# The Solar System:

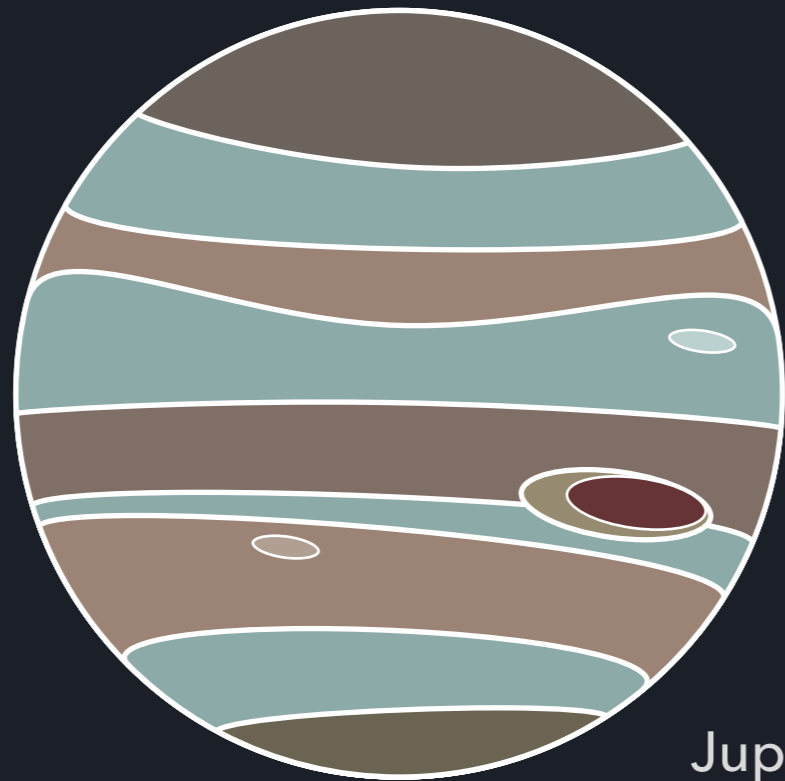


☉ = distance of the planet to the sun  
 Ø = average- or equatorial diameter

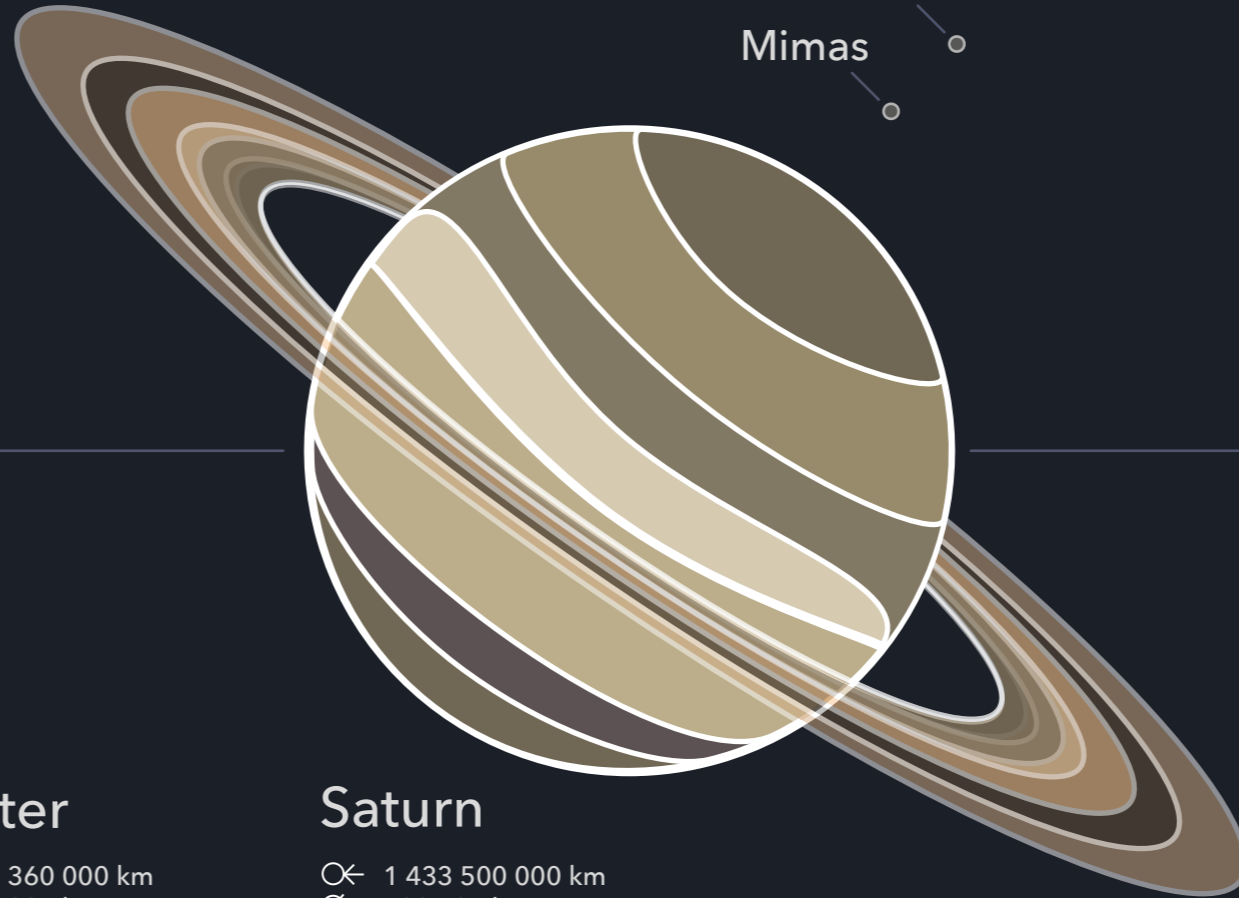
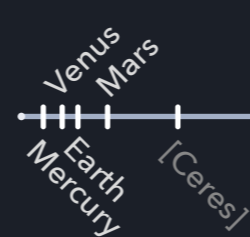
Asteroid belt

Vesta  
 Juno  
 Ceres  
 Pallas

The major objects in the belt;  
 not in scale



**Jupiter**  
 ☉ 778 360 000 km  
 Ø 142 984 km  
 79 moons in total



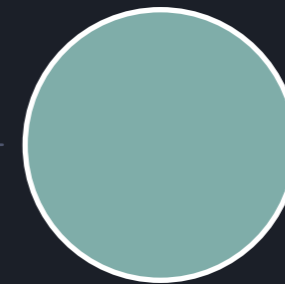
**Saturn**  
 ☉ 1 433 500 000 km  
 Ø 120 536 km  
 62 moons in total

ring system of Saturn; not in scale

Callisto  
 Ganymede  
 Europa  
 Io

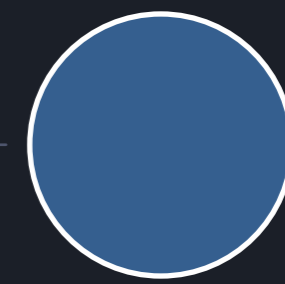
Enceladus  
 Mimas

Tethys  
 Dione  
 Rhea  
 Titan  
 Hyperion  
 Iapetus



**Uranus**  
 ☉ 2 872 400 000 km  
 Ø 51 118 km  
 27 moons in total

Miranda  
 Ariel  
 Umbriel  
 Titania  
 Oberon



**Neptune**  
 ☉ 4 498 400 000 km  
 Ø 49 528 km  
 14 moons in total

Scale (proportions); 1:1 400 000 000  
 20 000 40 000 60 000 km

Scale representation of the distances of the objects to the sun  
 (Scale; 1:20 000 000 000 000) → 1 AU (149.6 Mill. km)

Kuiper belt

Pluto  
 Charon

Haumea

The major dwarf planets (including the biggest moon of Pluto); in scale.

Makemake

Eris