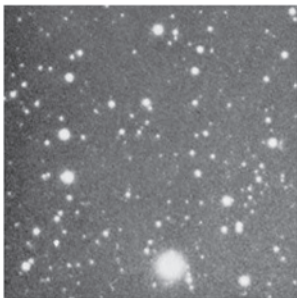
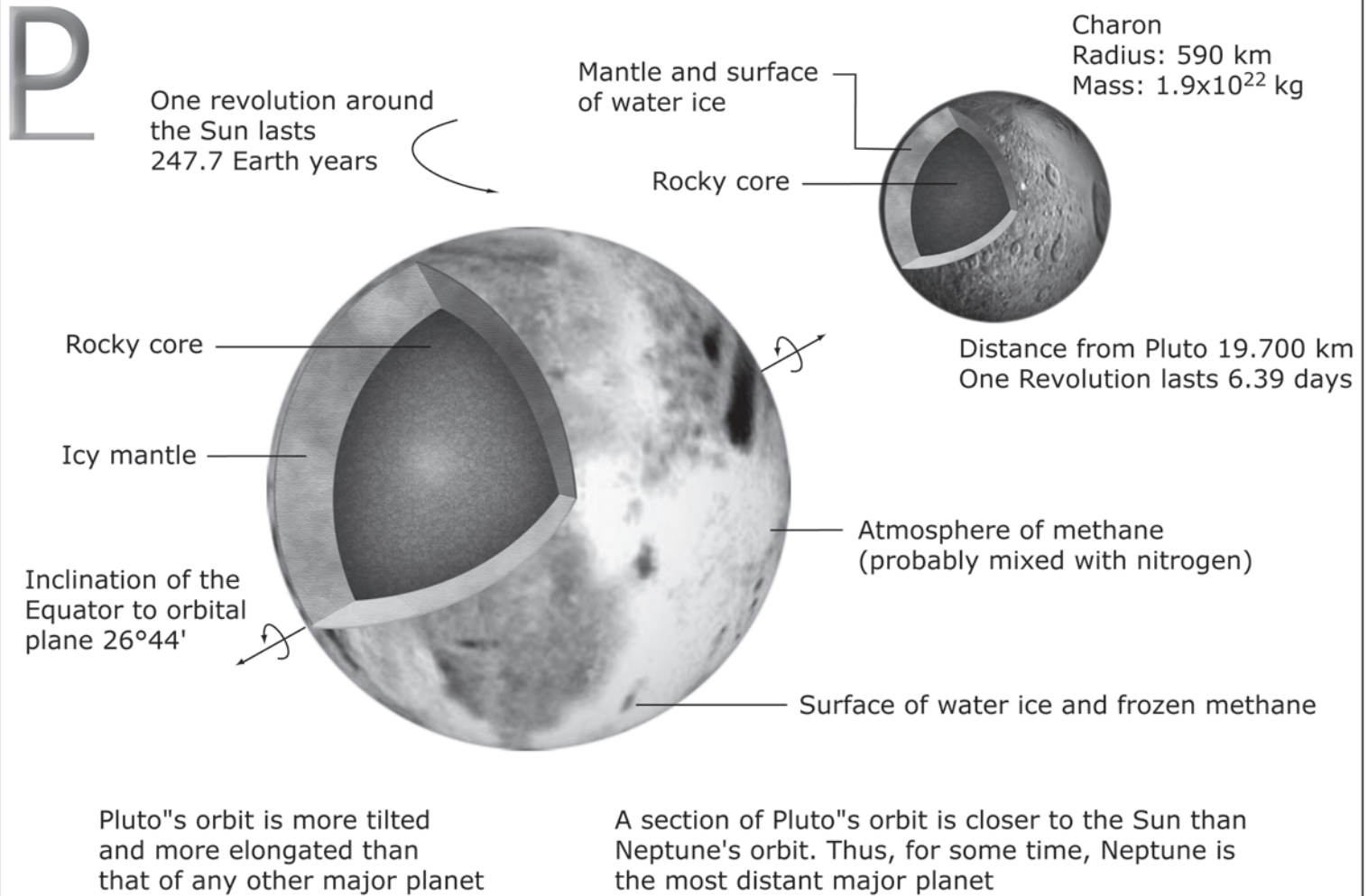
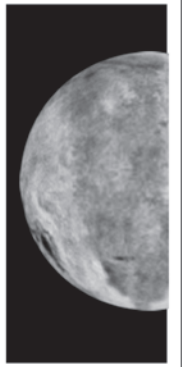


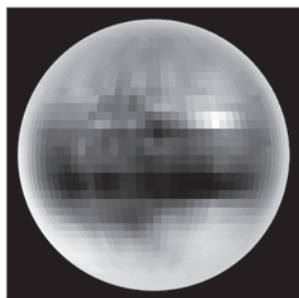


Summary Information Sheet PLUTO/CHARON

Pluto is named after the Roman god of the underworld. It is the smallest major planet in the Solar System and has never been investigated by a spacecraft. It was discovered in 1930. Pluto's only known moon Charon is fairly close to it and about half its size. It is difficult to separate the bodies when viewed from Earth.



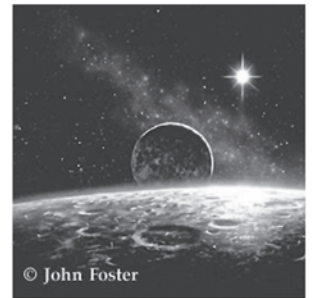
The discovery of Pluto



Pluto's surface



Pluto and Charon



Pluto space art

Physical Data

Property
Distance from the Sun
Rotation period
Equatorial radius
Mass
Density
Satellites

Pluto
5966 million km
6 days 9 hrs 18 min
1195 km
1.3×10^{22} kg
1100 kg/m^3
1

For comparison

Moon
150 million km
27 days 8 hrs
1738 km
7.35×10^{22} kg
3340 kg/m^3
--

Earth
150 million km
23 hrs 56 min
6378 km
5.97×10^{24} kg
5520 kg/m^3
1