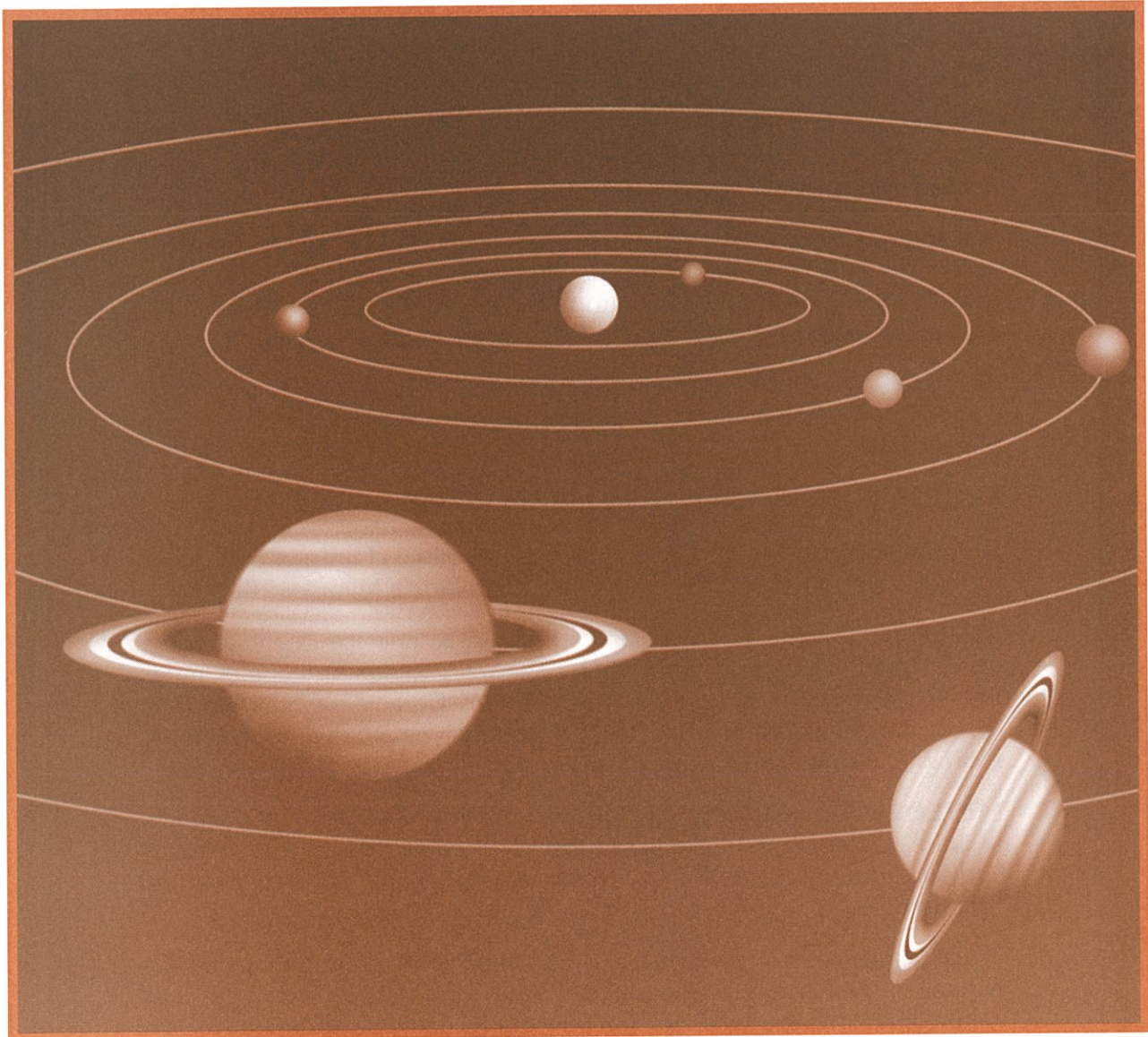


What is the solar system?



KEY TERMS

satellite: natural or artificial object orbiting a body in space

orbit: curved path of one object around another object in space

asteroids: large chunks of rock that orbit the sun

meteoroid: piece of rock or metal that orbits the sun

THE SOLAR SYSTEM

Study the figure. Then fill in the second column of the chart, listing the planets in order. Start with the planet closest to the sun.

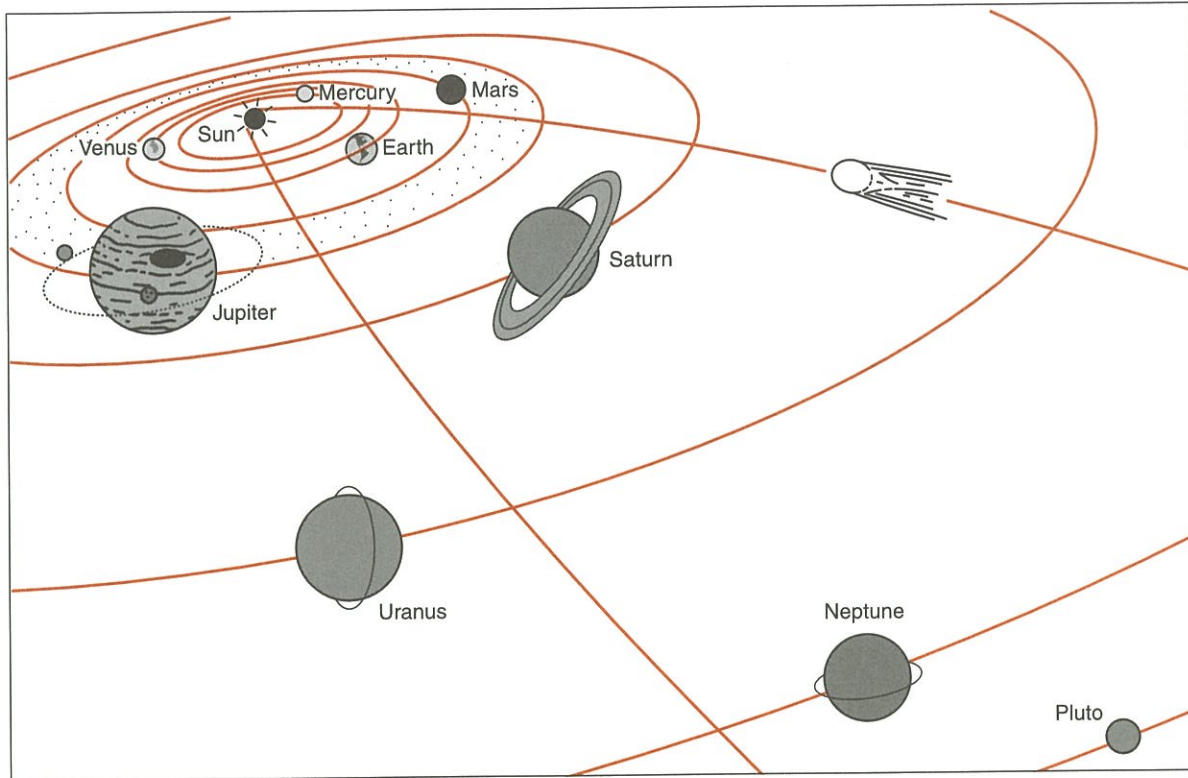


Figure A

Order of Planets from the Sun		
1.	(closest)	
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.	(farthest)	

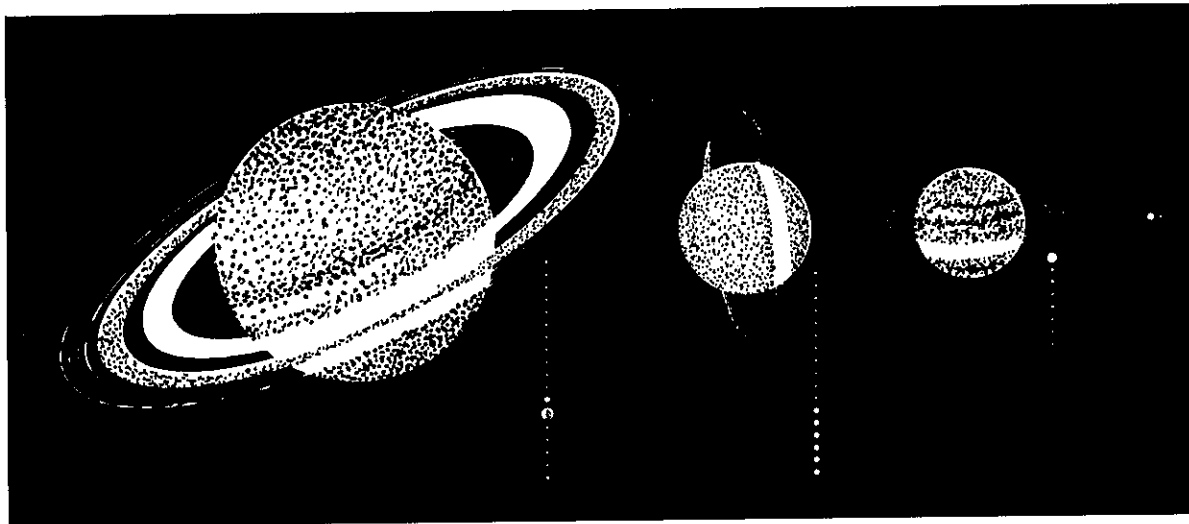


Figure B (continued) Use the figure to answer the following questions.

1. What do the white spheres near the planet stand for? _____
2. Only two planets have no moons. Name them. _____

3. Two planets have only one moon each. Name them. _____

4. Which planet has two moons? _____
5. Which two planets have the most moons? _____
6. Which planets have rings? _____

7. The four planets closest to the sun are called the inner planets. Name the inner planets. _____

8. The five planets farthest from the sun are called the outer planets. Name the outer planets. _____
