

## Section 29.3

**The Outer Planets**

**Read each statement below. If the statement is true, write *T* in the space provided. If the statement is false, write *F* in the space provided.**

- \_\_\_\_\_ 1. Many scientists believe that Pluto was a moon of Uranus.
- \_\_\_\_\_ 2. Due to high temperature and pressure, the surface of Jupiter is partially molten rock.
- \_\_\_\_\_ 3. Astronomers believe that the Great Red Spot is a giant atmospheric storm.
- \_\_\_\_\_ 4. The clouds covering Uranus are a greenish color.
- \_\_\_\_\_ 5. Data from the Voyager spacecraft indicate that the planet Neptune is mostly solid rock.

**Complete each statement by writing the correct term or phrase in the space provided.**

6. The first planet whose existence was predicted before it was discovered is \_\_\_\_\_ .
7. The least dense planet in the solar system is \_\_\_\_\_ .
8. The most distinguishing feature of Saturn is its complex system of \_\_\_\_\_ .
9. The planet whose axis has the greatest tilt is \_\_\_\_\_ .
10. The name of the planet labeled **X** in the diagram is \_\_\_\_\_ .

**Orbits of the Outer Planets**

