

## **XIII. Uranus & its moons**

### **A. One visit (*Voyager 2* did a flyby in 1986)**

### **B. Basics**

#### **1. Location**

#### **2. Orbit & rotation**

#### **3. Ice giant planet - 3<sup>rd</sup> largest in the Solar System**

#### **4. Density**

#### **5. Day & year**

**1 Uranus day =**

**1 Uranus year =**

#### **6. Strong seasonality**

#### **7. 27 known moons; 5 major moons**

**8. Has a ring system**

**9. Magnetic field**

**10. Auroras**

## **C. Interior of Uranus**

## **D. Atmosphere of Uranus**

**1. Color**

**2. Composition**

**3. Banding**

**4. Winds**

## **E. Moons of Uranus**

**1. Titania**

**2. Oberon**

**3. Umbriel**

**4. Ariel**

**5. Miranda**