

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Class: \_\_\_\_\_

1  Which of the following statements is correct?

- A Pluto was once classified as a dwarf planet, but is now classified as a main planet
- B Pluto was never classified as a planet
- C Pluto has always been considered a planet
- D Pluto was once considered a planet, but no longer is

2 What do Ceres, Eris, and Pluto have in common?

- A They are all dwarf planets that lie beyond Neptune's orbit
- B They are all dwarf planets in our solar system
- C They are all dwarf planets discovered in the 20th century
- D They are all dwarf planets that were once classified as classical planets

3 How is Charon different from the earth's moon?

- A It's much bigger
- B It takes longer to make a full revolution around its planet
- C It's much bigger relative to the size of its planet
- D It's made out of gas, not rock

4 The environment on Pluto's surface is most similar to:

- A Antarctica during winter
- B The Sahara Desert during summer
- C The Atlantic Ocean during hurricane season
- D The Australian Outback during the spring

5 In general, objects in the Kuiper Belt are:

- A Older than the rest of the solar system
- B Younger than the rest of the solar system
- C The same age as the rest of the solar system
- D A mixture of very young and very old objects

6 Which of the following statements is true?

- A Pluto is always closer to the sun than Neptune
- B Neptune is always closer to the sun than Pluto
- C Pluto is sometimes closer to the sun than Neptune
- D Neptune is sometimes closer to the sun than both Pluto and Uranus

7 Compared to the orbits of the main planets, Pluto's orbit is:

- A More circular
- B More irregular
- C Shorter
- D Basically the same

8 Which term best describes Pluto?

- A Moonless
- B Gaseous
- C Stationary
- D Unexplored

9 Why is human knowledge of Pluto limited?

- A It's too far away to be viewed through telescopes
- B It absorbs sunlight instead of reflecting it
- C It was discovered very recently
- D No spacecraft has ever landed on it

10 Hydra and Nix are both:

- A Moons of Pluto
- B Dwarf planets
- C Spacecraft sent to explore the outer solar system
- D Asteroids