


Date: _____

Name: _____

Class: _____

1 Which figure is closest to the age of the solar system?

- A 450,000 years
- B 4.5 million years
- C 450 million years
- D 4.5 billion years

2  What force pulled the solar system together out of a cloud of gas and dust?


- A The strong force
- B Gravity
- C Electrical force
- D Magnetic force

3 Which term best describes how the solar system formed?

- A Gradually
- B Rapidly
- C Electrically
- D Chemically

4 Which of the following is a terrestrial planet?

- A Jupiter
- B Saturn
- C Mercury
- D Neptune

5  Where can you find the asteroid belt?

- A Between Earth and Mars
- B Between Venus and Earth
- C Between Mars and Jupiter
- D Between Saturn and Uranus

6 How is Venus different from Jupiter?

- A Jupiter is a gas giant, Venus is a terrestrial planet
- B Jupiter is a planet, Venus is a large asteroid
- C Jupiter is a terrestrial planet, Venus is a gas giant
- D Jupiter has no moons, Venus has two moons

7 What does Jupiter have in common with Neptune?

- A They're both red in color
- B They're both terrestrial planets
- C They both have exactly three moons
- D They both have large storm "spots"

8 Which of the following can be found in the Kuiper Belt?

- A 
- B 
- C 
- D 

9 In terms of orbit, the Earth is to the sun as what is to the Earth?

- A Mars
- B The moon
- C A comet
- D Venus

10  How might Mars be different if its surface did not contain so much iron?

- A It would be much lighter
- B It would be a different color
- C It would be a gas planet
- D Its orbit would be different