

MCQ 1

****Question:**** What is the name of the theory explaining planet formation?

- A) Interstellar Cloud Theory
- B) Protostar Hypothesis
- C) Nebular Hypothesis
- D) Accretion Theory

****Correct Answer:**** C

MCQ 2

****Question:**** What type of celestial body is a planet generally required to orbit?

- A) Black hole
- B) Asteroid
- C) Star
- D) Comet

****Correct Answer:**** C

MCQ 3

****Question:**** How many planets are in our Solar System, according to the strictest definition?

- A) 4
- B) 8
- C) 9
- D) 12

****Correct Answer:**** B

MCQ 4

****Question:**** Which of the following is NOT a terrestrial planet?

- A) Venus

- B) Mars
- C) Jupiter
- D) Earth

****Correct Answer:** C**

MCQ 5

****Question:**** What is the process called where material gradually accumulates to form planets?

- A) Sublimation
- B) Condensation
- C) Accretion
- D) Evaporation

****Correct Answer:** C**