

MCQ 1

Question: What is a planet generally required to orbit?

- A) Another planet
- B) A star, stellar remnant, or brown dwarf
- C) A moon
- D) An asteroid

Correct Answer: B

MCQ 2

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

- A) Six
- B) Seven
- C) Eight
- D) Nine

Correct Answer: C

MCQ 3

Question: Which of these is NOT a terrestrial planet?

- A) Mercury
- B) Venus
- C) Jupiter
- D) Mars

Correct Answer: C

MCQ 4

Question: What is the name of the leading theory of planet formation?

- A) The Big Bang Theory

- B) The Nebular Hypothesis
- C) The Planetary Accretion Theory
- D) The Stellar Evolution Theory

Correct Answer: B

MCQ 5

Question: What process describes the gradual accumulation of material driven by gravity, forming planets?

- A) Erosion
- B) Accretion
- C) Combustion
- D) Subduction

Correct Answer: B