

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) Four
- B) Six
- C) Eight
- D) Ten

Correct Answer: C

MCQ 3

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

- A) The Big Bang Theory
- B) The Nebular Hypothesis
- C) The Planetary Collision Theory
- D) The Accretion Theory

Correct Answer: B

MCQ 4

Question: What process causes planets to grow within a protoplanetary disk?

- A) Combustion

B) Erosion

C) Accretion

D) Fission

Correct Answer: C

MCQ 5

Question: Which of these is NOT a terrestrial planet?

A) Mars

B) Earth

C) Jupiter

D) Venus

Correct Answer: C