

MCQ 1

Question: What is a planet generally required to orbit?

- A) A moon
- B) A star
- C) An asteroid
- D) A comet

Correct Answer: B

MCQ 2

Question: How many planets are in our Solar System?

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

Correct Answer: C

MCQ 3

Question: What are the inner, rocky planets called?

- A) Giant planets
- B) Gas giants
- C) Terrestrial planets
- D) Outer planets

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 accretion theory
- D) The planetary migration theory

Correct Answer: B

MCQ 5

Question: What is the process called where planets grow by accumulating material?

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

Correct Answer: C