

1 Lecture - PHY301

Important Mcqs

What is the base unit of length in the International System of Units (SI)?

- A) Meter
- B) Second
- C) Kelvin
- D) Mole

Answer: A) Meter

What is the base unit of mass in the International System of Units (SI)?

- A) Kelvin
- B) Second
- C) Kilogram
- D) Candela

Answer: C) Kilogram

What is the base unit of time in the International System of Units (SI)?

- A) Kelvin
- B) Second
- C) Ampere
- D) Candela

Answer: B) Second

What is the base unit of electric current in the International System of Units (SI)?

- A) Ampere
- B) Kelvin

- C) Mole
- D) Candela

Answer: A) Ampere

What is the base unit of temperature in the International System of Units (SI)?

- A) Ampere
- B) Kelvin
- C) Mole
- D) Candela

Answer: B) Kelvin

What is the base unit of amount of substance in the International System of Units (SI)?

- A) Kelvin
- B) Mole
- C) Second
- D) Candela

Answer: B) Mole

What is the base unit of luminous intensity in the International System of Units (SI)?

- A) Ampere
- B) Kelvin
- C) Mole
- D) Candela

Answer: D) Candela

What is the prefix for the value 1/1,000 in the International System of Units (SI)?

- A) Micro
- B) Milli
- C) Kilo

D) Mega

Answer: B) Milli

What is the prefix for the value 1,000,000 in the International System of Units (SI)?

A) Micro

B) Milli

C) Kilo

D) Mega

Answer: D) Mega

What is the prefix for the value 1,000,000,000 in the International System of Units (SI)?

A) Giga

B) Nano

C) Tera

D) Pico

Answer: A) Giga