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 |
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| 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 |
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| What is the base unit of electric current in the International System of Units (SI)? |
| A) Ampere |
| B) Kelvin |

| D) Mega |
|-------------------------------------------------------------------------------------------|
| Answer: B) Milli |
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| 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 |