



ST. LAWRENCE HIGH SCHOOL



- A JESUIT CHRISTIAN MINORITY INSTITUTION
- **Subject : Physics Answers of Worksheet-12 Class: 7**
- **Date 12.06.2020**
- **Chapter: Heat**
- **Answer the following questions (MCQ) : (1×15)**
- Question 1

Q. The SI unit for measuring volume is the ___?___.

answer choices

- meter (m)
- liter (L)
- cubic meter (m^3)
- gram (g)

Answer cubic meter (m^3)

Question 2

Q. The distance between New York City and Miami, Florida would be measured in ___?___.

answer choices

- kilometers (km)
- meters (m)
- centimeters (cm)
- millimeters (mm)

Answer kilometers (km)

Question 3

Q. The SI unit for measuring mass is the ___?___.

answer choices

- meter (m)
- liter (L)
- cubic meter (m^3)
- kilogram (kg)

Answer kilogram (kg)

Question 4

Q. To measure the length of a Kleenex box you would use ___?___.

answer choices

- kilometers (km)
- meters (m)
- dekameters (dam)
- centimeters (cm)

Answer centimeters (cm)

- Question 5

Q. The SI unit for temperature is ___?___.

answer choices

degree fahrenheit (° F)

degree celsius (° C)

kelvin (K)

degree centigrade (°C)

Answer kelvin (K)

Question 6

Q. The volume of a grain silo would be measured in ___?___.

answer choices

liters (L)

cubic meters (m³)

milliliters (mL)

cubic centimeters (cm³)

Answer cubic meters (m³)

Question 7

Q. The volume of a grain silo would be measured in ___?___.

answer choices

liters (L)

cubic meters (m³)

milliliters (mL)

cubic centimeters (cm³)

Answer cubic meters (m³)

Question 8

Q. The volume of a glass of orange juice would be measured in ___?___.

answer choices

liters (L)

cubic meters (m³)

milliliters (mL)

kilograms (kg)

Answer milliliters (mL)

Question 9

Q. The mass of a push pen would be measured in ___?___.

answer choices

kilograms (kg)

liters (L)

grams (g)

milligrams (mg)

Answer grams (g)

Question 10

Q. The high temperature for the day in Munich, Germany would be measured in ___?___.

answer choices

degrees fahrenheit (°F)

kelvin (K)

degrees celsius (°C)

degrees newton (°N)

Answerdegrees celsius (°C)

Question 11

Q. The SI unit for time is the ___?___.

answer choices

meter (m)

liter (L)

gram (g)

second (s)

Answer gram (g)

Question 12

Q. The SI unit for time is the ___?___.

answer choices

meter (m)

liter (L)

gram (g)

second (s)

Answer second (s)

Question 13

Q. The SI Unit for weight is the ___?___.

answer choices

kilogram (kg)

gram (g)

newton (N)

cubic gram (g³)

Answer newton (N)

Question 14

Q. The metric prefix "kilo" means ___?___.

answer choices

one tenth (0.1)

one thousandth (0.001)

one hundred (100)

one thousand (1,000)

Answer newton (N)

Question 15

Q. The metric prefix "deka" means ___?___

answer choices

one tenth (0.1)

ten (10)

one hundred (100)
one thousandth (0.001)

Answer ten (10)

Teacher- PiyaliHalder