



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Subject : Physics 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 (m³)

gram (g)

• 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)

• Question 3

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

answer choices

meter (m)

liter (L)

cubic meter (m³)

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)

• Question 5

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

answer choices

degree fahrenheit (° F)

degree celsius (° C)

kelvin (K)

degree centigrade (°C)

• 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)

• 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)

• 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)

• Question 9

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

[answer choices](#)

kilograms (kg)

liters (L)

grams (g)

milligrams (mg)

• 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)

• Question 11

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

[answer choices](#)

meter (m)

liter (L)

gram (g)

second (s)

• Question 12

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

[answer choices](#)

meter (m)

liter (L)

gram (g)

second (s)

• Question 13

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

[answer choices](#)

kilogram (kg)

gram (g)

newton (N)

cubic gram (g³)

• 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)

• Question 15

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

[answer choices](#)

one tenth (0.1)

ten (10)

one hundred (100)

one thousandth (0.001)

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