Subject-Physical Science <u>**Worksheet- 8**</u> **Class – 7**

Date- 15.03.21 **ANSWERS**

Topic- MEASUREMENT

CHOOSE THE CORRECT OPTION-   (MCQ)   **MARKS=1×15**

Question 1.
Cube of a side a has the volume

a).a cubic

Question 2.
What is the SI unit of length?
(a) Metre

Question 3.
4 kilometres are equal to
(b) 40,00 metre

Question 4.
15 cm are equal to
(a) 150 mm

Question 5.
Which is a correct relationship?
(a) 1 m = 100 cm

Question 6.

Volume of a cuboid is
(a) lxbxh

Question 7.

Volume of a cubical of side 12 cm
(a) 144 square cm

Question 8.
Which is an example of a periodic motion?
(a) Oscillation of a pendulum

Question 9.
What kind of motion is executed by a pendulum of a wall clock?
(a) Oscillatory motion

Question 10.
One metre is equal to ………….. millimetre.
(b) 1000

Question 11.

Density of water is _____ kg per cubic meter.

a.1000

Question 12

Speed = ?

a.Distance / time take___a

Question 13.

Density = ?

a.mass /volume

Question 14

20 ml = _____ cubic centimeters

b..200

15.Area of a rectangle with length l and breadth b

a.lb

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