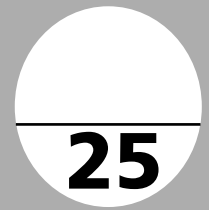


UNIT TEST - IV

Class-V : Vikram Real Life Mathematics

Time : 1 Hour]

[Max. Marks : 25



Name :

Class :

Section :

Roll No.

I. Do the following sums.

(3 x 2 = 6)

- 1) Convert : a) 1050 minutes into hours b) 594 hours into days

Sol :

- 2) Convert the following into celsius degrees. a) 122°F b) 95°F

Sol :

- 3) Find : a) $75.650\text{ km} + 14.325\text{ km} + 0.975\text{ km}$ b) $360.25\text{ g} - 290.75\text{ g}$

Sol :

II. Workout the following sums.

(2 x 2 = 4)

- 1) An electrical shopkeeper sold 36 tube lights at Rs. 42 each and gained Rs. 144. What amount did the shopkeeper pay to buy the tubes ?

Sol :

- 2) The area of rectangle is 2352 cm^2 and its length is 56 cm. Find its breadth and perimeter.

Sol :

III. Fill in the blanks.

(5 x 1 = 5)

- 1) 15:40 hours in 12 hour clock time =
- 2) Freezing point of water according to Celsius scale is
- 3) The cost price of an article is Rs. 25 and its selling price is Rs. 32.50. Then the profit is Rs.
- 4) The temperature recorded in the armpit is usually than that recorded in the mouth.
- 5) days make an ordinary year.

IV. Choose the correct answer and write the letter of the correct answer in the box.

(5 x 1 = 5)

- 1) 4 weeks make a
A) year B) month C) day D) none
- 2) The boiling point of water in Celsius scale
A) 100°C B) 0°C C) 50°C D) 60°C
- 3) The normal temperature of a human body ranges from
A) 98°F to 99°F B) 68°F to 69°F C) 89°F to 90°F D) none
- 4) Loss =
A) C.P. – S.P. B) S.P. – C.P. C) S.P. + C.P. D) none
- 5) 10 hectometres =
A) 1 decametre B) 1 metre C) 1 kilometre D) 1 centimetre

V. Match the following.

(5 x 1 = 5)

- | | | |
|-----------------------|----------------------|---------------------|
| 1) 60 minutes | <input type="text"/> | a) Celsius scale |
| 2) 12 months | <input type="text"/> | b) 1 decalitre |
| 3) 10 litres | <input type="text"/> | c) Fahrenheit scale |
| 4) German Physicist | <input type="text"/> | d) 1 hour |
| 5) Swedish Astronomer | <input type="text"/> | e) 1 year |