

# GURU GOBIND PUBLIC SCHOOL

SECTOR -V/ B, B.S.CITY

## WINTER VACATION HOLIDAY ASSIGNMENT (2019-2020)

Class:- V

Subject:- Maths

Q1- Add:-

- a) 24 m 75 cm + 3 m 80 cm
- b) 23 hours 30 minutes + 5 hours 42 minutes
- c) 4 weeks 5 days + 3 week 7 days
- d) 178 L 225 ml + 56 L 250 ml

Q2- Subtraction

- a) 12 Kl 126 L from 36 Kl 6 L
- b) 86 Kg 250 g from 234 Kg 250 g
- c) 3 hours 58 minutes from 5 hours 20 minutes
- d) 4 weeks 4 days from 7 weeks 2 days

Q3- Multiplication

- a)  $391526 \times 265$
- b)  $496832 \times 591$
- c)  $7850 \times 350$

Q4- Divide

- a)  $44372 \div 16$
- b)  $379745 \div 35$
- c)  $86940 \div 844$

Q5- Convert the following:-

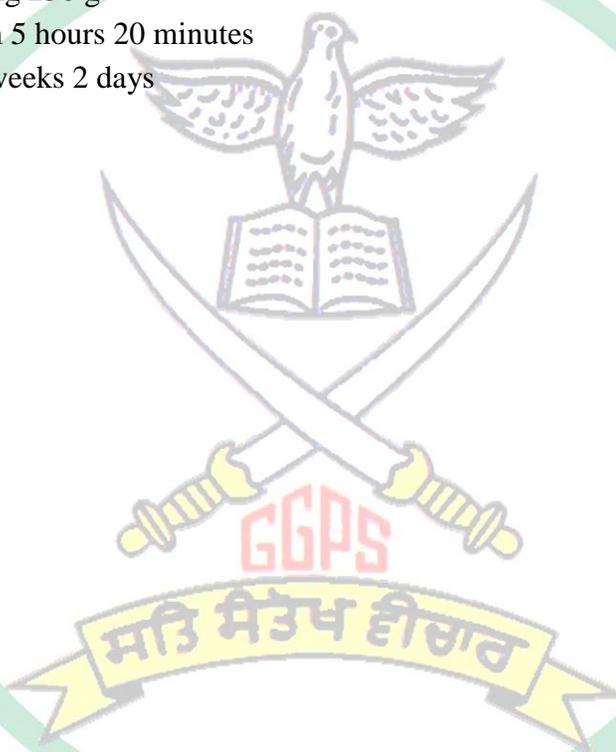
- a)  $90^{\circ}\text{C}$  ( into Fahrenheit)
- b)  $540^{\circ}\text{F}$  ( into Celsius)
- c)  $\frac{4}{5}$  (into Percentage)
- d) 125% ( into decimal)
- e) 4.03 (into Percentage)
- f) 15.08 m ( into centimeter)
- g) 120 hl ( into dl)
- h)  $\frac{3}{40}$  dl ( into ml)
- i)  $\frac{3}{5}$  L ( into cl)

Q6- How many seconds are there in the following times.

- a)  $\frac{2}{5}$  minutes
- b) 10 minutes 15 seconds

Q7- What time would it be?

- a) 2 hours 12 minutes before 7:42 am
- b) 12 hours before 1400 hours
- c) 1 hour 45 minutes before 1:15 pm



Q8- If 7 erasers cost Rs 21.48, find the cost of 11 erasers.

Q9- A cook earns Rs 4800 in 4 weeks. How much does he earn in 12 weeks?

Q10- Find the value of

- a) 30% of 500                      b) 8% of a ton

Q11- Find the perimeter.

- a) 8.2 cm                              b) length =12m, Breadth=18

Q12- Find the volume.

- a) Edge = 4.3m                      b) Length= 1.2cm, Breadth= 0.8cm, Height=1.4cm

Q13- Find the profit or loss in each of the following cases.

- a) C.P = Rs 65.85, S.P = Rs 55.25  
b) C.P = Rs 175, S.P = Rs 275

Q14- Write in litres and milliliters.

- a)  $367\text{cm}^3$                           b)  $16870\text{ cm}^3$

Q15- A bath tub is 72 cm long, 40 cm broad and 25 cm high. How many litres of water can it hold?

Q16- A shopkeeper bought copies for Rs 500 and sold it for Rs 800 at his shop. Find his Profit percentage.

Q17- How many tiles of length 8 cm and breadth 5 cm are needed to tile the floor of a dining space 400cm long and 400 cm wide?

Q18- Find the area and perimeter of square field of side 18 m. Which is more, area or perimeter?

Q19- Find the volume of a rectangular tank of base area  $40\text{ cm}^2$  and height 6 cm.

Q20- A water tank is 56 cm long, 25 cm broad and 18 cm high.

- a) Calculate its volume in  $\text{cm}^3$   
b) Write down its volume in litres and milliliters.

Q21- A shopkeeper bought peanuts for Rs 1084.30 and sold it for Rs1268.40. Find his profit or loss?

Q22- A tin contains biscuits weight 3kg 430 g. The weight of the empty tin is 1 Kg 640 g. What is the weight of biscuit in this tin?

Q23- A school starts at 8:30 am and closes at 3:10 pm. Find the duration of the working hours of the school?