

Note

(class work)
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Home work for Winter Break (20 days)

- 1) Write any 20 pretty palindromic number of 5 digits.
- 2) Write and explain The magic number of Karprukar.
- 3) Roshan wants to buy milk and 3 types of fruits to make Custard for 5 people. He estimate The cost to be ₹ 100. Do you agree with him? Why or why not?

(Q4) Draw The bar graph of The Given data on Graph.

Class	VIA	VIB	VIIA	VIIIB	VIIIA	VIIIB	VIIIC
No. of Students	32	36	28	37	40	44	48

- (Q5) Roll a die 30 times and record The numbers you obtain each times. Prepare a frequency distribution table using tally mark. find The number that appeared.
 - ① ~~find~~ The maximum number of times
 - ② The minimum number of times.
 - ③ find number that appeared on equal number of times.

Q6) Find all multiples of 10 lie between 10 to 1000.

Q7) Find any three numbers that are multiples of 20, but not a multiple of 15.

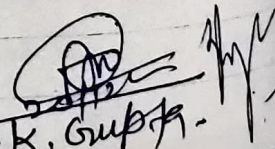
Q8) Write all the common factors and 5 common multiples of :-
① 12 and 20 ② 4 and 8
③ 7 and 21 ④ 6 and 24

Q9) Check whether the given numbers are divisible by 2 and 5. Give reason for your answer -
① 20005 ② 105072 ③ 101210 ④ 15414

Q10) Fill in blank so that the given number is divisible by 3. 1120 4125 ① 107 ② 2 ③ 01 ④ 414
⑤ 700 ⑥ 5

Q11) Find the area and perimeter of the following
① A square of side 12 cm ② A rectangle of dimension 12.5 cm \times 17.5 cm ③ An Equilateral triangle of side 6 cm and height 2 cm.

Q12) Make a working model (3-D) related to the topic learned in class VI.


M.K. Gupta.