ANNEXURE -C

DAV PUBLIC SCHOOLS, ODISHA ZONE

HALF YEARLY EXAMINATION: 2023-24 CLASS: V, SUBJECT: MATHEMATICS

MARKING SCHEME

QST	Value Points	Marks	PAGE NO. OF
N		Allotted	NCERT /TEXT
NO			воок
Q.1	Choose the correct Option	5	
a)	6	1	TBQ Pg -12
b)	1	1	TBQ Pg -31
c)	1	1	TBQ Pg -51
d)	11.101	1	TBQ Pg-91
e)	8.8	1	TBQ Pg-89
Q2.	Fill n the blanks	10	
a)	40, 00 ,400	1	TBQ Pg-03
b)	False	1	Sum more
c)	Sixty seven and five hundredths	1	TBQPg-81
d)	boiling	1	TBQPg179
e)	98.6	1	TBQPg177
f)	False	1	TBQ-Pg 27
g)	3	1	TBQ-Pg-24
h)	5	1	Sum more pg - 60
i)	20/36	1	Sum more pg - 44
j)	11/8 or $1\frac{3}{8}$	1	Sum more pg - 57
Q3	Answer the Following	12	
a)	Greatest 5 digit no. = 99999 Greatest 4 digit no. = $+9999$	-1/2 -1/2 -1	TBQ Pg-13
	Sum 109998	-1	
b)	$5/8 + 1/6$ $= \frac{15+4}{24}$ $= \frac{19}{24}$	1	TBQ-Pg-53
		1	
c)	(i) 10+6 + 5/10+7/100 (ii) 1 ten + 6 ones + 5 tenths+7 hundredth	1 1	TBQ-Pg-84
d)	$(45 \times \frac{9}{5}) + 32 = 81 + 32 = 113$ degree Fahrenheit	1 ½,1/2	TBQ-Pg-178

e)				4 x ½ =2	TBQ-Pg-197
	Name of the trees	Tally Marks	Numbe	1 / / 2 2	150 18 137
			r of fruits		
	Kiwi	#####	12		
	Strawberry	######I	21		
	Plum	#II	5		
	Blueberry	1111	11		
	Brucocity	JH1 JH1	11		
f)	24 . 2 ³ 24 . ¹⁵			1/	TBQ-69
	$24 \div 3\frac{3}{4} = 24 \div \frac{15}{4}$ $= 24 \times \frac{4}{15}$ $= \frac{32}{5}$ $= 6\frac{2}{5}$			½ ½	
	$= 24 \times \frac{15}{15}$			1/2	
	= 5			1/2	
	$=6\frac{2}{5}$				
Or	21. 7			1/2	TBQPg-69
0.	$\frac{21}{4} \div \frac{7}{16}$			1/2	TBQT g 05
	$=\frac{21}{4} \times \frac{16}{7}$			1/2	
	4 7			1/2	
	$=3 \times 4$				
	= 12				
04	Answer the following	a questions		12	
Q4 a)	Greatest 7 digit no. =			12	TBQ-Pg-13
aj	Successor =	= 9875321		1	TDQ-Fg-13
	Predecesso	r = 9875319		1	
b)	3 27	2	36		
	3 9	2	18		
	3 3	3	9		
	1000	3	3		
	1888888		1	1/2	
	1888888			½ 1/ + 1/	TBQ-Pg-41
	$27 = 3 \times 3 \times 3 \times 36 = 2 \times 2 \times 36 \times 36 \times 36 \times 36 \times 36 \times 36 \times 3$			½+½ ½+½	
	LCM = 3 X 3 X 3 X 2 X			/2 · /2	

	1)14 00		I I
c)	i)14, 28, ii) Factor tree of a 70 is	1/2 + 1/2	TBQ-Pg-40
	1) Pactor tree of a 70 is		
	7 10		
	2 5		
		1/2+1/2+1/2	
	70 = 2x5x7	1/2	
d)	Length of red ribbon Ria brought = 3.2 m		TBQ-Pg-97
	Length of yellow ribbon Smita brought = 5.8 m		
	Length of blue ribbon Meenabrought = 2.6cm	1+1	
	Total length of ribbon they brought = $3.2 \text{ cm} + 5.8 \text{cm} + 2.6 \text{ cm}$ = 11.6 cm		
	=11.0 cm	1	
	Any Value		
	7 my value		
e)	Number of toffees = 90	Statements ½	TBQ-Pg-65
-,	Number of toffees given to her friend = $\frac{5}{9} \times 90 = 50$	1 ½	
	,	1/2 + 1/2	
	Number of toffees left with her $=90 - 50 = 40$	/2 1 /2	
Q5.	SECTION - D		
a)	Cost of choco pie = ₹. 450.50		TBQ-Pg-98
a)	Cost of Watch = ₹. 250.50		TDQ 1g 30
	Cost of Pencil box =₹. 100.50	2 marks	
	Total amount = ₹450.50 +₹ 250.50 + ₹100.50 =₹. 801.50	2 11101 K3	
	Amount of money left with Rockey = ₹1000 – ₹801.50		
	= ₹. 198.50	2 marks	
	Money left with Rockey= ₹. 198.50	ZIIIarks	
b)	Number of floors = 28		
~ /	Number of windows in each floor = 40		
	Number of windows in 28 floors = 28 x 40		
	= 28		
		2 marks	
	<u>x 40</u>	ZIIIarks	
	00		
	<u>+ 1120</u>		
	1120		
	Number of tiny bulbs needed to decorate each windows =		
	60		
	Number of tiny bulbs needed to decorate 1120 windows =		
	1120 X 60	2 marks	
	=67,200		
	67 ,200 bulbs would be needed to decorate all the		
	windows		
			TBQ-Pg-22
1			

OR			
Amount of earning for 12 months = Rs 9924000 Amount of earning for one month = Rs.9924000÷12 = Rs.827000 Amount of earning for two months = Rs.827000×2 =Rs.165,4000	}	2 marks 2 marks	