



Class- IV (2023-24)

Date: 16- 09-2023

Name:

Term Test - 1

M.M. 80

Roll No



Subject- Mathematics

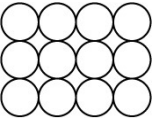
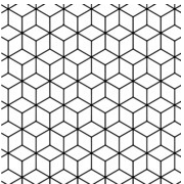

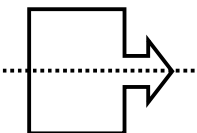
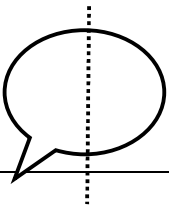
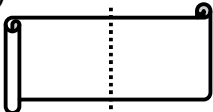
Time: 3 hours

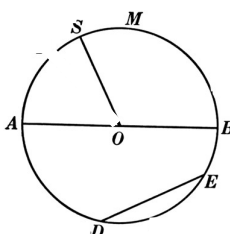
General Instructions:

1. The Question Paper contains five sections.
2. Section A consists of 27 questions of 1 mark each.
3. Section B consists of 1 question of 5 marks.
4. Section C consists of 5 questions of 2 marks each.
5. Section D consists of 6 questions of 3 marks each.
6. Section E consists of 5 questions of 4 marks each

Section A		
Section A consists of 27 questions of 1 mark each.		
Q.NO	Tick the correct option:	MARKS
1	$60 \times 300 = \dots\dots\dots$ a) 9000 b) 30000 c) 1800 d) 18000	1
2	$7412 - 100 = \dots\dots\dots$ a) 7402 b) 7312 c) 6412 d) 7411	1
3	Alphabet 'H' has lines of symmetry. a) 1 b) 2 c) 3 d) 0	1
4	$9583 \times \dots\dots\dots = 0$ a) 1 b) 9583 c) 0 d) none of these	1
5	How many sides does a decagon have? a) 5 b) 6 c) 7 d) 10	1
6	$\dots\dots\dots - 0 = 7549$ a) 7550 b) 7548 c) 7549 d) 7594	1
7	$8451 \times 1 = \dots\dots\dots$ a) 1 b) 8450 c) 8451 d) 7529	1
8	How many lines of symmetry does a rectangle have? a) 0 b) 1 c) 2 d) 3	1
Fill in the blanks		
9	$4536 \times 63 = \dots\dots\dots \times 4536$	1
10	Radius is..... of diameter.	1

11	$8456 - 1 = \dots\dots\dots$	1
12	If ☺ = 5 students, then ☺☺☺☺☺ =students	1
13	A10, Z20, B30, Y40,(continue pattern)	1
14	$598 \times 3 = \dots\dots\dots$	1
15	$8826 - \dots\dots\dots = 0$	1
16	 represents.....	1
True/False:		
17	$8129 - 10 = 8119$	1
18	A polygon with 9 sides is an octagon.	1
19	$4800 - 2946 = 1946$	1
20	 forms a tessellation.	1
21	AB3, BC6, CD9, DE12 forms a pattern.	1
22	A figure which starts and ends at same point is a closed figure.	1
23	A pictograph represents data using pictures.	1
24	$75296 - 1000 = 75196$	1
Who am I?		
25	3 or more points which do not lie on same line.	1
26	I am a part of line with 2 end points.	1
27	I indicate exact mark on paper which has no length or width.....	1
Section B		
Section B consists of 1 question of 5 marks.		
28	Dodging tables: a) $11 \times 4 = \dots\dots\dots$ f) $12 \times 6 = \dots\dots\dots$ b) $14 \times 8 = \dots\dots\dots$ g) $15 \times 9 = \dots\dots\dots$ c) $16 \times 5 = \dots\dots\dots$ h) $10 \times 10 = \dots\dots\dots$ d) $13 \times 4 = \dots\dots\dots$ i) $9 \times 7 = \dots\dots\dots$ e) $12 \times 5 = \dots\dots\dots$ j) $16 \times 9 = \dots\dots\dots$	5

	Section C																
	Section C consists of 5 questions of 2 marks each. Solve the following questions:																
29	Draw a simple closed figure.	2															
30	$14 \times 3000 = \dots\dots\dots$ $75 \times 9000 = \dots\dots\dots$	2															
31	Draw tally mark table for the following data: <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Favourite colour</th><th>Number of people</th><th>Tally marks</th></tr> </thead> <tbody> <tr> <td>Red</td><td>23</td><td></td></tr> <tr> <td>Green</td><td>14</td><td></td></tr> <tr> <td>Orange</td><td>12</td><td></td></tr> <tr> <td>Pink</td><td>9</td><td></td></tr> </tbody> </table>	Favourite colour	Number of people	Tally marks	Red	23		Green	14		Orange	12		Pink	9		2
Favourite colour	Number of people	Tally marks															
Red	23																
Green	14																
Orange	12																
Pink	9																
32	Find missing digits: $\begin{array}{r} 75\boxed{B}3 \\ -263\boxed{A} \\ \hline \boxed{D}\boxed{C}62 \end{array}$	2															
33	Put a tick if figure tessellates otherwise put a cross i)  ii) 	2															
	Section D																
	Section D consists of 6 questions of 3 marks each. Solve the following questions:																
34	Continue the pattern: i) 2, 3, 6, 11, 18,, ii) 42, 49, 56, 63, 70, 77,, iii) A9C, B18D, C27E, D36F,,	3															
35	i) Name the polygon which has 5 sides.(Pentagon / Septagon) ii) The length of boundary of circle is iii)  is (simple/ not simple) figure.	3															
36	There are 176 pencils in a packet. How many pencils are there in 42 such packets?	3															
37	Write Yes if dotted line shows line of symmetry otherwise write No i)  ii)  iii) 	3															

38	Find difference between 756838 and 349729	3														
39	<p>The tally mark table shows the items sold during the weekends. Use the information from the tally chart to answer the questions.</p> <table><tr><th>Food Items</th><th>Tally Marks</th></tr><tr><td>Burger</td><td> </td></tr><tr><td>Cake</td><td> </td></tr><tr><td>Patties</td><td> </td></tr><tr><td>Ice-cream</td><td> </td></tr><tr><td>French fries</td><td> </td></tr><tr><td>Fried Rice</td><td> </td></tr></table> <p>1. Which item was sold maximum and how many were sold?</p> <p>2. How many burgers were sold?</p> <p>3. Name the item sold 14 in number.</p>	Food Items	Tally Marks	Burger		Cake		Patties		Ice-cream		French fries		Fried Rice		3
Food Items	Tally Marks															
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Fried Rice																
Section E																
Section E consists of 5 questions of 4 marks each. Solve the following questions:																
40	Multiply by lattice multiplication: 419 x 35	4														
41	<p>Name the following from given figure:</p> <p>i) Radius</p> <p>ii) Centre.....</p> <p>iii) Chord.....</p> <p>iv) Diameter.....</p> 	4														
42	Arrange in columns and multiply: 7562 x 43	4														
43	<p>Draw pictograph for the following data:</p> <table><tr><th>Ice Cream Flavour</th><th>Number of people</th><th>Pictograph</th></tr><tr><td>Vanilla</td><td>12</td><td></td></tr><tr><td>Strawberry</td><td>16</td><td></td></tr><tr><td>Chocolate</td><td>20</td><td></td></tr></table> <p>☺ = People</p>	Ice Cream Flavour	Number of people	Pictograph	Vanilla	12		Strawberry	16		Chocolate	20		4		
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44	A factory produced 147339 bulbs. Out of these 43599 bulbs were supplied to the market. How many bulbs are left now?	4														

ANSWER KEY

Bal Bharati
PUBLIC SCHOOL
LUDHIANA

Class- IV (2023-24)

Date: 16- 09-2023

Name:

Term Test - 1

M.M. 80

Roll No



Subject- Mathematics















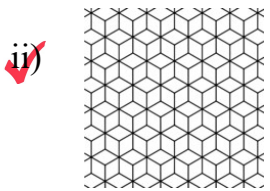

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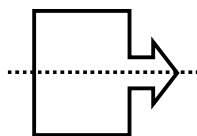
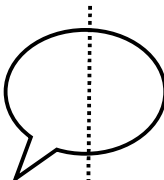
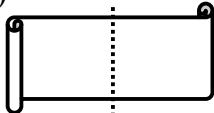





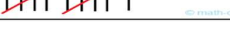





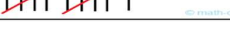





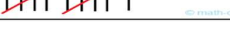
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3	Alphabet 'H' has lines of symmetry. a) 1 <input checked="" type="checkbox"/> b) 2 c) 3 d) 0	1
4	9583 x = 0 a) 1 b) 9583 <input checked="" type="checkbox"/> c) 0 d) none of these	1
5	How many sides does a decagon have? a) 5 b) 6 c) 7 <input checked="" type="checkbox"/> d) 10	1
6 – 0 = 7549 a) 7550 b) 7548 <input checked="" type="checkbox"/> c) 7549 d) 7594	1
7	8451 x 1 = a) 1 b) 8450 <input checked="" type="checkbox"/> c) 8451 d) 7529	1
8	How many lines of symmetry does a rectangle have? a) 0 b) 1 <input checked="" type="checkbox"/> c) 2 d) 3	1
Fill in the blanks		
9	4536 x 63 = <u>63</u> x 4536	1
10	Radius is <u>half</u> of diameter.	1

11	$8456 - 1 = \underline{8455}$	1										
12	If ☺ = 5 students, then ☺☺☺☺ = <u>20</u> students	1										
13	A10, Z20, B30, Y40, <u>C50</u> (continue pattern)	1										
14	$598 \times 3 = \underline{1794}$	1										
15	$8826 - \underline{8826} = 0$	1										
16	 represents <u>12</u>	1										
True/False:												
17	$8129 - 10 = 8119$ True	1										
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25	3 or more points which do not lie on same line. Non Collinear points	1										
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Section B consists of 1 question of 5 marks.												
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e) $12 \times 5 = \underline{60}$	j) $16 \times 9 = \underline{144}$											

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35	i) Name the polygon which has 5 sides.(Pentagon / Septagon) ii) The length of boundary of circle is <u>circumference</u> iii)  is (simple/ not simple) figure.	3															
36	There are 176 pencils in a packet. How many pencils are there in 42 such packets?	3															

	<p>Number of pencils in 1 packet = 176</p> <p>Number of pencils in 42 packets = 176 x 42</p> <div><div>176</div><div>X 42</div><div>352</div><div>+ 7040</div><div>7392</div></div> <p>There are 7392 pencils in 42 packets</p>															
37	<p>Write Yes if dotted line shows line of symmetry otherwise write No</p> <div><div>i)<div></div><div>Yes</div></div><div><div>ii)<div></div><div>No</div></div><div><div>iii)<div></div><div>No</div></div></div></div></div>	3														
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40	<p>Multiply by lattice multiplication: 419 x 35</p> <div><div><div>419</div><div>35</div></div><div><table><tr><td>1</td><td>0</td><td>2</td></tr><tr><td>2</td><td>0</td><td>4</td></tr><tr><td>0</td><td>5</td><td>5</td></tr></table></div><div><div>665</div></div></div>	1	0	2	2	0	4	0	5	5	4																										
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			7	5	6	2																															
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44	<p>A factory produced 147339 bulbs. Out of these 43599 bulbs were supplied to the market. How many bulbs are left now?</p>	4																																			

	Total bulbs produced = 147339	
	Bulbs supplied to market = <u>43599</u>	
	Bulbs left = <u>103740</u>	
	103740 bulbs are left now.	