



FEDERAL DIRECTORATE OF EDUCATION

SUMMER VACATION WORK

Mathematics-----Class-II

**SESSION
2023-24**



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SUMMER VACATION HOMEWORK

CLASS : II

Note: Summer Vacation must be completed in full. Attempt the questions on loose sheets. File containing all loose sheets must be submitted on the first day after vacation.

SUBJECT: MATHEMATICS

VACATION TASK

Sr No.	Student learning Objective	Task / Problem / Test items / Exercise
1.	Write number in words	(i) Write counting upto 100 in words
		(ii) Write the given numbers in words (a) 18 (b) 54 (c) 63 (d) 75 (e) 80 (f) 32 (g) 345 (h) 560 (i) 869
2.	Write number in numerals	Write given numbers in numerals (a) Fifteen (b) Eighty three (c) Ninety two (d) thirty five (e) Sixty one (f) Fifty seven (g) One hundred and sixty five (h) Five hundred and nine (i) Six hundred and seventy eight (i) Eight hundred and eleven
3.	Identify the place value of numbers	Write the place value of the circled digits (a) 5(2)1 (b) (7)00 (c) 95 (8) (d) 1(8)4 (e) 30(4) (f) 6(5)0
4.	Write number with the help of place value	Write the number with the help of place value (a) $200 + 10 + 2$ (b) $100 + 20 + 5$ (c) $700 + 70 + 9$ (d) $400 + 10 + 3$ (e) $800 + 90 + 6$ (f) $300 + 30 + 4$
5.	Comparison of numbers (greater and smaller)	Encircle the greater number (a) 600, 599 (b) 238, 96 (c) 17, 161 (d) 198, 218 (e) 749, 497 Encircle the smaller number (a) 580, 500 (b) 211, 158 (c) 998, 989 (d) 700, 699 (e) 88, 100

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6	Comparison of numbers (greatest and smallest)	<p>Encircle the greatest number</p> <p>(a) 105, 84, 135 (b) 998, 899, 999 (c) 162, 516, 35</p> <p>(d) 809, 799, 690 (e) 390, 386, 368</p> <p>Encircle the smallest number</p> <p>(a) 510, 500, 482 (b) 318, 381, 183 (c) 689, 600, 691</p> <p>(d) 143, 241, 412 (e) 104, 97, 102</p>
7.	Ordering numbers (i) Ascending Order (ii) Descending Order	<p>Write the following numbers in ascending order</p> <p>(a) 435, 579, 517, 452, 498</p> <p>(b) 162, 168, 203,</p> <p>(c) 105, 115, 135, 130, 125</p> <p>(d) 890, 809, 960, 895, 990</p> <p>(e) 215, 405, 321, 640, 780</p> <p>Write the following numbers in descending order</p> <p>(a) 191, 138, 200, 145, 180</p> <p>(b) 708, 650, 485, 606, 599</p> <p>(c) 510, 640, 830, 750, 950</p> <p>(d) 162, 158, 163, 168</p> <p>(e) 322, 211, 412, 805, 535</p>
8.	Counting in 10s	<p>Complete the following counting in 10s</p> <p>(a) 30, ____, ____, 60, ____, 80, ____, ____</p> <p>(b) 110, ____, ____, 140, ____, 160, ____</p> <p>(c) 90, ____, ____, ____, ____, ____</p> <p>(d) 220, ____, ____, ____, ____</p>
9.	Counting in 100s	<p>Complete the following counting in 100s</p> <p>(a) 300, ____, ____, 600, ____, ____, ____</p> <p>(b) 210, ____, ____, 510, ____, ____</p> <p>(c) 190, ____, ____, ____, ____, ____</p> <p>(d) 414, ____, ____, ____, ____</p>

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10.	Addition of numbers	<p>Solve the following</p> <p>(a) 17 (b) 25 (c) 395</p> <p><u> +5 </u> <u> +15 </u> <u> +298 </u></p> <p>(d) Amna has 24 books and Saima has 8 books. How many books do both girls have altogether?</p> <p>(e) A fruit seller sold 36 oranges in the morning and 48 oranges in the evening. How many oranges did he sell in all?</p> <p>(f) Ahmad's lawn has 25 plants. He adds 7 more plants in his lawn. How many plants are there altogether?</p>
11.	Subtraction of numbers	<p>Solve the following</p> <p>(a) 23 (b) 95 (c) 675</p> <p><u> -5 </u> <u> -36 </u> <u> - 4 </u></p> <p>(d) There are 45 children in a bus. If there are 18 girls, how many boys are there?</p> <p>(e) Nida has 42 apples. She gives 15 apples to Ali. How many apples are left with Nida?</p>
12.	Multiplication of numbers	<p>(i) Write and learn Tables 2 to 5 and 10</p> <p>(ii) Multiply the following</p> <p>(a) 3 (b) 4 (c) 10</p> <p><u> x5 </u> <u> x2 </u> <u> x5 </u></p> <p>(d) How many wheels do 4 bicycles have?</p>

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VACATION PROJECT

Students learning objectives	Project Details	Project Deliverable Details
Learn how to tell the time	Make a working model of clock. Students will cut a circular shape. Draw hands of the clock. Small hand shows hours. Big hand shows minutes.	Make a chart showing different activities of a day e.g. wake up time, study time, playing time, sleeping time.
Recognize the geometrical shapes	Students will collect the names of the objects in their house with shapes like square, rectangle, circle, triangle.	At least draw four shapes on loose sheets along with the name of object.