



FEDERAL DIRECTORATE OF EDUCATION

SUMMER VACATION WORK

Mathematics -----Class-III

SESSION
2023-24



www.fde.gov.pk

FEDERAL DIRECTORATE OF EDUCATION
SUMMER VACATION HOMEWORK
CLASS: 3

Note: Summer Vacation Homework 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: Math

- **VACATION TASKS**
- **Unit # 1**
- **Even and Odd numbers**

No.	Student Learning Objective	Task
1	Students will identify and write roman numbers I to 20.	(i) Write roman numbers. from 1 to 20 ii) Write number for given roman numbers. V, IX, XIL, XIV, XVII, XIX,XX
2	Students will identify even and odd numbers	Q i-Write even number and Odd numbers between 45 and 61 Q ii-Write odd number between 18 and 36.
3	Students will write number in words	Q: Write in words. i-39,608, ii - 73,001 iii- 60,430 iv - 23,684
4	Student will write number in numerals	Write in numerals i-Fifty-eight thousand, four hundred ii-Ninety thousand, three hundred thirty four. iii- Seven Thousand and five Iv-Eleven Thousand one hundred and eleven.

FEDERAL DIRECTORATE OF EDUCATION
SUMMER VACATION HOMEWORK
CLASS: 3

5	Students will compare and ordering given numbers.	<p>Write given numbers in ascending order and descending order.</p> <p>a) 279,281, 265, 273</p> <p>b) 325,470, 532, 352</p> <p>c) 206, 260, 130, 65.</p>
6	Students will add number upto 4-digits with carrying	<p>Q: Add following</p> <p>i) 49695+4384 ii) 3,469 +2,500</p> <p>iii) 6,019 +1,978</p> <p>Q: In a shop there is 4632 bags of wheat and 1999 bags of rice. find total no of bags?</p>
7	Students will subtract numbers up to 4-digits with borrowing	<p>Q: Subtract following</p> <p>I- 9708 – 4769 ii- 6125-6047</p> <p>iii-8765 - 3478</p> <p>Q. Ahmed has Rs 4689 and Zara has 2773. How Many rupees Ahmed has more than Zara?</p> <p>Q. A school has 1458 studen If there are 939 male students How many female students are there</p>
8	students with multiply 2-digit number by 1-digit	<p>Q: find product of</p> <p>i - 28x9 iii - 67X7</p> <p>ii - 43x 5 iv - 99x 6</p> <p>Q: If there are 12 egys in a dozen. How many eggs are in a 9 dozens?</p> <p>Q: There are 37 pens in a box. How many pens in 7 such boxes?</p>

FEDERAL DIRECTORATE OF EDUCATION
SUMMER VACATION HOMEWORK
CLASS: 3

9	<p>Students will divide 2-digit number lay I-digit number</p> <p>Q: Solive the following</p> <p>I – $78 \div 6$ (ii) $88 \div 4$</p> <p>Iii - $91 \div 7$ iv - $70 \div 5$</p> <p>Q: Ahmed by buy 3 bananas for Rs 72. What is price of 1 bananas</p> <p>Q: If price of 8 Kg sugar is 48. What is price of I key Sugar?</p>
---	---

FEDERAL DIRECTORATE OF EDUCATION
SUMMER VACATION HOMEWORK
CLASS: 3

VACATION PROJECT

Students have to complete one project to practice the practical application of knowledge. Following is the detail of project.

Student Learning Objective	Project Details	Project Deliverables
Recognize even and odd numbers	<ul style="list-style-type: none">• Take blue and green sheets, yellow chart and white sheet.• Green and red markers	<ul style="list-style-type: none">• Cut a bigger circle from green sheet and smaller circle from green sheet.• Divide both circles into equal parts• From white sheet cut 20 small rectangles and write number 0 to 9 on it (2 sets)• Colour odd numbers red and even numbers with green• Take a yellow chart of A3 size and attach green circle on it and blue circle on green circle from center with the help of thumb pin• Point an arrow• Rotate both circles if last digit is red number is odd and If last digit is green number is even