## FFC MODEL SCHOOL, GOTH MACHHI

## MATHEMATICS SYLLABUS FINAL EXAMINATION 2023-2024

## CLASS 2

## NOTE FOR THE PARENTS:

This worksheet is only designed to make the students practice those exercises which are a little bit difficult to revise on the notebook. This is not the ultimate syllabus. Addition, subtraction, and division sums can be different from the sums done in the notebook. Some word problems have also been added in this worksheet. Please make your child revise these types of word problems so they are well prepared for second term examination.

## Designed and created by : Mrs. Amina Waheed

1. Place Value
2. Less than/ Greater than\}
3. Ascending and descending order
4. Addition with and without carrying. (Word problems)
5. Subtraction with and without borrowing. ( word problems)
6. Multiplication sums. Two digits with a single digit, with carrying.
7. Division sums without remainder.
8. Fractions . ( Colouring of fractions, writing fractions and matching of fractions)
9. Measurements . Km, m; Kg,gm; ml, m; cm.
( Addition and subtraction sums)
10. Telling the time. Hour and half past.
11. Calendar . (Fill in the blanks)
12. Shapes. (square, circle, rectangle, triangle, oval, cylinder)
13. Tables 2-10
14. Dictation 1-999

Q1. Fill in the blanks.

1. Long distances are measured in $\qquad$ . (km, kg, meters, cm)
2. Small length is measured in $\qquad$ .(cm,km, cm, meters)
3. Large amounts are measured in $\qquad$ . (gms, kg, km, cm)
4. Small amount is measured in $\qquad$ . (gms, kg, cm, meters)
5. Large amounts of liquids are measured in $\qquad$ . (liters, ml, gms, cm)
6. Small amounts of liquids are measured in $\qquad$ . (liters, ml, kg, gms)
7. The long hand of the clock shows the $\qquad$ . (hours, minutes)
8. The short hand of the clock shows the $\qquad$ . (hours, minutes)
9. There are $\qquad$ weeks in a year.
10. There are $\qquad$ days in a year.
11. There are $\qquad$ days in a week.
12. There are $\qquad$ months in a year.
13. February has $\qquad$ or $\qquad$ days.
14. There are $\qquad$ or $\qquad$ days in a lunar month.
15. There are $\qquad$ hours in a day.
16. A square has $\qquad$ equal sides and $\qquad$ vertices.
17. A rectangle has $\qquad$ opposite sides equal and $\qquad$ vertices.
18. A triangle has $\qquad$ sides and $\qquad$ vertices.
19. A circle has $\qquad$ sides and $\qquad$ vertices.
20. Cubes have $\qquad$ faces and $\qquad$ edges.
21. A cylinder has $\qquad$ faces, $\qquad$ edges and $\qquad$ vertices.
22. A cone has $\qquad$ faces, $\qquad$ edge, and $\qquad$ vertex.


Fractions

Colorie chaque figure comme l'indique la fraction:
1.

4.

10.

13.

12.

5.

$$
\frac{4}{4}=
$$


8.

11.

14.

$$
\frac{3}{8}=
$$


3.

$$
\frac{3}{7}=
$$


6.

$$
\frac{1}{3}=
$$


9.

$$
\frac{1}{5}=
$$


12.

$$
\frac{3}{4}=
$$


15.

$$
\frac{6}{6}=
$$



Fractions

## HInturetgons

WHAT FRACTION DOES THE COLORED AREA SHONR?

$\frac{2}{5}$
$\frac{1}{7}$
$\frac{4}{6}$
$\frac{3}{6}$

$0 \frac{5}{6}$
$0 \frac{4}{6}$
$0 \frac{5}{5}$
$0 \frac{5}{7}$

$0 \frac{3}{5}$
$0 \frac{3}{6}$
$\frac{1}{5}$
$0 \frac{3}{7}$

$0 \frac{4}{6}$
$\frac{1}{2}$
$\frac{1}{4}$
$0 \frac{2}{6}$

$\frac{1}{6}$
$\frac{4}{5}$
$\frac{5}{6}$
$0 \frac{2}{3}$


## Measuring Length <br> Write the correct length.

ercacer
1)
 $\begin{array}{llllllllllllllll}0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 & 13 & 14 & 15\end{array}$

2) |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | $\qquad$
3) 


 $\begin{array}{lllllllllllllllll}0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 & 13 & 14 & & 15\end{array}$
$\qquad$ cm
4)

$\qquad$
5)


Name:


Draw the hands on the clock to match the digital clock.


OJhe Strawberrug Girl 207

## Word Problems \#9

Directions: Solve the problems.

1. Jenny made 8 pizzas. Tammy made 6 pizzas. How many pizzas did they make in all?

They made $\qquad$ pizzas.

3. I have 13 books from my brother and sister. My sister gave me 7 of the books. How many books did my brother give me?
2. Chester saw 6 clouds that looked like lions and 9 clouds that looked like tigers. How many clouds did Chester see in all?

Chester saw $\qquad$ clouds.
4. Dad has 12 kites. If 7 of them are box kites, how many are not box kites?
$\qquad$ are not box kites.

6. Dennis earned 14 game points. He needs 18 points to win. How many more points must he earn to win?

He must earn $\qquad$ more points.

## MONTHS OF THE YEAR

Read and choose.

| January | February | March | April | May | June |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July | August | September | October | November | December |

1. The twelfth month of the year. $\square$
2. The sixth month of the year. $\square$
3. The ninth month of the year. $\square$
4. The second month of the year. $\square$
5. The fourth month of the year. $\square$
6. The seventh month of the year. $\square$
7. The third month of the year. $\square$
8. The tenth month of the year. $\square$
9. The eleventh month of the year. $\square$
10. The first month of the year. $\square$
11. The fifth month of the year. $\square$
12. The eighth month of the year. $\square$


Name: $\qquad$
Draw a line from the shape on the left to the correct name on the right.


Rectangle

## Circle

Star

Oval

## Square

## Triangle

Name: $\square$
$\square$

## Shapes

Write True or False for each sentence.


1 have 3 sides.


1 have 2 vertices.


1 have 4 sides and 4 vertices.


1 have 7 vertices.


1 have 5 sides.

$$
\text { I have } 8 \text { sides and } 8 \text { vertices. }
$$

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cuboid

cube

sphere

I have 2 circle faces.

I have 1 curved face.

I have no corners.

I have 2 curved edges.

I have 6 faces.

I have 6 corners.

I have 12 straight edges.

I have 6 faces that are all squares.

I have 6 corners.

I have 12 straight edges.

I have 1 curved face.

I have 0 corners.

I arn easy to roll.


Narne: $\qquad$ Score: $\qquad$
PLACE VALUE shot

| Number | Hundreds | Tens | Ones |
| :---: | :--- | :--- | :--- |
| 921 |  |  |  |
| 379 |  |  |  |
| 546 |  |  |  |
| 232 |  |  |  |
| 105 |  |  |  |
| 463 |  |  |  |
| 697 |  |  |  |
| 814 |  |  |  |
| 758 |  |  |  |
| 380 |  |  |  |
| 572 |  |  |  |
| 139 |  |  |  |


|  | $\Longrightarrow \xlongequal{\square}$ |
| :---: | :---: |
|  | evalue the example write the exp efollowing numbers |
| 114 | $100+10+4$ |
| 526 |  |
| 243 |  |
| 818 |  |
| 118 |  |
| 583 |  |
| 387 |  |
| 192 |  |
| 185 |  |



Name-
Date

## PLACE VALUE

Write the hundreds, tens and ones in the correct column:

| Number | Hundreds | Tens | Units |
| :---: | :---: | :---: | :---: |
| 512 |  |  |  |
| 258 |  |  |  |
| 125 |  |  |  |
| 206 |  |  |  |
| 111 |  |  |  |
| 964 |  |  |  |
| 108 |  |  |  |
| 471 |  |  |  |

Mracle 1 to $6 . \mathrm{com}$
CBSE I NCERT I SCERT
Class 2 Maths Chapter 6 Footprints

This class 2nd math worksheet will improve your subject concept and improve your grades.
3D Shape Properties
Fill in the name, number of faces, edges, vertices for each shapes.


Name: $\qquad$
Faces: $\qquad$
Edges: $\qquad$
Vertices: $\qquad$
$\qquad$


Name: $\qquad$
Faces: $\qquad$
Edges: $\qquad$
Vertices: $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
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| , - Comparing Numbers |  |  |
| :---: | :---: | :---: |
|  | $253 \bigcirc 181$ | 110 |
|  | $436 \bigcirc 169$ | 475 |
| ¢¢4 | $382 \bigcirc 390$ | $426 \bigcirc 5$ |
| 250257 | $215 \bigcirc 205$ | $752 \bigcirc 668$ |
| $830 \bigcirc 543$ | $720 \bigcirc 720$ | $510 \bigcirc 525$ |
| $191 \bigcirc 179$ | $516 \bigcirc 836$ | $975 \bigcirc 87$ |
| $400 \bigcirc 250$ | $231 \bigcirc 175$ |  |
| $700 \bigcirc 685$ | $742 \bigcirc 926$ |  |
| $613 \bigcirc 858$ | $999 \bigcirc 324$ | Equar to |


| 7 <br> Greater Than. Less Than |  |
| :---: | :---: |
| $957 \bigcirc 597$ | $628 \bigcirc 628451 \bigcirc 541$ |
| $251 \bigcirc 215$ | $218 \bigcirc 812942 \bigcirc 982$ |
| $103 \bigcirc 301$ | $933 \bigcirc 393831 \bigcirc 913$ |
| $660 \bigcirc 606$ | $937 \bigcirc 739761$ |
| 336 | $230 \bigcirc 302337 \bigcirc 733$ |
| $9200^{902}$ | 849 $771543 \bigcirc 345$ |
| $829 \bigcirc 136$ | $494 \bigcirc 449$ |
| $651 \bigcirc 651$ | 736763 \% |
| $581 \bigcirc 158$ | $682 \bigcirc 927 \sim$ |

Datai
Write the value of the underline digits.
Page
Example: $567=60$

$\qquad$

## DESCENDING ORDER

## Write the following numbers in Descending Order:

1. $388,550,817,165,288,398,433,716,178,625$

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

2. $445,618,235,189,935,575,365,615,415,728$

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

3. 616, 315, 525, 735, 471, 190, 625, 217, 688, 799

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

4. 600, 167, 290, 599, 608, 325, 545, 788, 423, 619

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

5. 695, $363,413,538,188,265,798,218,198,425$

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

READING AND WRITING 3 DIGIT NUMBERS SHEET 4

Write these numbers in figures. The first one is done for you.

| three hundred sixty-seven | 367 |
| :--- | :--- |
| four hundred twelve |  |
| eight hundred seventy-five |  |
| one hundred fifty-eight |  |
| seven hundred sixteen |  |
| five hundred one |  |
| two hundred forty-two |  |
| nine hundred twenty-four |  |
| one hundred seven |  |
| four hundred ninety-eight |  |
| three hundred sixty-two |  |
| six hundred three |  |
| eight hundred fifty-nine |  |

Which is the biggest number in the table?
Can you find a number between 400 and 500? $\qquad$

CLASS: 1
SUB: MATHEMATICS

1. Mrite the number names
$\qquad$

## Ordering Numbers up to 1,000

Name: $\qquad$ Score: $\qquad$

Order the following numbers from greatest to smallest


599699499399

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$$
\begin{array}{rrrr}
-186 & -118 & -287 & +119 \\
-42 & 53 & 36 & 52
\end{array}
$$

$$
\begin{array}{rrrr}
283 & -441 & -353 & +481 \\
95 & 78 & 58
\end{array}
$$

$$
\begin{array}{rrrr}
-350 & +523 & -164 & -257 \\
\hline 97 & -87 & 27
\end{array}
$$

$$
\begin{array}{rrr}
-154 & -126 & +270 \\
39 & +239 \\
\hline 834
\end{array}
$$

$$
\begin{array}{rrrr}
+695 & -539 & +387 & -781 \\
+46 & 58 \\
\hline
\end{array}
$$

$$
\begin{array}{rrr}
617 & +438 & +152 \\
67 & -512 \\
37
\end{array}
$$

$$
\begin{array}{rrrr}
575 & -354 & -283 & -177 \\
88 & 78 & -189
\end{array}
$$

$$
\begin{array}{rrrr}
500 & -401 & -340 & -600 \\
-52 & 76 & 57 & 55
\end{array}
$$

$$
\begin{array}{rrrr}
343 & -714 & -360 & +145 \\
+ & 96 & 99 & 35 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
374 \\
+237 \\
+237 \\
\hline
\end{array}+\begin{array}{r}
684 \\
296 \\
\hline
\end{array}+\begin{aligned}
& 160 \\
& 576 \\
& \hline
\end{aligned}
$$

$$
\begin{array}{r}
395 \\
+428+783 \\
\hline 4261+198+287 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
845 \\
+155+ \\
+152 \\
\hline
\end{array}+\begin{aligned}
& 486 \\
& 345 \\
&
\end{aligned}+299
$$

$$
\begin{array}{r}
734 \\
+187 \\
+197 \\
\hline
\end{array}+482+651+\begin{aligned}
& 482 \\
& \hline
\end{aligned}+149
$$

$$
\begin{array}{r}
463 \\
+258+575 \\
\hline 288 \\
\hline
\end{array}+\begin{array}{r}
2768 \\
\hline
\end{array}+268
$$

$$
\begin{array}{rrr}
724 & 468 & 627 \\
+176 & +267 \\
\hline
\end{array}
$$

Письменное сложение и вычитание трёхзначных чисел

|  |  |  |  |  |  |  |  |  |  | $\square^{5}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 27 | 76 |  | + 5 | 2 | 4 |  | 556 | 6 | +37 | 70 | 0 |  | 9 |  |  |  | 15 |
|  |  |  |  |  |  | +3 | 36 | 6 |  | 162 | 2 | +50 | 5 | 5 |  | 1 |  |  |  | 89 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 08 |  | -6 |  | 4 |  | 679 | 9 | 60 |  |  |  | 3 |  |  |  | 00 |
|  |  |  |  | 47 |  |  | 4 | 9 |  | 288 | 8 | 45 |  |  |  | 0 |  |  |  | 07 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | +2 | 5 |  |  | 187 |  | +39 |  |  | +3 | 5 |  |  |  | 25 |
|  |  |  |  | 79 |  |  | 27 |  |  | 806 |  | +52 |  |  |  | 3 |  |  |  | 79 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 06 |  | - 6 | 28 |  | - 6 | 668 | 8 | -60 |  |  | - 3 | 6 |  |  |  | 08 |
|  |  |  |  | 47 |  |  | 4 |  |  | 288 | 8 | 46 |  |  |  | 0 |  |  |  | 77 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 55 |  |  |  | 6 |  | 187 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 36 | 69 |  |  | 37 | 7 |  | 236 | 6 | +52 |  |  |  | 1 |  |  |  | 49 |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 70 | 09 |  | 70 | 0 | 4 |  | 778 | 8 | -60 | 01 |  | 8 | 0 |  |  |  | 09 |
|  |  |  |  | 37 |  | 3 | 19 |  |  | 288 | 8 | 49 | 98 |  |  | 0 | 8 |  |  | 17 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 20 |  |  | +28 | 8 |  |  | 177 |  | +38 |  |  | +2 | 5 | 8 |  |  | 06 |
|  |  |  |  | 78 |  |  |  |  |  | 208 |  | 52 | 29 |  |  | 7 | 9 |  |  | 87 |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 90 | 09 |  |  |  |  |  | 678 |  | -90 |  |  | - 6 |  | 0 |  |  | 05 |
|  |  |  |  |  |  |  |  |  |  | 208 |  | -49 |  |  |  |  | 9 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## www.worksheetfun.com

## Subtraction

$$
\begin{aligned}
& 926 \quad 835 \quad 956 \\
& \text {-598 } \\
& 923 \quad 753 \quad 823 \\
& -567 \quad-378 \quad-386 \\
& 925 \\
& \begin{array}{r}
953 \\
-368 \quad-363 \\
\hline
\end{array} \\
& -568 \\
& \begin{array}{r}
932 \\
-778 \\
\hline
\end{array} \\
& \begin{array}{r}
678 \\
-593 \\
\hline
\end{array} \\
& 836 \\
& \text { - } 567
\end{aligned}
$$

$\qquad$ Date: $\qquad$

## Clock Worksheets

$=$ Draw hands on the clock face to show the time.


Name: $\qquad$ Date: $\qquad$

## Tadina

Write the time inside each dock below.


