

DISNEY KINDERGARTEN AND PRIMARY SCHOOL
P.4 MATH PACKAGE – WEEK ONE (19TH – 27TH MARCH 2020)
Thursday, 19th March 2020

Name of pupil: _____

TOPIC : OPERATION ON NUMBERS

Do this activity mentally (You can do it with any adult at home and then fill in the answers)

- a. Change 2 hours to minutes

- b. How many days make up 2 weeks?

- c. What is the cost of 3 pencils, if each costs shs. 300

- d. How many coins of one hundred shillings each can be got from a note of two thousand shillings?

- e. Round off 36 to the nearest tens.

SUBTOPIC: Adding up to ten thousand

Activity

- Adding numbers
- Reading word problems

Examples

1. Add: $7464 + 4425$

Step I – Reorganise the figures according to their place values

Step II – Add from Ones, then to Tens, Hundreds, and finally Thousands.

	TH	H	T	O
	7	4	6	4
+	4	4	2	5
	11	8	8	9

2. Add: $4622 + 5043 + 6231$

TH	H	T	O
4	6	2	2
5	0	4	3
+ 6	2	3	1
15	8	9	6

ACTIVITY: Do the activity in MK Primary Book 4-page 36 exercise 3:1 (2019 edition). Numbers 1 to 5.

[illegible]

Friday, 20th March 2020

Do this activity mentally (You can do it with any adult at home and then fill in the answers)

LESSON: 24

a. Add $48 + 2$

b. What is the sum of seven and 8?

c. What is the sum of the first 4 odd numbers?

d. Write 19 in roman numerals

e. How many days are in the month of February of a leap year?

Example: 1

More addition of numbers

Example:

(i) **Add:**

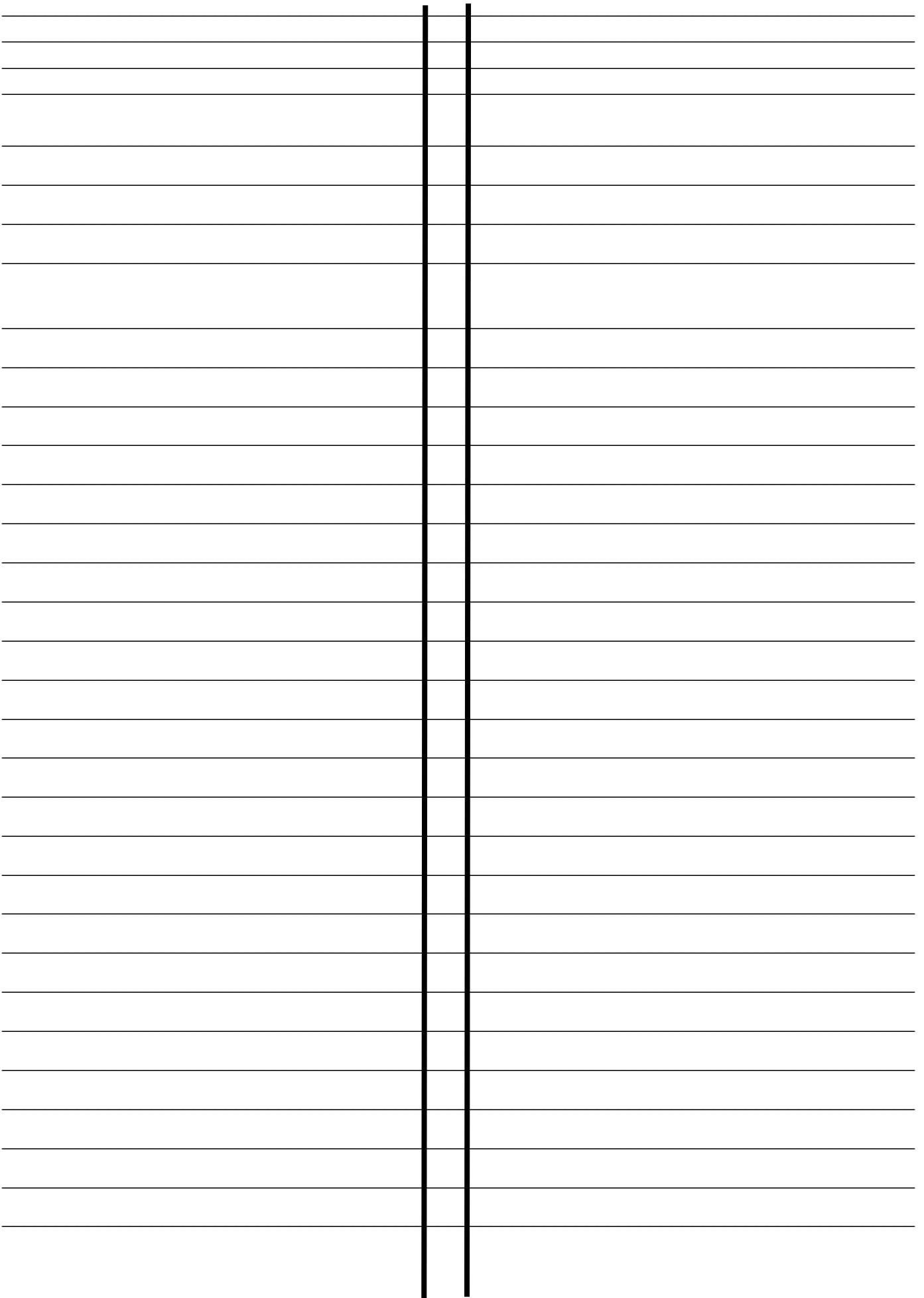
	TH	H	T	O
	1	3	7	8
+		5	8	9
	1	9	6	7

- Arrange numbers in their place values
- Add by regrouping all numbers (answers) that exceed 9

(ii)

	TTH	TH	H	T	O
	1	4	3	3	1
+		2	6	5	1
	1	6	9	8	2

ACTIVITY: MK Primary Mathematics Book 4 page 38 (2019 Edition). Exercise 3.3 (Numbers 1 -5)



Monday, 23rd March 2020

Addition with word problems

Example:

1. Alice carried 349 books. Her brother carried 578 books. How many books were carried altogether?

Alice carried = 349 books

Her brother = 578 books

Both carried = 927 books

- (ii) Maria bought sugar for shs. 15,000. Soap at shs. 800 and a bunch of Matooke at shs. 3500. How much money did she spend?

Sugar	shs.	15,000
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Soap	shs.	800
------	------	-----

Matooke	Shs	3500
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Total Expenditure sh. 19,300

ACTIVITY: MK Primary Mathematics Book 4 page 39 (2019 Edition). Exercise 3.4 (Numbers 1 -6) Do not write the questions. Provide the answers with the working.

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Tuesday, 24th March 2020

LESSON 26

SUB TOPIC: SUBTRACTION

Activity

Subtracting numbers with or without regrouping.

Examples 1:

$$\begin{array}{r} 1. \quad 296 - 192 \\ \quad \text{H} \quad \text{T} \quad \text{O} \\ \quad 2 \quad 9 \quad 6 \\ - 1 \quad 4 \quad 2 \\ \hline \quad 1 \quad 5 \quad 4 \end{array}$$

- Arrange numbers vertically by their place values.
- Subtract impossible numbers by borrowing.

Example 2.

$$\begin{array}{r} 2. \quad 530 - 254 \\ \text{H} \quad \text{T} \quad \text{O} \\ 5 \quad 3 \quad 0 \\ -2 \quad 5 \quad 4 \\ \hline 2 \quad 7 \quad 6 \end{array}$$

- Arrange numbers vertically in their place values.
- Subtract by borrowing.

ACTIVITY: MK Primary Mathematics Book 4 page 41 (2019 Edition). Exercise 3.6 (Numbers 1 -5), pg 43 exercise 3.8 numbers 1 - 5 Do not write the questions. Provide the answers with the working.

[illegible]

Wednesday, 25th March 2020

SUB TOPIC: WORD PROBLEM INVOLVING SUBTRACTION

Activity

- Reading word problems
- Subtracting numbers

Example:

What is the difference between 243 and 37?

$$\begin{array}{r} 243 \\ - 37 \\ \hline 206 \end{array}$$

Therefore, the difference between 243 and 37 is 206.

- (ii) Nathan had shs. 2500. He bought a book for sh. 350. What was his change?

Nethan had	-	2500
He paid	-	350
His change	-	2150

ACTIVITY: MK Primary Mathematics Book 4 page 44 (2019 Edition). Exercise 3.9 (Numbers 1 -8) Do not write the questions. Provide the answers with the working.

[illegible]

Thursday, 26th March 2020

TOPIC: OPERATION ON NUMBERS

Mental work.

Do this activity mentally (You can do it with any adult at home and then fill in the answers)

a) What is the value of 3 twos?

b) Find the area of the rectangle if its length is 4cm and the width is 3cm

c) What is 4 and 3 less?

d) What is 9 and 6 less?

e) What is the sum of first 4 odd numbers?

SUB TOPIC: MULTIPLICATION

Other words that call for multiplication are: product, times, of, groups

Activity

- Counting
- Multiplying numbers.

CONTENT: Multiplying by one digit

Example 1:

$$\begin{array}{r} \text{(i)} \quad 4346 \\ \times \quad 3 \\ \hline 13038 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(ii)} \quad 10 \\ \times \quad 2 \\ \hline 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(iii)} \quad 43 \\ \times \quad 4 \\ \hline 172 \\ \hline \end{array}$$

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Friday, 27th March 2020

Word problems involving multiplication by one digit.

Activity

- **Reading word problems**
- **Multiplying numbers**

Example:

1. Juma is paid shs. 6960 a day. How much will he get if he works for 7 days?

Solution:

1 day he gets shs. 6 9 6 0

7 days he gets shs. 6 9 6 0

$$\begin{array}{r} \text{Shs. } 48720 \times 7 \\ \hline \hline \end{array}$$

$\therefore$ He gets shs. 48, 720 in 7 days.

ACTIVITY: MK Primary Mathematics Book 4 page 49 (2019 Edition). Exercise 3.14 (Numbers 1 -5, pg 51 exercise 3.16 numbers 1 -5) Do not write the questions. Provide the answers with the working.

[illegible]