Plot 48 Muwaire Rd (behind IHK Hospital)
P.O.BOX 5337, KAMPALA - UGANDA
Tel: 256783111908
Email: info@stagnes.co.ug
Website: www.stagnes.co.ug

P.4 MATHS LESSON NOTES WEEK 5 NOVEMBER

LESSON 1

TOPIC : **TIME**

SUBTOPIC : **Changing hours to days**

CONTENT : Examples: How many days are in 72 hours?

Solution 24hrs make 1 day

1hr makes $\dfrac{1\,day}{\cancel{24}\,hours}$

72 hrs make $\dfrac{1\,day}{\cancel{24}\,hours} \times \cancel{72}hrs$

72hrs = 3 hours.

Method 2 we can also use repeated subtraction when dividing numbers

i.e 72

$\underline{- 24}$ ⟶ 1 day

48

$\underline{- 24}$ ⟶ 1 day

24

$\underline{- 24}$ ⟶ $\underline{1\ day}$

00 3 days

ACTIVITY:
Change these hours to days.
1. 48 hours
2. 96 hours
3. 168 hours
4. 240 hours
5. 312 hours

LESSON 2

TOPIC : **TIME**

SUBTOPIC : **Changing weeks to days**

CONTENT : Examples: How many days are in 8 wks?

1wk = 7 days

$$8wks = 8 \times 7 \text{ days}$$
$$= 56 \text{ days}$$

ACTIVITY:

Convert these weeks to days

1. 11 weeks
2. weeks
3. weeks
4. 13 weeks
5. 15 weeks

LESSON 3

TOPIC   :   TIME

SUBTOPIC   :   Changing days to weeks

CONTENT   :   Examples: How many weeks are there in 63 days?
7 days make 1 week

63 days = $\frac{63}{7}$ weeks

= 9 weeks

ACTIVITY:

Convert these days to weeks

1. 14 days
2. 21 days
3. 42 days
4. 49 days
5. 70 days

LESSON 4

TOPIC : **TIME**

SUBTOPIC : **Addition of time in weeks and days**

CONTENT : (a)

Wks   Days

1^1 3 | 8

$+ 2$ 5 | -7 → 1 wk

$\underline{\quad 4 \quad\quad 1 \quad}$ | $\underline{\quad 1 \quad}$ → 1 day

$8 \div 7 = 1r1$ |

(b)   A man took 5 weeks 5 days to make a wooden bed and 4 weeks 6 days to make a chair, How long did the man take on both?

Wks   Days

5^1 5

$\underline{+4 \quad\quad 6}$

$\underline{10\text{wks} \quad 4\text{days}}$

$11 \div 7 = 1r4$

ACTIVITY:

Work out the following

1.   Wks   Days

        1   3

     $\underline{+ 1 \quad\quad\quad 6}$

     $\underline{\quad\quad\quad\quad\quad}$

2.   Wks   Days

        2   4

     $\underline{+ 1 \quad\quad\quad 3}$

     $\underline{\quad\quad\quad\quad\quad}$

3.   Wks   Days

        3   3

     $\underline{+ 1 \quad\quad\quad 5}$

4.   Wks   Days

        2   6

     $\underline{+ 3 \quad\quad\quad 3}$

_____   _____

5. Wks   Days

      3   5

   + 3   5
   _____

6. Shillah spent 1 week 4 days to complete weeding her maize garden and spent 1 week 6 days weeding her cassava garden. What time did she spend to complete weeding the two gardens?

LESSON 5

TOPIC   :   TIME

SUBTOPIC   :   Subtraction of time in wks and days

CONTENT   :   Example: Wks   Days

$$\begin{array}{cc} \overset{2}{\cancel{3}} & \overset{9}{\cancel{2}} \\ -\ 1 & 5 \\ \hline 1 & 4 \end{array}$$

ACTIVITY:

Work out the following

1. Wks   Days

      3   1

    - 1   3
    _____

2. Wks   Days

      2   3

    - 1   4
    _____

3. Wks   Days

4. Wks   Days

	4	0			3	2
-	2	6	-		0	5

5. Wks   Days

	5	4
-	1	5

6. Wks   Days

	4	4
-	1	6