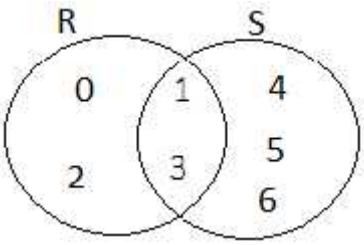
ACHIEVERS' JUNIOR ACADEMY

P.5 MATHS LUNCH HOUR

WEEK 2

1. Use the Venn diagram below to answer the questions that follow.



a) Find R ∩ S

b) Find n(R U S)

c) How many members are in set R.?

d) List down the members of Set S.

2. In a class of 20 pupils, $^{2}/_{5}$ are girls and the rest are boys.
   a) Find the fraction for boys.

   b) How many boys are in that class?

   c) Calculate the number of girls in the class.

   d) How many more girls than boys are there?

SIR APOLLO KAGGWA PRIMARY SCHOOL – NAKASERO

P.5 MATHS LUNCH HOUR

WEEK 2

1. Given a numeral 34907;
2.

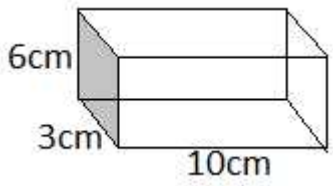
a) Write the above numerals in words.

b) Find the sum of the values of 3 and 9.

c) What is the product of the place values of 4 and 0?

d) Write the place value of 3 in the numeral.

3. Given below is a cuboid.



i) Find the volume of the cuboid.

ii) Calculate the area of the shaded part.

iii) How many ;

a) Edges has the cuboid have?

b) Vertices has the cuboid?

ACHIEVERS' JUNIOR ACADEMY - KYENGERA

PRIMARY FIVE MATHEMATICS LUNCH HOUR

Tuesday 27th April 2022

WEEK 3

1. **Study the shopping list below and answer the questions that follow.**

Item	Unit Price
Salt	Shs.1200 per kg
Sugar	Sh.4000 per kg
Soap	Sh.3500 a bar
Bread	Sh.Sh.4500 a loaf

a) What is the cost of 2kg of sugar and a bar of soap?

b) Find the total expenditure of all items.

c) If Joan went with a twenty thousand shillings note, find her change.

2. Given that Set A = {1 , 3 , 5 , 7 , 9}
   B = {2 , 3 , 5 , 7}

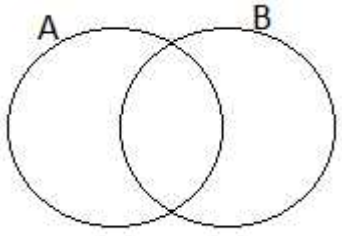
Find ;

i) $A \cap B$

ii) $A \cup B$

iii) $n(A - B)$

iv) Show the above sets on the Venn diagram below.



ACHIEVERS' JUNIOR ACADEMY - KYENGERA

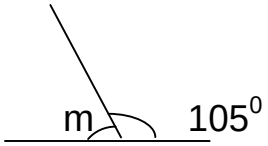
PRIMARY FIVE MATHEMATICS LUNCH HOUR

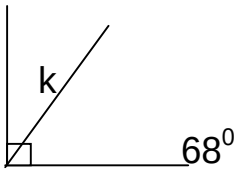
Tuesday 4th May 2022

WEEK FOUR

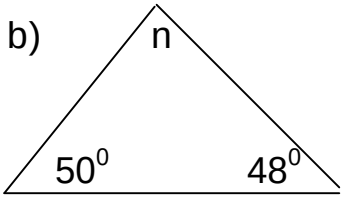
1. Find the value of the unknown angles.

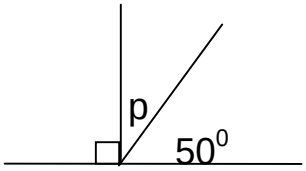
a)





b)





2. Find the missing number.

a) $\square$ + 8 = 18

c) $\square$ ÷ 3 = 21

b) $\square$ x 9 = 63

d) $\square$ - 7 = 23

ACHIEVERS' JUNIOR ACADEMY - KYENGERA

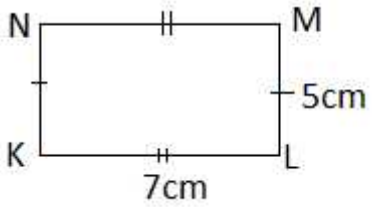
PRIMARY FIVE MATHEMATICS LUNCH HOUR

Tuesday 11th May 2022

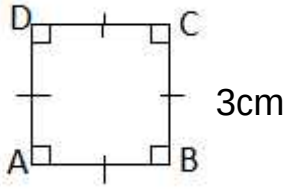
WEEK 5

1. Using a ruler, a pencil and a pair of compasses only, construct ;

i)



ii) Construct the Square drawn below accurately.



SIR APOLLO KAGGWA PRIMARY SCHOOL – NAKASERO
P.5 MATHS LUNCH HOUR

WEEK 6

1. Given the following 12, 7 , 12 , 8 , 13 and 19.

a) Work out the range

b) Find the mode

c) What is the median?

d) Calculate the mean.

2. Add:

Wks	days		Hrs	Min
5	6		3	50
+ 2	4		+ 2	35

3. Subtract:

Wks	Days		Hrs	Min
8	3		6	20
+ 2	4		- 2	50

SIR APOLLO KAGGWA PRIMARY SCHOOL – NAKASERO
P.5 MATHS LUNCH HOUR

WEEK 7

1. Given digits 3 , 9 , 4 and 7.

a) Write the smallest numeral using the above digits.

b) What is the biggest numeral that can be formed using the above digits?

c) What is the sum of the smallest and the biggest numeral formed?

d) Find the difference between the biggest and the smallest numerals formed.

e) Complete the magic square below.

15		13
	12	
11		

SIR APOLLO KAGGWA PRIMARY SCHOOL – NAKASERO
P.5 MATHS LUNCH HOUR

WEEK 8

1. Arrange these fractions in;

a) Ascending order

$^{1}/_{6}$, $^{1}/_{3}$, ½ and ¼

b) Descending order

$^{2}/_{3}$, $^{5}/_{12}$, ¾ and $^{5}/_{6}$

c) Jim had 240 apples. He sold $^{2}/_{3}$ of them and gave out 20.

i) How many apples did he sell?

ii) How many apples did he remain with?

SIR APOLLO KAGGWA PRIMARY SCHOOL – NAKASERO

P.5 MATHS LUNCH HOUR

WEEK 10

1. Given that Set M = {Odd numbers less than 7}

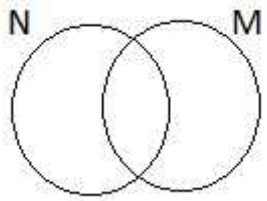
   N = {Prime numbers less than 7}

a) List down the members of Set;

   i) M

   ii) N

b) Show the above sets on a venn diagram below.

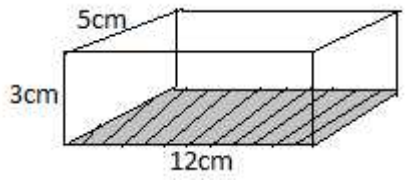


2. In a class of 120 pupils, $^{7}/_{12}$ eat meat and the rest eat fish.

a) How many pupils eat fish?

b) How many more pupils eat meat more than fish?

3. Given below is a cuboid, use it to answer the questions that follow.



   i) Find the area of the shaded part.

   ii) Calculate its volume.