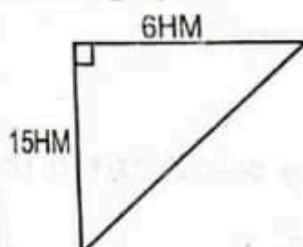


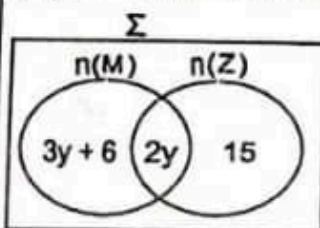
9.	Express 20m/sec to km/hr.	10.	Given that 1 Kenya shilling costs 2.5 Uganda shillings. How much Uganda shillings will a business person pay for 20,000 Kenya shilling?
11.	A shopkeeper packed a sack of 50kg of sugar in small packets of 500grams. How many packets did he get?	12.	Given the figure below, work out its area.
13.	A pupil borrowed sh.1500 to buy an exercise book at school. Later a parent gave him sh.2500 to pay a debt. Work out his change.	14.	If a dice is tossed once, what is the chance of an even number showing up? 
15.	The LCM of two numbers is 80, and their GCF is 4. If one of the numbers is 16, find the second number.	16.	Set $G = \{a, b, c\}$. Work out the number of proper subsets in set G .

(20m) 5-4

17.	Convert 454 in Roman numerals.	18.	Work out: $4 - 5 = \dots\dots\dots$ (finite 6)
19.	Use $<$, $>$ to complete the following. $0.5 \text{ ————— } \frac{3}{5}$	20.	A mother shared sh.40,000 between her son and a daughter in the ratio of 2:3 respectively. How much did the daughter get?

SECTION B (60 Marks)

21. In a P.5 class, the number of pupils who visited the museum (M) and the zoo (Z) are shown on the venn diagram below.

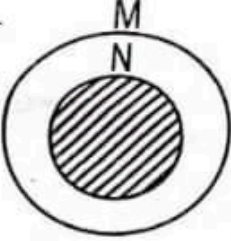
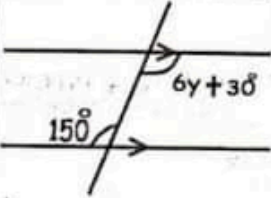


- (a) If 35 pupils visited the zoo, find the value of y .
(3marks)

- (b) How many pupils visited the museum?
(2marks)

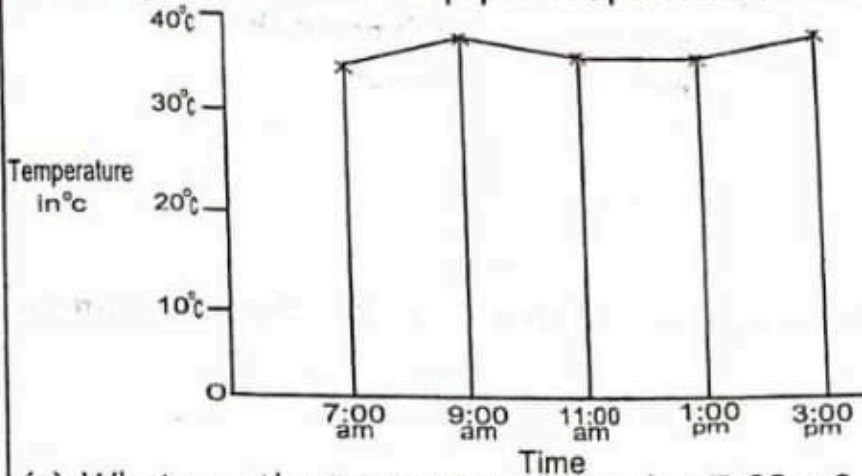
22. During a school debate three pupils Rita, Juma and Robert were given a reward of sh.54,000 for their great presentation of points. If they decided to share their money in the ratio of 2:3:1 respectively.
- (a) How much money did Rita get?
(2marks)

SECTION A (40 Marks)

<p>1. Work out: $324 + 26$</p>	<p>2. Solve for the value of W in: $4w + 8 = 20$.</p>
<p>3. Calculate the product of the value of 8 and place value of 5 in the numeral 987354.</p>	<p>4. Peter bought a geometry set at sh.2500 and sold it to Harriet the following day making a gain of sh.600. How much did Harriet pay?</p>
<p>5. In the figure below, describe the shaded region.</p> 	<p>6. Work out the greatest common factor (GCF) of 12 and 48.</p>
<p>7. Find the median of 3, -4, 6, -3, and 2.</p>	<p>8. Study the figure below and use it to find the value of y.</p> 

(b) How much more money did Juma get than Robert? (3marks)

23. The graph below shows a pupils temperature record during the day.



(a) What was the temperature record at 7:00am? (1mark)

(b) What was the time interval for recording the temperature? (1mark)

(c) Work out the average of the temperature recorded during the day. (3marks)

24. A P.6 pupil was given a note of sh.50,000 to buy the following items from a shop.

ITEM	QUANTITY	UNIT COST	TOTAL COST
Sugar	4 kg	sh.3500	sh. _____
Milk	3 litres	sh. _____	sh.9600
Soap	_____ bars	sh. 6500	sh. 13,000
Bread	1 loaf	sh. 6500	sh. _____
Total expenditure			sh. _____

(a) Complete the above shopping table. (5marks)