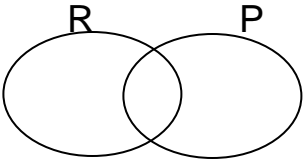
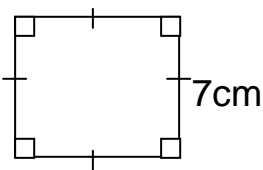
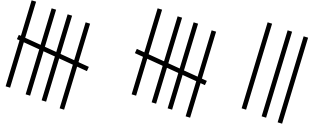
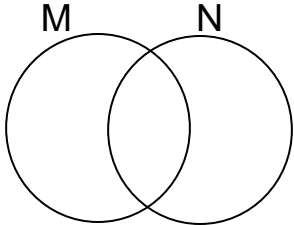
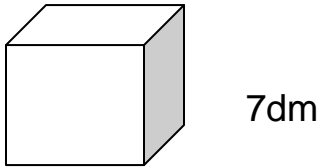


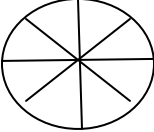
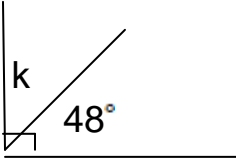
SECTION A

1	Work out: $39 - 19$	2	Shade $R - P$ in the diagram below. 
3	Find the place value of 6 in the number 4632	4	Change $4\frac{2}{3}$ into improper fraction
5	Calculate the distance around the figure below. 	6	Write 62,548 in words.
7	Simplify: $\frac{3}{11} - \frac{1}{11}$	8	Find the LCM of 6 and 9
9	What is $\frac{3}{4}$ of 80 apples?	10	Share 843 pens among 3 children. How many pens does each get?

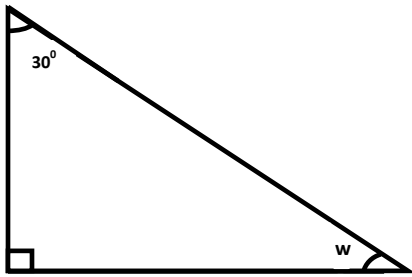
11	An exercise book costs sh. 800. What is the cost of 5 similar books?	12	In a class of 92 pupils, 36 are boys and the rest are girls. How many girls are there in the class?
13	Find the next number in the sequence below. 1, 2, 4, 7, 11, ____	14	Draw a Venn diagram to show that all boys (B) are males (M).
15	Set $B = \{\text{cat, dog}\}$ Find the number of subsets in set B.	16	Add: weeks days 6 5 +2 4 ----- -----
17	What number is represented by the tallies below? 	18	Write XXXVI in Hindu Arabic numerals.
19	Expand 7068 using powers of ten.	20	If a dice is rolled once, What is the probability that an even number will show up?

21	<p>Given that $M = \{a, e, i, o, u\}$ $N = \{b, o, d, c, u, f\}$</p> <p>a) Represent the sets on the Venn diagram below. (3marks)</p> 	<p>b) Find (i) $n(M - N)$ (2marks)</p> <p>c) What is M' (1mark)</p>
22	<p>a) Given the digits 4,9,3,7 Form the largest number from the digits. (1mark)</p>	<p>b) Form the smallest number from the digits. (1mark)</p>
	<p>c) Find the sum of the smallest and the largest numbers formed. (2marks)</p>	<p>d) What is the value of 7 in the largest number formed? (2mks)</p>
23	<p>Given the cube below.</p>  <p>a) Find its volume (2mark)</p> <p>(b) What special name is given to the shaded face? (1mark)</p>	<p>c) Work out the area of the shaded face. (2marks)</p>

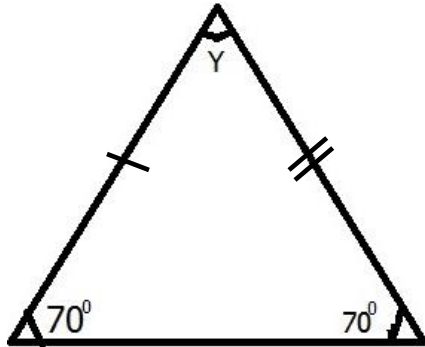
24	Find the expanded number to get. (2marks)
a)	$70,000 + 500 + 20 + 4$
b)	What is the place value of 6 in 6438? (2marks)
c)	Find the sum of the value of 3 and the value of 5 of 25438. (2marks)
25	a) If one spider has 8 legs, how many legs do 12 spiders have? (2mks)
b)	Round off 3476 to the nearest hundreds. (2marks)
c)	Express 14 kg to grams. (2marks)
26	Given that:
a)	$a = 8$, $b = 6$ and $c = 4$. Find $a + b + c$ (2marks)

b)	Find the value of 8 $\frac{bc}{a}$ (1mark)		
27	a)Simplify: $\frac{1}{3} \times \frac{2}{3}$	b)	Change $4\frac{1}{3}$ to an improper fraction (1mark)
c)	Shade $\frac{1}{2}$ on the diagram.  (2marks)		
28	Use >, < or = to complete correctly. (1mark each) 0×7 _____ $0 + 7$ 5weeks _____ 21 days XXV _____ $10 + 15$ $\frac{1}{3}$ _____ $\frac{1}{2}$		
29	Find the size of each unknown angle. (2marks)		
a)			

b)
i)



(ii)



30 Katumwa went for shopping and found price list below.

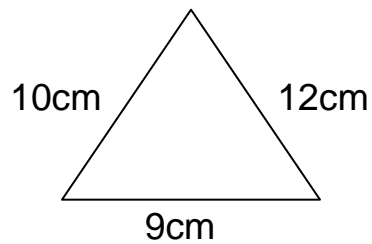
Item	price
Rice	Sh. 3000 per kg
Sugar	Sh. 3800per kg
soap	Sh. 2500 per bar

a) What was the most expensive item? (1mark)

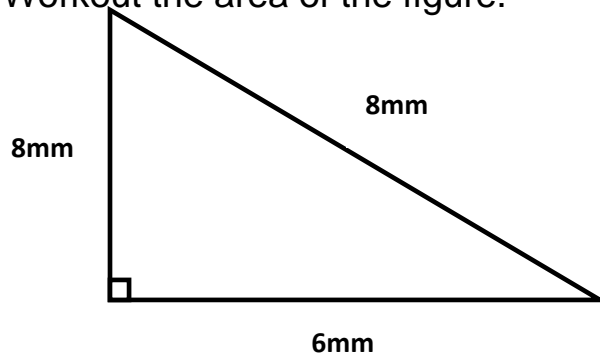
b) Find the cost of 3 bars of soap. (2marks)

c) How much did he pay for a kg of rice, a kg of sugar and a bar of soap?
(2marks)

31 a) Find the perimeter of the figure below. (2marks)



b) Workout the area of the figure. (2marks)



32 Given below is a magic square. Use it to answer the question after it.

y	6	11
8	w	12
9	14	7

a)	Find the magic sum	(1mark)
b)	Find the value of y	(2marks)
c)	Solve for w.	(2marks)
	<i>Good Luck.</i>	

*** END***