

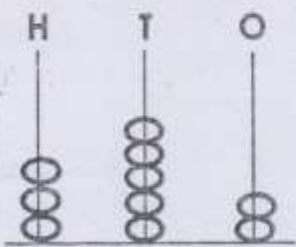

MOTHECARE PREPARATORY SCHOOLS

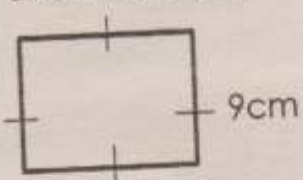
P.4 MATHS


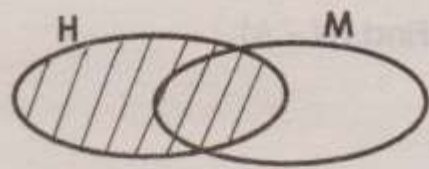
Name: _____ Stream: _____

Instructions

Attempt all numbers.
Be smart in this paper.

1. Add: $12 + 49$	2. Complete the abacus below.  _____
3. Give a set of even numbers between 0 and 11.	4. Which name is given to the shape drawn below?  _____
5. Subtract: $\frac{3}{9} - \frac{1}{9}$.	6. Given that set $K = \{ 0, 1, 3, 9 \}$ and $R = \{ 0, 3, 6, 9 \}$ Find $(K \cap R)$

7. Divide: $3 \overline{)909}$	8. Write in figures: Ninety four thousand eighteen.
9. Simplify: $w + 3w + w$	10. The cost of a cup at Mr. Mugisha's shop is Shs. 1500. How much will Amwiine pay for the 4 cups?
11. Write 44 into Roman numerals.	12. Multiply; $5 \ 2$ $\times \ 8$ _____
13. Solve: $n - 10 = 4$.	14. Find the value of 8 in 2893.
15. How old will Mayiga be in 8 years time, if he is 19 years old now?	16. The shape below is a triangle. Work out its area. 

<p>17. Complete the sequence below.</p> <p>18, 13, 8, _____</p>	<p>18. What is the time shown on the clock face below.</p> 
<p>19. Roundoff 7598 to the nearest Tens.</p>	<p>20. In the diagram below, describe the shaded part.</p> 

SECTION B

<p>21.</p>	<p>Using 3, 0, 6, 9; Form the (a) largest 4 - digit number. (2 mks)</p>
<p>(b)</p>	<p>lowest 3 - digit number. (2 mks)</p>
<p>(c)</p>	<p>Workout the sum of the smallest and biggest numbers. (2 mks)</p>

(b) Find the sum of $\frac{3}{10}$ and $\frac{6}{10}$.

(2 mks)

(c) Subtract; $\frac{7}{11} - \frac{4}{11}$.

(1 mk)

28. Use $>$, $<$ or $=$ to complete correctly.

(1 mk @)

(I) 3 weeks 3 days

(II) 10×4 $30 + 5$

(III) XXI $39 - 19$

29. (a) Add; 3 9 9 0 (2 mks)

+ 3 4 4

(b) Multiply; 2 5 (2 mks)

x 5

(c) $\frac{1}{4} = \frac{m}{8}$

24. (a) Find the missing numbers in the sequence below. (2 mks)

5, 7, 9, 13, 17, _____, _____

(b) List all factors of 9. (1 mark)

25. Study the price list below and use it to answer questions that follow.
A book costs 2500 shillings.
A bar of soap costs 3000 shillings.
Cake costs 1500 shillings.
A jug costs 8500 shillings.

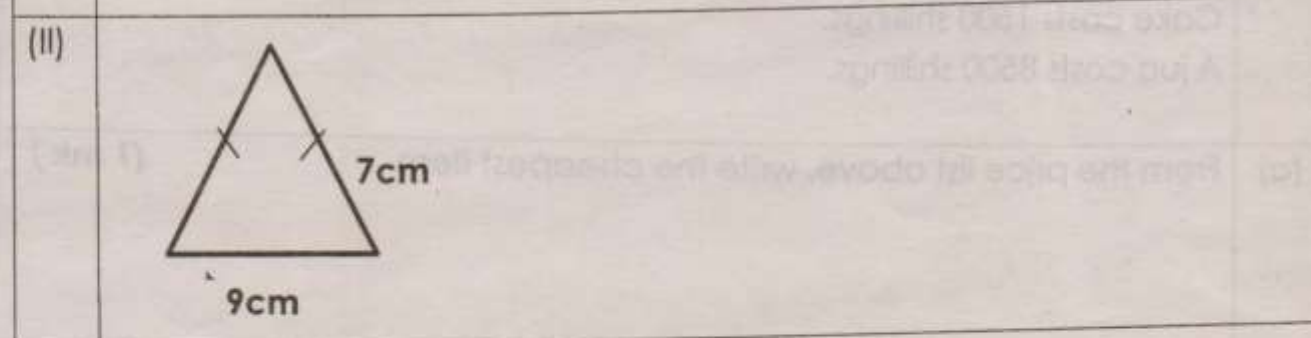
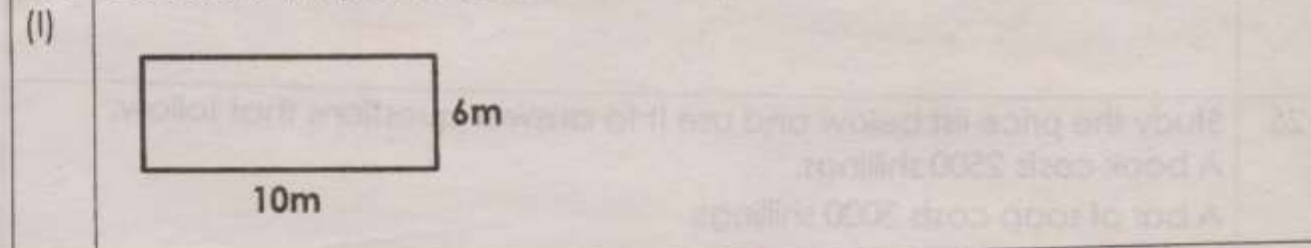
(a) From the price list above, write the cheapest item. (1 mk)

(b) How much is the cost of 3 bars of soap? (2 mks)

(c) Given that Cheye went with a 50,000 shillings note, and bought one item from the above price list,
 (i) How much did he pay altogether? (2 mks)

(ii) What is his change? (2 mks)

26. Calculate the perimeter for each shape below. (3 mks each)



27. (a) In the figure below, shade $\frac{2}{6}$. (2 marks)



(b) Find the sum of $\frac{3}{10}$ and $\frac{6}{10}$.

(2 mks)

(c) Subtract; $\frac{7}{11} - \frac{4}{11}$.

(1 mk)

28. Use $>$, $<$ or $=$ to complete correctly.

(1 mk @)

(i) 3 weeks 3 days

(ii) 10×4 $30 + 5$

(iii) XXI $39 - 19$

29. (a) Add; $\begin{array}{r} 3990 \\ + 344 \\ \hline \end{array}$

(2 mks)

(b) Multiply; $\begin{array}{r} 25 \\ \times 5 \\ \hline \end{array}$

(2 mks)

30.	Draw the following shapes. (a) cone		(1 mk each) (b) cylinder
	(c) cube		(d) kite
31.	If $H = 5$, $B = 3$ and $W = 10$; (I) find $H + B$		(2 marks each) (II) Workout; $(H \times B) - W$
	(III) find $3W + H$.		

32.

(a) Work out 4×5 using repeated addition.

(2 mks)

(b) Work out $15 \div 5$ using repeated subtraction.

(2 mks)

GOOD LUCK