

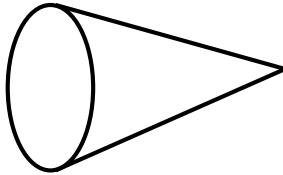
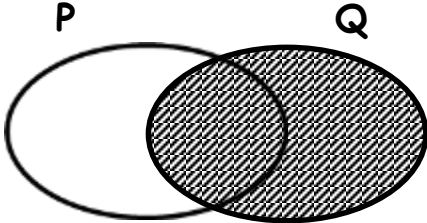
MOTHERCARE PREPARATORY SCHOOLS

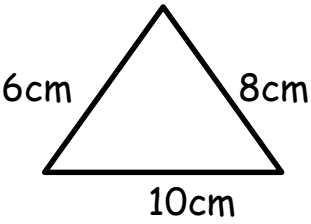

ASSESSMENT WORK TERM II - 2020 (SET I)

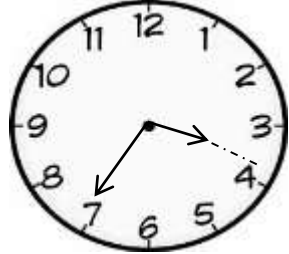
P.4 MATHS

Name: _____ Stream: _____

Branch: _____

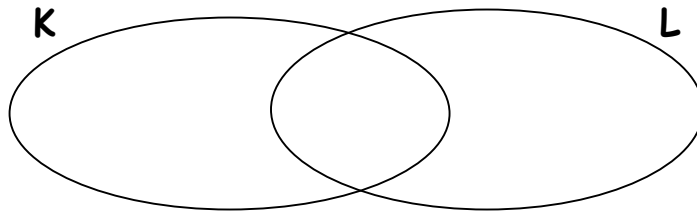
1.	Multiply: 32×3	2.	Write three thousand five in figures.
3.	Add: $\frac{3}{9} + \frac{1}{9}$	4.	What name is given to the shape below?  _____
5.	Share 36 books among 3 girls.	6.	What Roman numeral is 19?
7.	Change 3 metres to centimetres.	8.	Describe the unshaded region in the Venn diagram below.  _____

9.	A square garden has a length of 6 metres. Workout its area.	10.	Odong is 9 years old. How old was he four years ago?
11.	Round off 392 to the nearest hundred.	12.	Write in short form: $3m + 2n - m$.
13.	Find the lowest common multiple of 6 and 8.	14.	<p>Calculate the total distance round the figure below.</p>  <p>The figure is a triangle with three sides. The left side is labeled 6cm, the right side is labeled 8cm, and the bottom side is labeled 10cm.</p>
15.	Write down all the factors of 6.	16.	<p>If  represents 5 apples. Draw pictures to represent 15 apples.</p>

<p>17. Gerald has shs. 550 more than Jane. If Jane has shs. 450, how much money does Gerald have?</p>	<p>18. What number has been expanded below? 2000 + 10 + 8</p>
<p>19. Subtract: 3 9 4 0</p> $\begin{array}{r} 3940 \\ - 1305 \\ \hline \\ \hline \end{array}$	<p>20. Tell the time shown on the wall clock below.</p> 

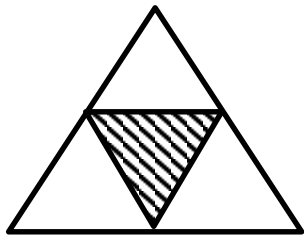
SECTION B

21. Given that $K = \{ 1, 3, 5, 7, 9 \}$ and $L = \{ 2, 3, 5, 7 \}$
 (a) Represent the above sets on the Venn diagram below. **(3 marks)**

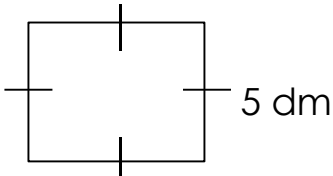
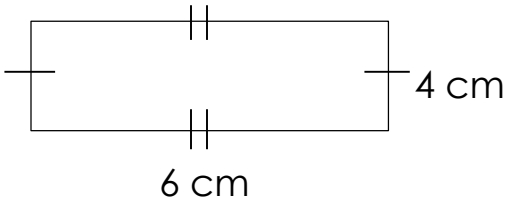


- (b) Find $n(K \cap L)$ **(1 mk)**
 (c) Find $(L - K)$ **(1 mk)**

22. (a) Write down the unshaded fraction in the diagram below. **(1 mk)**

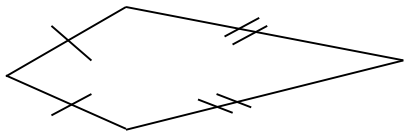
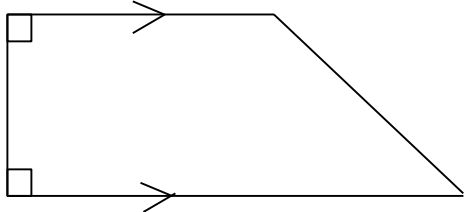


- (b) What is $\frac{1}{3}$ of 18? **(2 mks)** (c) Add $\frac{3}{10} + \frac{4}{10}$ **(2 mks)**

<p>23. (a)</p>	<p>Find the missing number in the box. (2 mks)</p> <p><input type="text"/> + 5 = 9</p>	
<p>(b)</p>	<p>Solve $x + 7 = 12$ (2 mks)</p>	<p>(c) Simplify: $p + 3p + p$ (1 mk)</p>
<p>24. (a)</p>	<p>Change 2 metres to millimeters. (1 mk)</p>	
<p>(b)</p>	<p>Workout the area of the figure below. (2mks)</p> 	<p>(c) Find the perimeter of the figure below. (2 mks)</p> 

25. a)	Add: 1 2 4 $\begin{array}{r} + \quad 7 \quad 6 \\ \hline \end{array}$		(1mk)	
(b)	If Baker had shs. 9,750 and gave his friend Sarah shs. 2,800, how much did he remain with? (2mks)	(c)	Calculate: 3 5 $\begin{array}{r} \times \quad 4 \\ \hline \end{array}$	(1mk)
26.	Hadijah went to the shop and bought the following items: 3 packets of biscuits at shs. 500 each . 2 cups at shs. 1,800 each 2 apples at shs. 2,000			
(a)	Which is the cheapest item from the above list? (1mk)	(b)	How much money did she spend on cups altogether? (1mk)	
(c)	Find the cost of one apple. (1mk)	(d)	Workout Hadijah's total expenditure on all the items she bought. (3mks)	

27. (a)	Fill in the missing numbers in the sequence. (I) 0 , 3 , 6, 9, _____ (1mk)	
	(II) 20 , 18 , 16 , _____, 12 (1mk)	
(b)	Workout the Highest Common Factor (HCF) of 8 and 12. (3 mks)	
28. (a)	Add $3841 + 1258$ (2 mks)	(b) Calculate the product of 242 and 3. (2 mks)
(c)	In a class of 184 pupils, 97 are girls and the rest are boys. Find the number of boys. (1mk)	

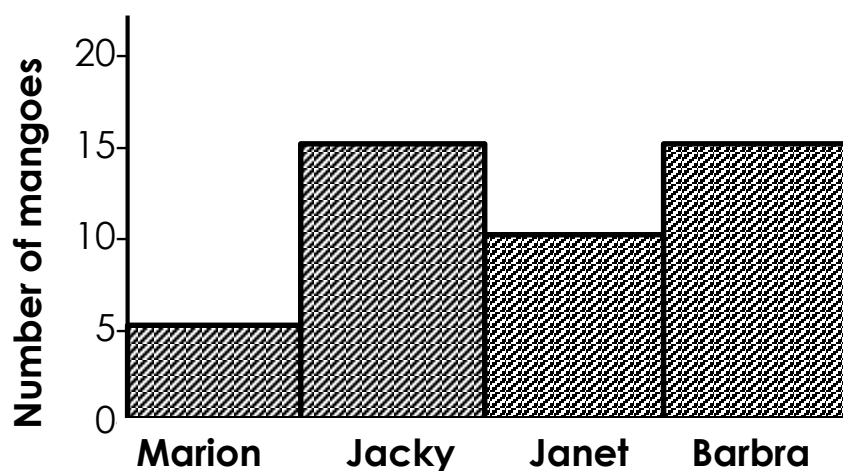
<p>29. (a)</p>	<p>Draw the following shapes. (2mks)</p> <p>(I) Rectangle (II) Cylinder</p>	
<p>(b)</p>	<p>What name is given to the shapes below? (2 mks)</p> <p>(I)  (II) </p> <p>_____</p>	
<p>30. (a)</p>	<p>Given the digits 2, 7, 4 Form the smallest number. (1mk)</p>	<p>(b) Form the largest number. (1mk)</p>
<p>(c)</p>	<p>Find the difference between the largest number and smallest number formed. (2 mks)</p>	<p>(d) Write the largest number in words. (1 mk)</p>

31. Complete the table below.

Number of chairs	1	4	_____	10	_____	2
Number of legs	4	_____	24	_____	12	_____

(5 mks)

32. Four sisters shared some mangoes as shown on the graph below.



(a) Who received the lowest number of mangoes?

(1 mk)

(b) Who shared the same number of mangoes?

(1 mk)

(c)	How many more mangoes did Barbra receive than Marrion? (2 mks)
(d)	Find the number of mangoes they shared altogether. (2 mks)

THE END