

# MOTHELCARE PREPARATORY SCHOOLS

## ASSESSMENT WORK TERM II 2020 SET 1

### PRIMARY THREE MATHEMATICS

Name: \_\_\_\_\_ Stream: \_\_\_\_\_

Branch: \_\_\_\_\_

1 Name the set symbol below.

{ } \_\_\_\_\_

2 Add:  $6 + 3 =$  \_\_\_\_\_

3 Find the place value of 2 in the number 532.

4 Find the missing number.

+ 3 = 12

5 Write 243 in words.

6 Find the missing number.

0, 5, 10, 15, \_\_\_\_\_

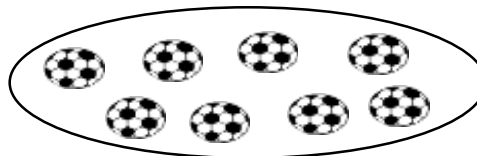
7 Circle the smallest number.

85    15    35    75

8 Name this shape below.



9 Name the set below.



A set of \_\_\_\_\_

10 Subtract:

4	8	6 metres
- 1	3	2 metres
<hr/>		
_____		

11 Multiply:

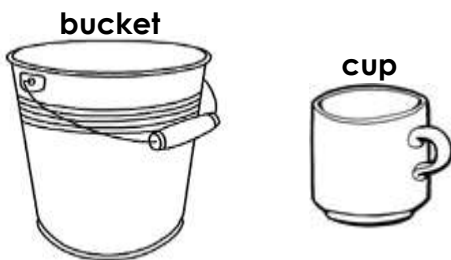
$$\begin{array}{r} 24 \\ \times 2 \\ \hline \\ \hline \end{array}$$

12 Draw a symbol for equivalent sets.



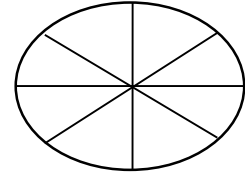
13 A girl had  $\frac{4}{5}$  of a cake. She ate  $\frac{3}{5}$  of the cake at break. What fraction of the cake did she eat at lunch?

14 Which container hold less water?

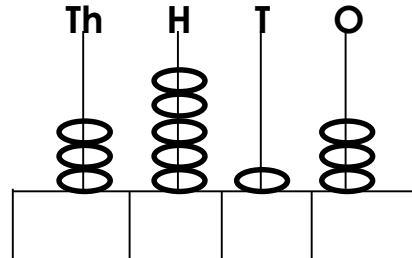


15 What number has been expanded below?  
 $600 + 5$

16 Shade  $\frac{2}{8}$



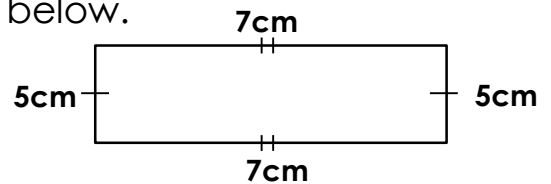
17 What number is shown on the Abacus?



18 Write 10 in Roman Numerals.

19 Write "Four thousand four hundred forty four" in figures.

20 Find the perimeter of the shape below.



**SECTION B**

21 **a)** What number comes after 99? **(1mk)**

**b)** Find the place value of the underlined digits below.

(i)  $\underline{3}$  1 5 6 **(2mks)**  
└───┘

(ii) 6 2 7 9 **(2mks)**  
└───┘

22 **a)** Write down one thing used to measure length. **(1mk)**

**b)** Change 2 metres to centimetres. **(2mks)**

**c)** Subtract metres and centimetres. **(2mks)**

<b>m</b>	<b>cm</b>
7	15
- 6	13
<hr/>	
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23 Match these correctly. **(1mk each)**

19

IV

9

XXIX

6

XIX

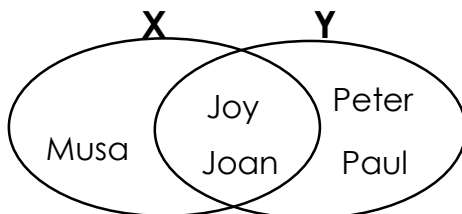
29

VI

4

IX

24 Use the venn diagram below and answer the questions below.



**a)** How many members are in set **X**? **(1mk)**

**b)** List members of set **Y** only. **(1mk)**

**c)** Find (i)  $X \cap Y = \{ \quad \quad \quad \}$  **(2mks)**

(ii)  $X \cup Y = \{ \quad \quad \quad \}$  **(2mks)**

24 **d)** List down the members of set X. **(2mks)**

25 Compare using less/more.



**a)** A basin holds \_\_\_\_\_ water than a glass. **(1mk)**

**b)** A glass holds \_\_\_\_\_ water than a glass. **(1mk)**

**Add:**

**c)** 7 litres + 6 litres = \_\_\_\_\_ **(1mk)**

**d)** 
$$\begin{array}{r} 9 \quad 3 \text{ litres} \\ + 1 \quad 8 \text{ litres} \\ \hline \end{array}$$
 **(2mks)**

\_\_\_\_\_

26 **a)** Write 608 in words. **(2mks)**

**b)** Write 1094 in expanded form using values. **(2mks)**

26 **c)** Find the value of 3 in 873. **(2mks)**

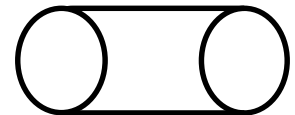
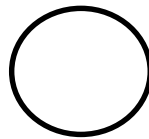
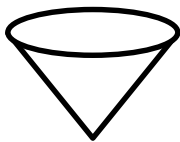
27 Fill in the missing number. **(4mks)**

**a)** 1000 , 1010 , \_\_\_\_\_ , 1030 , 1040 , 1050 , 1060

**b)** 602 , 604 , \_\_\_\_\_ , \_\_\_\_\_ , 610

**c)** 2112 , 2113 , 2114 , 2115 , \_\_\_\_\_

28 Name these shapes. **(2mks each)**



29 Add:

**a)** 
$$\begin{array}{r} 33 \\ + 33 \\ \hline \end{array}$$
 **(1mk)**

**b)** 
$$\begin{array}{r} 623 \\ + 227 \\ \hline \end{array}$$
 **(2mks)**

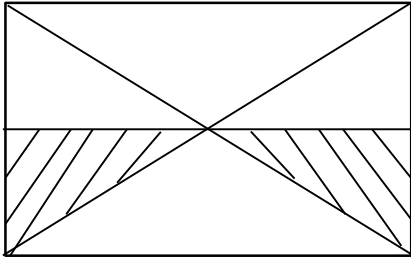
**c)** 
$$\begin{array}{r} 2103 \\ + 897 \\ \hline \end{array}$$
 **(1mk)**

30 Find the missing number.

**a)**  $\square + 5 = 9$  **(2mks)**

30 **b)**  - 3 = 12      **(2mks)**

31 **a)** What fraction is shaded?      **(1mk)**



\_\_\_\_\_

**b)** Add:  $\frac{3}{6} + \frac{2}{6} =$  \_\_\_\_\_      **(2mks)**

32 **a)** Subtract:

$$\begin{array}{r} 28 \\ -14 \\ \hline \\ \hline \end{array}$$

**(1mk)**

**b)** Subtract: 149 from 188.      **(2mks)**

**c)** Divide:

$$\underline{2} \overline{)202}$$

**(2mks)**