

MOTHERCARE PREP. SCHOOLS

REVISION WORK III 2020

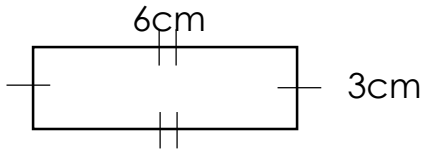
P.4 MATHEMATICS

NAME: _____ Stream: _____

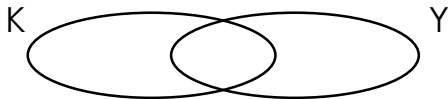
Week 1

Exercise 1

1. Add; $9 + 12$.
2. Write in a short: $9000 + 600 + 8$.
3. Draw a kite.
4. List the even numbers less than 8.
5. Workout the perimeter.



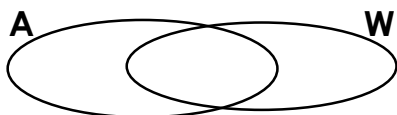
6. In the diagram below, shade KPY.




7. Jane is 19 years and James is 7 years. Find the sum of their ages.
8. Subtract $\frac{7}{9}$ from $\frac{9}{9}$.
9. Change 6 metres into cm.
10. Divide: $12 \div 3$.

Exercise 2

1. Express 9,812 into words.
2. Draw a cone.
3. Multiply 10 by 6.
4. Fill the sets A and W in the diagram.
 $A = \{ 1, 2, 3, 4, 5 \}$ and $W = \{ 0, 2, 4, 6 \}$



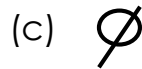
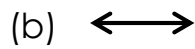
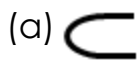
5. List odd numbers less than 10.

- Given that Spencer is 10 years old. How old will he be in 4 years time?
- Add; $70 + 19$.
- Draw and shade R – N.
- Write in short: $d + d + d$.
- If  = 5 flowers; How many flowers are represented below?

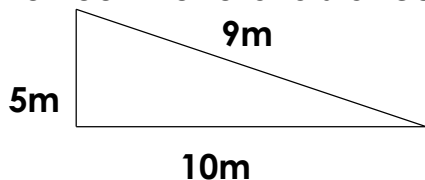


Exercise 3

- Name the following set symbols.



- Subtract 83 from 103.
- Change 4kg into grams.
- Workout the total distance around the shape.





5. Express into short form: $m + m + 2m$.

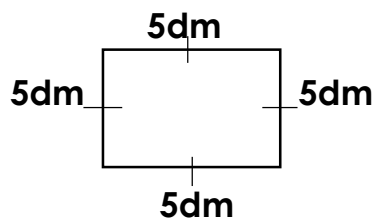
6. Convert XIX into Hindu-Arabic numerals.

7. Subtract; $32110 - 22110$

- Given that set $R = \{9, 7, 5, 3, 2\}$
Find $n(R)$.
- Draw a square.
- Write the natural numbers from 2 up to 8.

Exercise 4

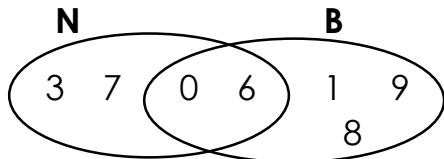
- Multiply; 80×3 .
- Given that  represents 10 apples;
How many apples are represented by .
- Draw a rectangle in the space below.
- Write the place value for each digit in 3904.
- Simplify; $m + y + m + y$
- Find the value of 6 tens.
- How many items are in 2 dozens?
- Draw and shade P U B.
- Workout the area.



- Change 3 metres into cm.

Exercise 5

1. Subtract; $30 - 11$.
2. Write in short; $e + 2e + e$.
3. Study the diagram.

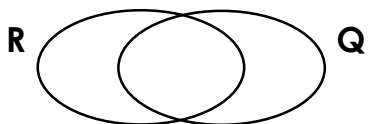


- (I) Find $n(N \cup B)$
 - (II) Find $n(B - N)$
 - (III) List the members of $N \cup B$.
4. Divide; $2 \overline{)68}$
 5. Represent 2130 on the abacus.
 6. Solve; $b + 8 = 13$.
 7. Draw a cylinder.
 8. The cost of a book is sh. 600. Find the cost of 3 similar books.

Week 2

Exercise 1

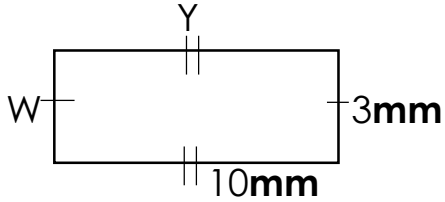
1. Add; $39 + 7$.
2. Write the value of the underlined digit in; 5806.
3. Find the area of a rectangle measuring 9cm by 3cm.
4. Draw a cube.
5. Change 3kg into grams.
6. Write 3 weeks as days.
7. Find the expanded number;
 $6000 + 900 + 3$.
8. Solve: $c + 6 = 13$.
9. In the diagram; shade set Q.



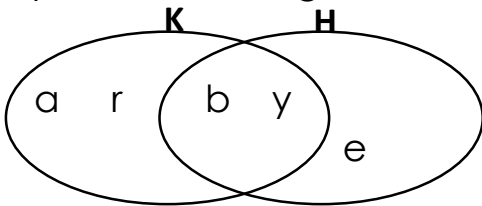
10. Multiply; 39×3 .

Exercise 2

1. Study the figure below.



- (a) What is the value of ;
 $Y =$
 $W =$
- (b) What name is given to the above figure?
- (c) Find the area of the figure.
2. Study the Venn diagram carefully and answer the questions that follow.



(I) Workout $n(K \cup H)$

(II) What is $K \cap H$?

(III) Find set $K - H$.

(IV) How many elements are in set H?

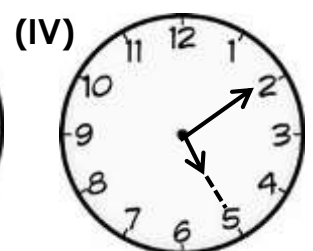
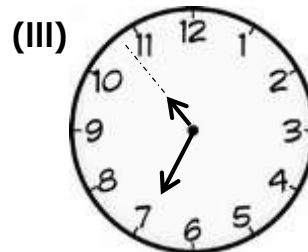
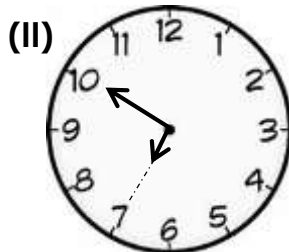
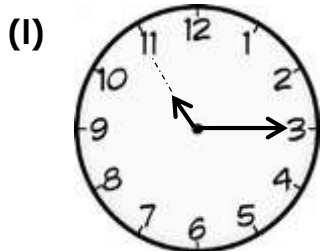
3. Write in short.

(a) $a + b + a + 3b$

(b) $2y + 2y + y$

Exercise 3

1. Write down the time shown on each clock face.



2. Amina ate $\frac{3}{6}$ of her meal in the morning and $\frac{1}{6}$ in the evening. Find the total amount of the meal Amina ate.

3. In each diagram write the unshaded fraction.



4. Simplify the expressions;

(I) $c + d + d + 3c$

(II) $3y - k + 2y + 5k$

5. Given that $P = \{ 7, 3, 6 \}$ and $H = \{ 6, 1, 4 \}$

Find $n(P \cup H)$.

Exercise 4

1. Change 2 hours into minutes.

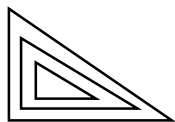
2. Change 3kg to grams.

3. Write in expanded form.

(I) 396

(II) 4806

4. Count and write the number of triangles you can see.



5. Solve for m : $3m = 12$.

6. Fill in the missing number.

1, 3, 5, 8, 11, 13, _____.

7. Draw a;

a) cylinder

b) cube

8. If the cost of a cup is sh. 950;

Find the cost of 3 similar cups.

Exercise 5

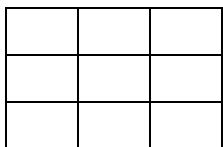
1. Add; $\frac{1}{4} + \frac{1}{4}$.

2. Sarah is 3 years old and Atamara is 9 years old.

(a) Who is younger?

(b) Workout the total of their ages.

3. Find the area.



4. Given that a cow has 4 legs.

How many legs do 10 cows have?

5. Workout the number of elements in set R, If; $R = \{ 0, 3, 7, 10 \}$.

6. Workout the area of a square that measures 6m by 6m.
7. Divide: $48 \div 4$
8. Solve for t : if $t - 8 = 8$.
9. Multiply 40 by 8.

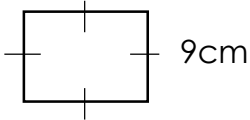
Week 3

Exercise 1

1. Which name is given to the shape below?



2. Workout the sum of 49 and 11.
3. Solve for p if; $p + 3 = 19$.
4. Draw and shade $\frac{1}{4}$ of a circle.
5. Write LXXIV into Hindu-Arabic numbers.
6. Subtract $\frac{4}{9}$ from $\frac{8}{9}$.
7. Simplify; $2k - k + 3k$.
8. Find the perimeter.





9. Draw the following shapes.
(I) cone (II) rhombus
10. Find the value of underlined digits in; 29806.

Exercise 2

1. Given that the cost of an apple is 1200 shillings.
What is the cost of;
(I) 2 similar apples.
(II) 6 similar apples.
(III) 9 similar apples.
2. Draw the Venn diagrams and shade the following.
a) $R - K$
b) $X \cap P$
c) $H \cup B$
d) Set A: If the other set is M.
3. Victorious is 11 years and Victor is 9 years older.
(I) How old is Victor?
(II) Who is younger?

- (III) Find their age difference.
 (IV) Calculate their total age.

Exercise 3

- Add; $\frac{1}{2} + \frac{1}{2}$.
- Draw a cylinder.
- List the natural numbers less than 13.
- If  represents 15 chairs. Find the chairs shown below;

- Mugisha weighs 21kg and Ekutu weighs 19kg. What is their total weight?
- Represent 3425 on the abacus.
- Multiply 32 by 9.
- Simplify $2b - 2b + 3b$.
- Given set $M = \{ 0, 2, 4 \}$ and $Y = \{ 0, 2, 4 \}$.
 Sets M and Y are _____ sets.
- Workout the multiples of 8 less than 30.

Exercise 4

- Add; (I) $\frac{1}{3} + \frac{2}{3}$ (II) $\frac{3}{6} + \frac{2}{6}$
- Use $>$, $<$ or $=$ in the statements below.

(I) $10 \dots\dots\dots 15 \times 5$ (II) $2 \times 6 \dots\dots\dots 10 + 1$
 (III) $300\text{cm} \dots\dots\dots 3\text{m}$ (IV) $18 \div 3 \dots\dots\dots 12 - 6$
- Workout the sums for the numbers below.

(a) $8564 + 7983$ (b) $9063 + 385$
- | | | |
|---|---|---|
| 7 | a | 5 |
| b | 4 | d |
| 3 | c | 1 |

Workout the value for the letters;
 a =
 b =
 c =
- Write in short;

(I) $b + y + b + 2y + b$
 (II) $x - n + x + 3n$

Exercise 5

1. Add: $12 + 49$
2. Find the missing number in the sequence below.
9, 11, 13, 17, _____, _____.
3. Write a set of even numbers between 0 and 11.
4. Which name is given to the shape drawn below?



5. Subtract: $\begin{array}{r} 3 \\ 9 \end{array} - \begin{array}{r} 1 \\ 9 \end{array}$
6. Write in figures:
Two thousand nineteen.
7. The cost of a cup at Mr. Mugisha's shop is Shs. 1500. How much will Amwiine pay for the 4 cups?
8. Simplify;
 $w + 3w + w$
9. Write 14 into Roman numerals.
10. Find the value of 8 in 2893.

END