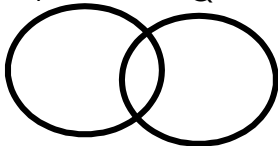


KINGS SCHOOLS-KABOWA
P.5 MATHEMATICS WORK TERM ONE 2020

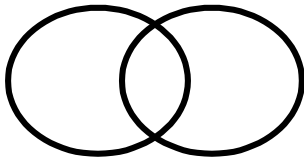
Exercise One

1. Solve: $P + 2 = 5$
2. Change 29 to Roman numerals.
3. Name the place value of digit 3 in 24.53.
4. The cost of one egg is sh.500.If Joan bought 8 eggs, how much money did she spend?
5. Expand 437 using value.
6. On the venn diagram below, shade as instructed.

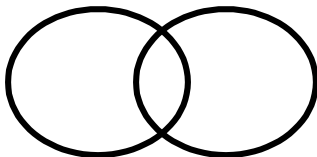
- (a) P Q Shade $P \cap Q$



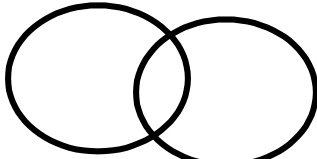
- (b) T N shade $T \cup N$



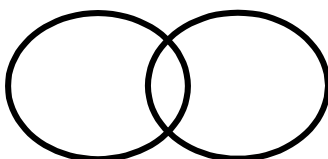
- (c) R Q shade Q



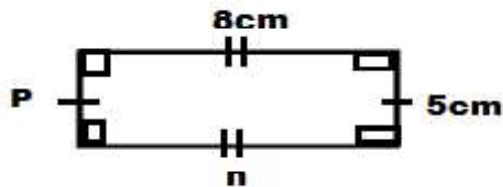
- (d) M N shade $M - N$



- (e) A B shade $(A \cap B)'$



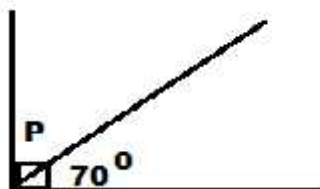
7. Change $6\frac{1}{4}$ to improper fraction.
8. Find the value of 3 in 438.
9. Subtract 468 from 633.
10. Use $<$, $>$ or $=$ to make the statements below true.
 - (a) $4 \dots\dots\dots 7$
 - (b) $(2 + 3) \dots\dots\dots (2 \times 3)$
 - (c) $(4 - 2) \dots\dots\dots (2 + 4)$
 - (d) $(5 \times 5) \dots\dots\dots (5 + 5)$
11. Study the figure below and answer questions that follow.



- (a) Find the values of :
 - (i) $n = \underline{\hspace{1cm}}$ (ii) $P = \underline{\hspace{1cm}}$
- (b) Find the area of the figure above.
- (c) Find the perimeter of the figure above.

12. Simplify: $+\frac{3}{7}$
 $\frac{4}{7}$

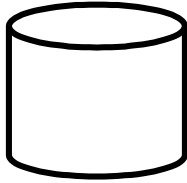
13. Multiply 23 by 3.
14. Round off 2.98 to the nearest tenths.
15. Find P in the diagram below.



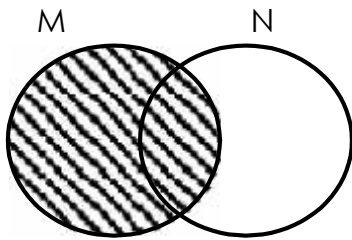
P.5 MATHEMATICS WORK TERM ONE 2020

Exercise Two

1. Divide: $\underline{\quad} 2 \overline{)108}$
2. Set $A = \{ \text{ } \overline{\text{ }}, O, \}$ How many subsets are in set A ?
3. Write in figures: Forty nine thousand four.
4. Name the figure below.



5. Write $\frac{3}{7}$ in words.
6. My brother was born in 1964. How many years does he have now?
7. A boy tried to form a three digits number using these digits 5, 2 and 7.
 - (a) Which smaller number did he form?
 - (b) Which bigger number did he form?
 - (c) Find the difference between the biggest and smallest numbers formed.
8. A bucket costs shs, 5000. Find the cost of 3 similar buckets.
9. Draw a shape of a cone in the space provided below.
9. What does the shaded part on the venn diagram represent?



11. Round off 345 to the nearest hundreds?
12. Share 60 pens among 3 girls. How many does each girl get?
13. If $a = 2$ and $b = 3$ Find the value of $a + b + a$.
14. Given the numbers; 4, 7, 9, 5 and 19
Circle all even number shown.
15. Fill in the missing number in box.
 $\frac{2}{3} = \frac{\boxed{\quad}}{6}$

16. Find the number which was expanded to give.

$$(4 \times 10^3) + (2 \times 10^2) + (5 \times 10^1) + (3 \times 10^0)$$

17. Use the price list below to answer the questions that follow.

Item	Price
Book	Sh 1000
Set	Sh 2000
Pencil	Sh 200
Pen	Sh 1000

(a) Which item is the most expensive?

(b) Which item is the cheapest?

(c) How much will one pay for a book and a pencil altogether?

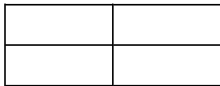
(e) How much can I pay for 2 sets?

18. Work out : 9 3 9 litres

$$\begin{array}{r} 9 \ 3 \ 9 \text{ litres} \\ - 4 \ 1 \ 7 \text{ litres} \\ \hline \end{array}$$

19. Expand 436 using place values.

20. How many rectangles can you see in the figure below?



P.5 MATHEMATICS WORK TERM ONE 2020

Exercise Three

1. Divide: $\begin{array}{r} 2 \overline{) 24} \end{array}$

2. Mary had 20 pencils. 3 pencil got lost. How many pencil remained?

3. Add: 4 9 9

$$\begin{array}{r} 4 \ 9 \ 9 \\ + 3 \ 9 \ 4 \\ \hline \end{array}$$

4. Subtract: $\begin{array}{r} 6 \ 0 \ 0 \\ - 4 \ 9 \ 9 \\ \hline \end{array}$

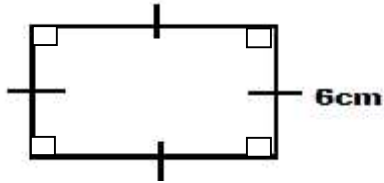
$$\begin{array}{r} 6 \ 0 \ 0 \\ - 4 \ 9 \ 9 \\ \hline \end{array}$$

5. Multiply: $\begin{array}{r} 4 \ 3 \ 3 \\ \times \quad 2 \\ \hline \end{array}$

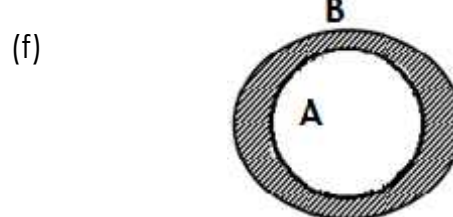
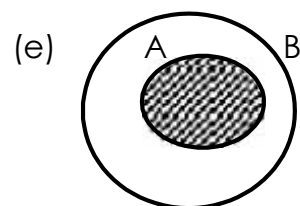
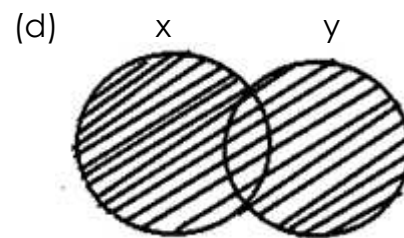
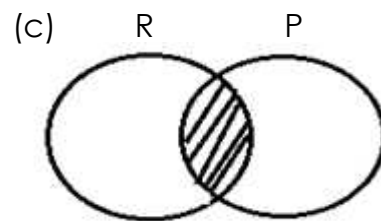
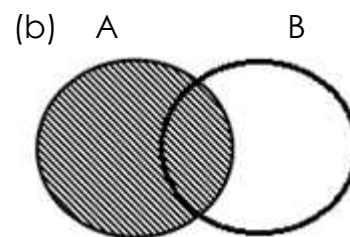
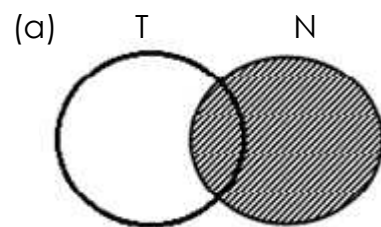
$$\begin{array}{r} 4 \ 3 \ 3 \\ \times \quad 2 \\ \hline \end{array}$$

6. What name is given to a set without members?

7. John is 11 years old. His brother Tim is 13 years old.
- Who is older?
 - Who is younger?
 - What is the total age of the two boys?
 - Find the difference between the ages of the two boys?
 - What will John's age be 5 years from now?
8. Round off 567 to the nearest hundreds.
9. Find the perimeter of the square below.



10. Find the expanded number.
 $(7 \times 1000) + (3 \times 100) + (2 \times 10) + (6 \times 1)$
11. Draw the shapes below.
- A cylinder
 - A rectangle
 - A square
 - A kite
12. Describe each of the shaded region in the venn diagram.



13. Multiply the first counting number by the first multiple of 6.