



RAPHELA JUNIOR SCHOOL
EXERCISE THREE
P.4 - MATHEMATICS

nurture excellence for greatness

1. Expand the following numbers.

- i) 84
- ii) 239
- iii) 10274
- iv) 67317

2. Write the short forms of the expressions below.

- i) $2 \times 10000 + 6 \times 1000 + 9 \times 100 + 1 \times 10$
- ii) $2 \times 1000 + 6 \times 100 + 3 \times 10 + 5 \times 1$
- iii) $40000 + 8$
- iv) $(2 \times 10000) + (7 \times 100) + (3 \times 1)$

3. Given the digits 4, 6, 3

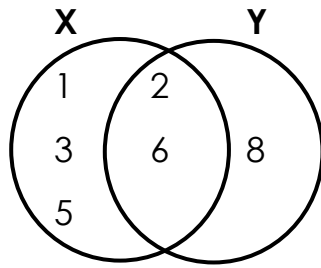
- i) Form all the possible three digit numbers that can be formed from the digits above
- ii) Write the largest 3-digit number that can be formed from the digits above
- iii) Write the smallest 3-digit number that can be formed from digits given above.
- iv) Find the sum of the smallest and the largest 3-digit number formed above.

4. Write the fractions below in figures

- i) A quarter
- ii) Two thirds
- iii) Five sevenths
- iv) Four twelfths
- v) A half
- vi) Three tenths

- vii) Nine twentieth
- viii) Eight nineths

5. Use the venn diagram below to answer questions that follow.



- a) List down the elements of X.
- b) Find $X \cap Y$
- c) How many elements are in $X \cup Y$?

