

MOTHERCARE PREPARATORY SCHOOLS
REVISION WORK III – 2020
P.2 MATHEMATICS

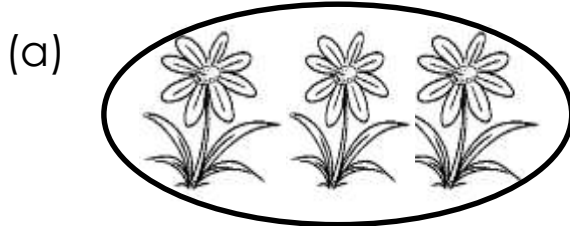
Name: _____ Stream: _____

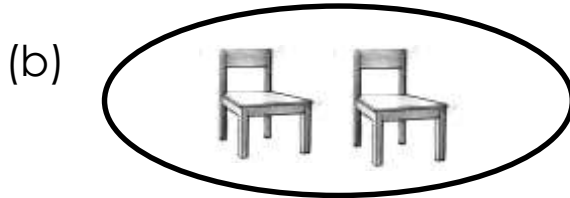
WEEK ONE

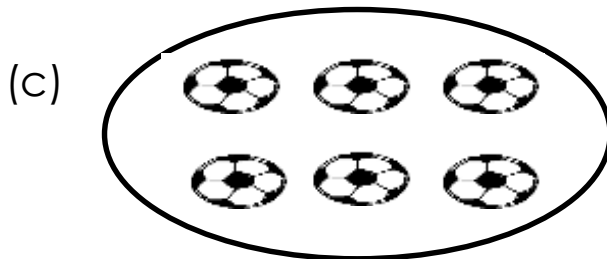
Exercise 1

1. What is a set?

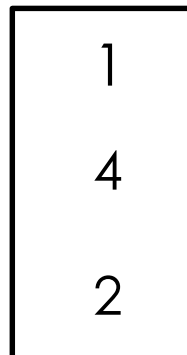
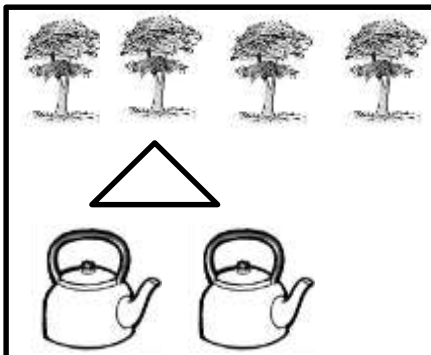
2. Name these sets.







3. Match the sets.



4. What do we call a set with no members?

5. Draw these sets.

a) A set of 7 sticks

b) A set of 5 brooms.

Exercise 2

1. Workout:

a) $5 + 3 = \underline{\hspace{2cm}}$

b) $19 - 12 = \underline{\hspace{2cm}}$

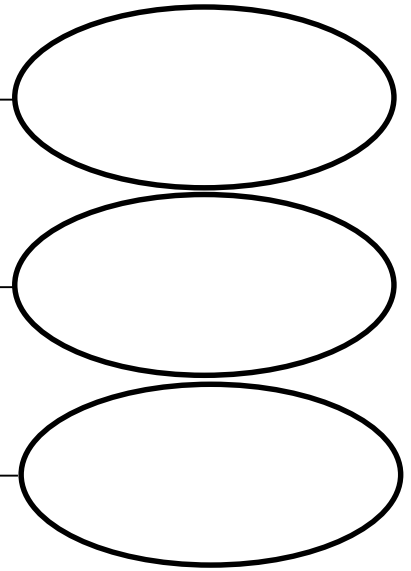
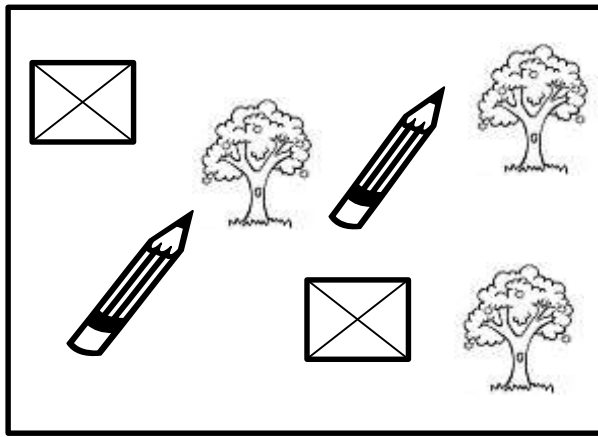
2. Fill in the missing numbers.

a) 11, , 13, , 15, , 17

b) 24, 25, , 27, , 29

c) 30, , 28, 27, , 25

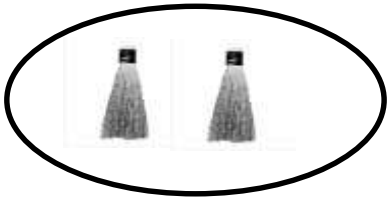
3. Form new sets.



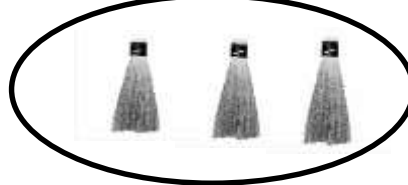
4. Compare the sets.

(Use: **less** or **more**)

Set W



Set Z



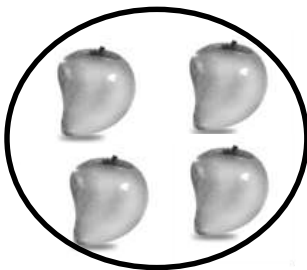
a) Set Z has _____ brooms.

b) Set W has _____ brooms.

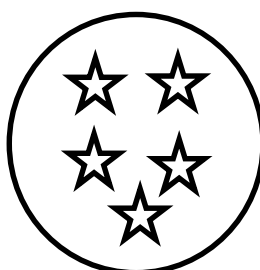
Exercise 3

1. Order these sets starting with the smallest.

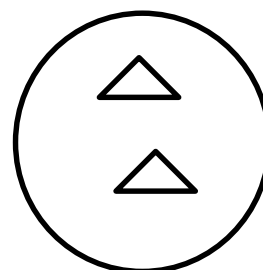
R



S



T

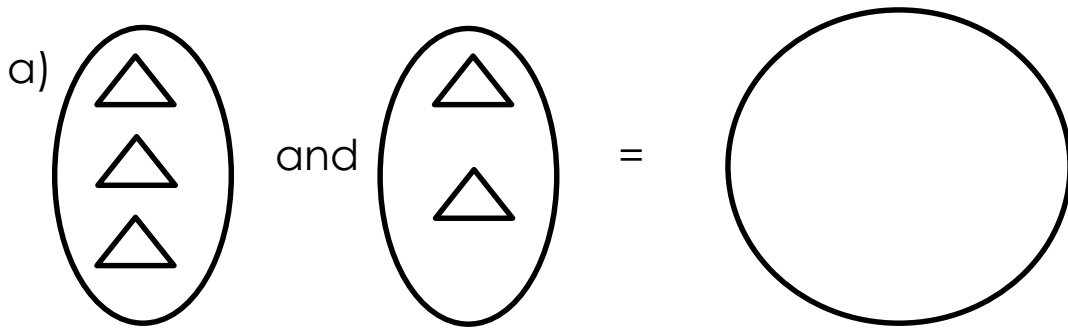


a) Set _____ comes 1st (first)

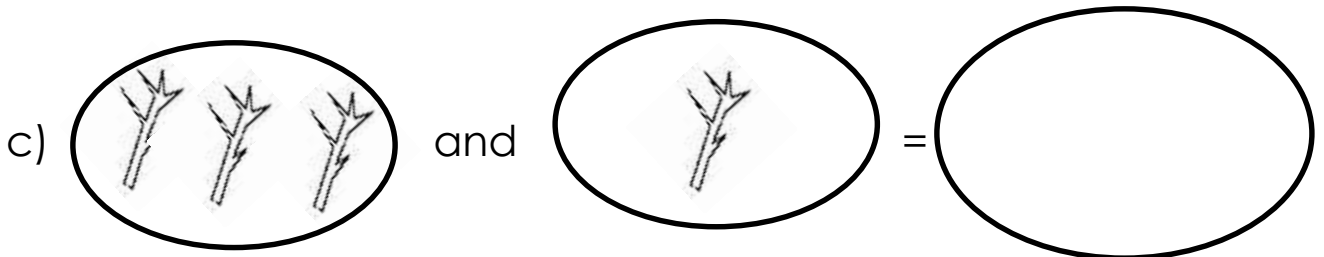
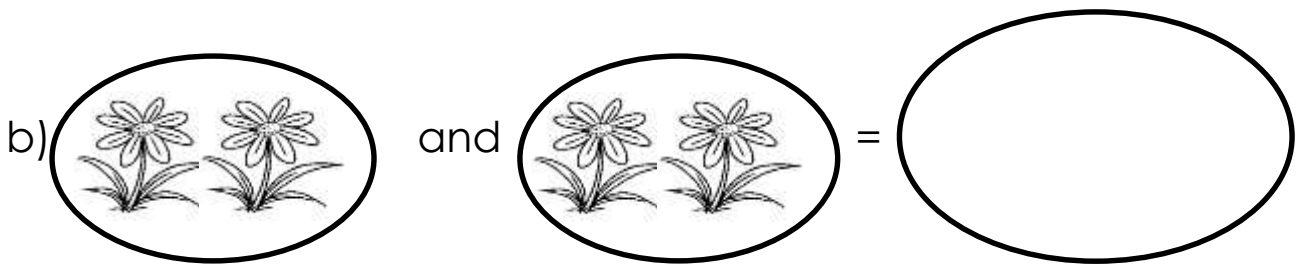
b) Set _____ comes 2nd (second)

c) Set _____ comes 3rd (third)

2. Add the sets.

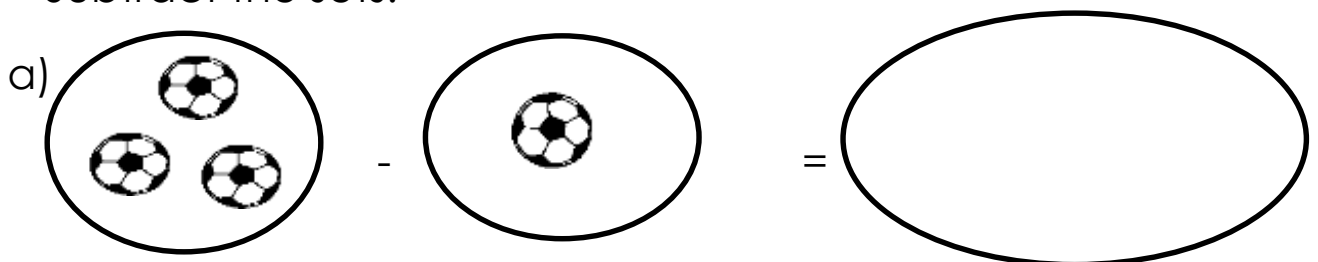


_____ + _____ = _____



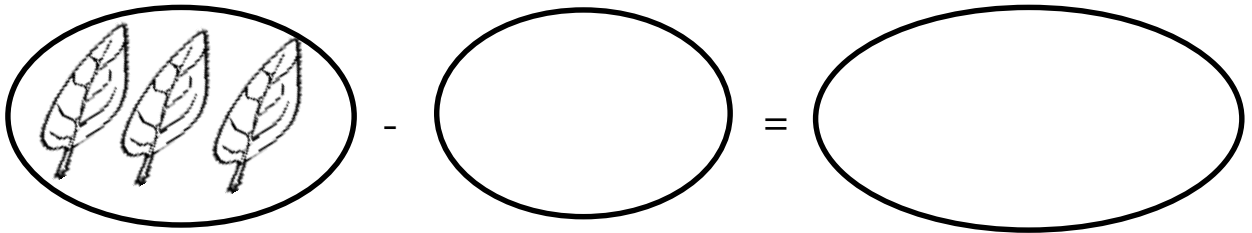
_____ + _____ = _____

3. Subtract the sets.



_____ - _____ = _____

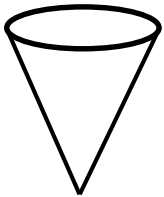
b)

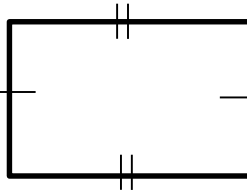


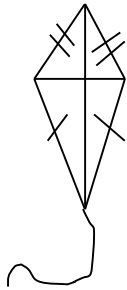
_____ - _____ = _____

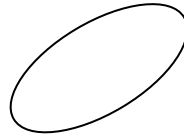
Exercise 4

1. Name the shapes.

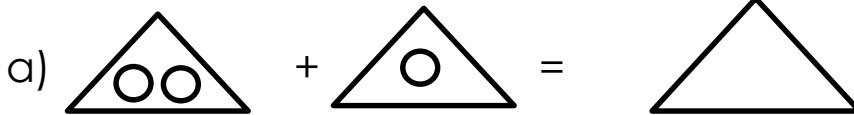




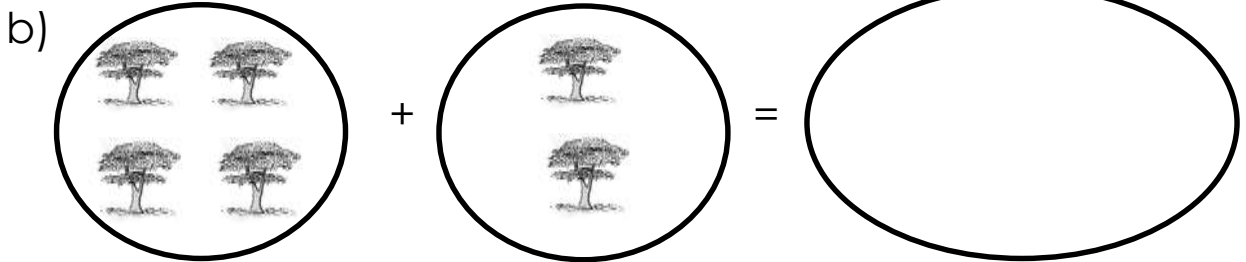




2. Add the sets.

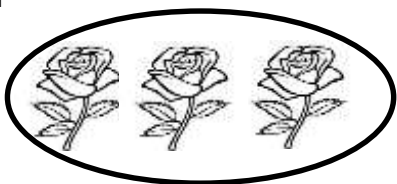
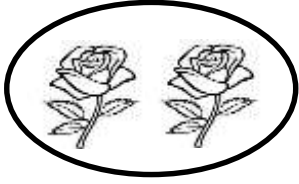
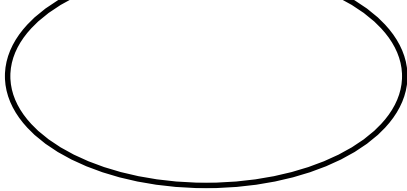


_____ + _____ = _____

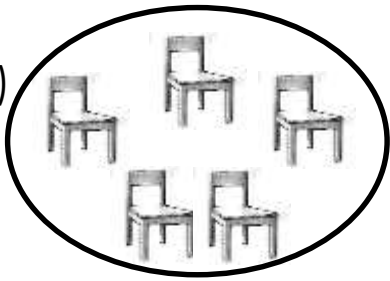
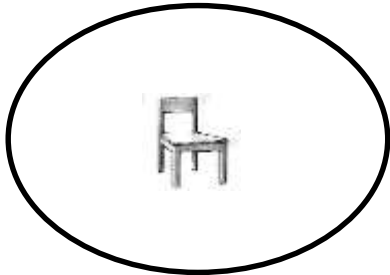
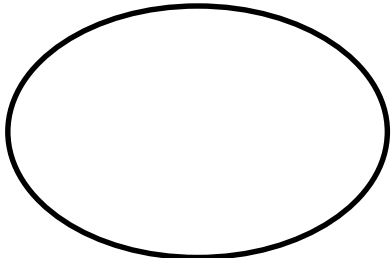


_____ + _____ = _____

3. Separate the sets.

a)  -  = 

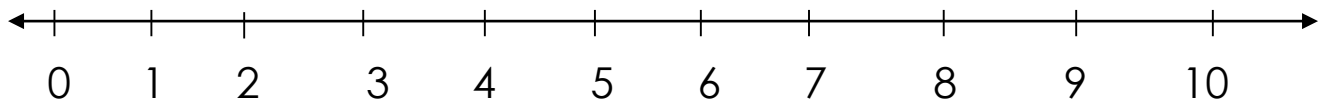
_____ - _____ = _____

b)  -  = 

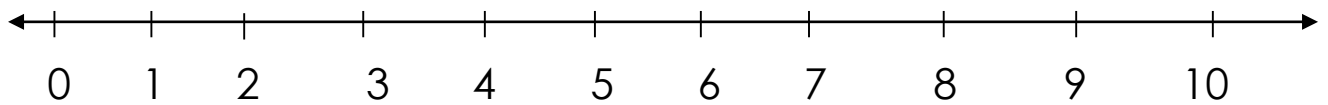
_____ - _____ = _____

4. Workout using a numberline.

a) $7 + 2 =$ _____



b) $6 - 2 =$ _____



Exercise 5

1. What is an empty set?

2. A set of common members is called _____
(union set, intersection set)

3. Draw a set of 5 girls.

4. Match the set symbols.



intersection set

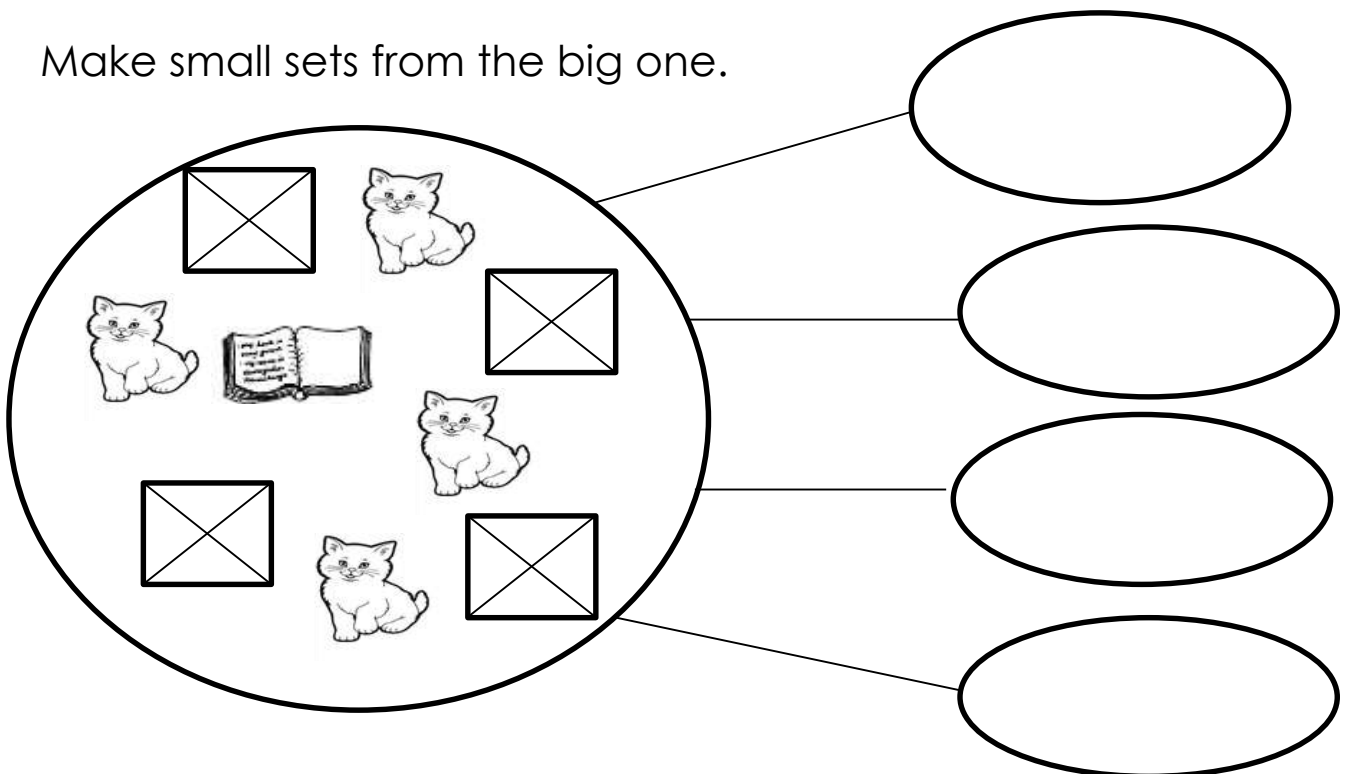


union set



empty set

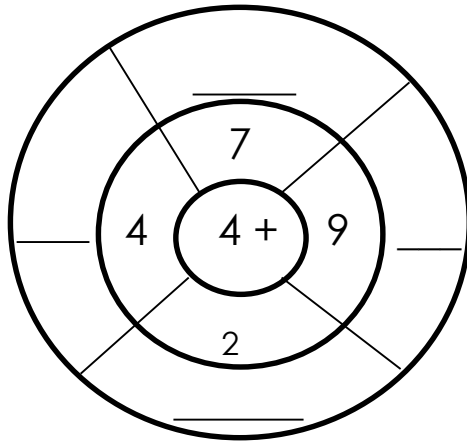
5. Make small sets from the big one.



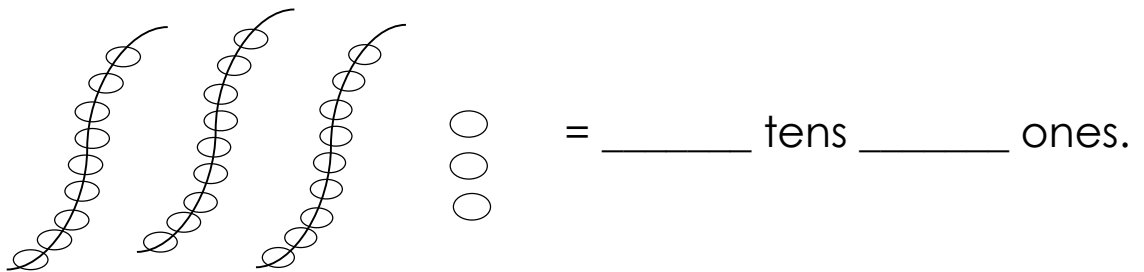
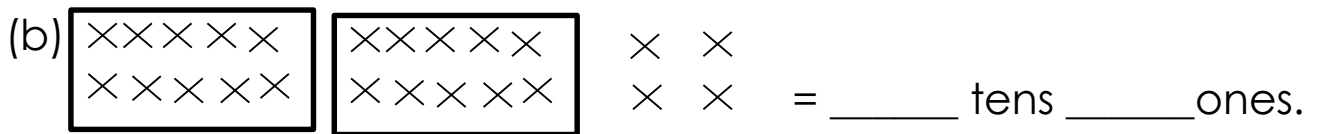
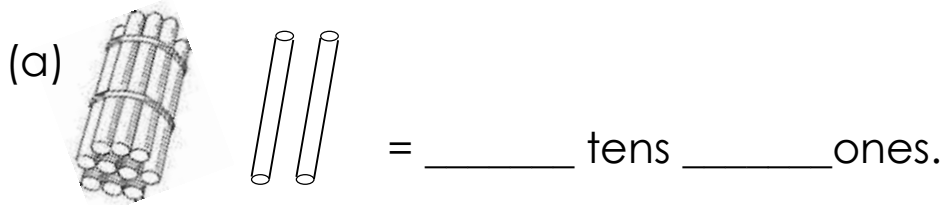
WEEK TWO

Exercise 1

1. Find the answer from the wheel.



2. How many tens and ones?



3. Fill in the missing numbers.

a) 30 , _____ , 32, 33, _____ , 35.

b) 44 , _____ , 46, _____ , 48, 49, 50.

c) 9 , _____ , 11 , _____ , 13, 14, _____

d) 50, 49, _____, 47, 46, _____, 44, _____

Exercise 2

1. Draw sticks to show tens and ones.

a) 11 = _____

b) 4 = _____

c) 23 = _____

2. Complete the abacus.

a) 24 =

T	O

b) 30 =

T	O

3. Fill in the missing hundreds, tens and ones.

a) 254 = _____ hundreds _____ tens _____ ones.

b) 712 = _____ hundreds _____ tens _____ ones.

4. Write the place value of the circled number.

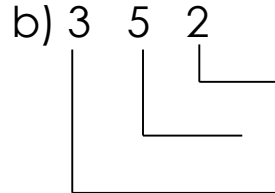
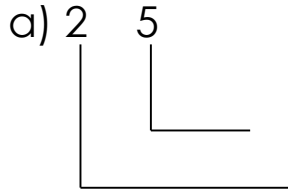
a) 43⑦ = _____

b) 29 = _____

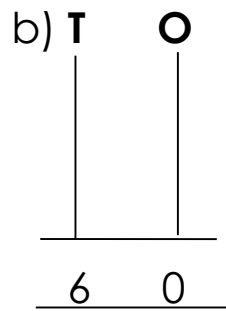
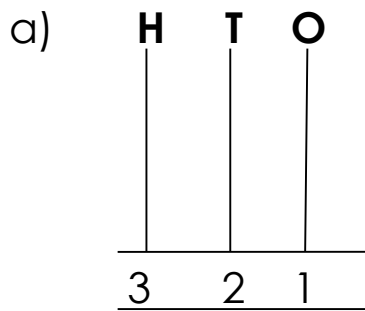
c) 659 = _____

Exercise 3

1. Write the place value for each digit.



2. Draw beads to complete the abacii.



3. Write the number names.

a) 45 = _____

b) 230 = _____

4. Read and write in figures.

a) One hundred sixty nine = _____

b) Three hundred = _____

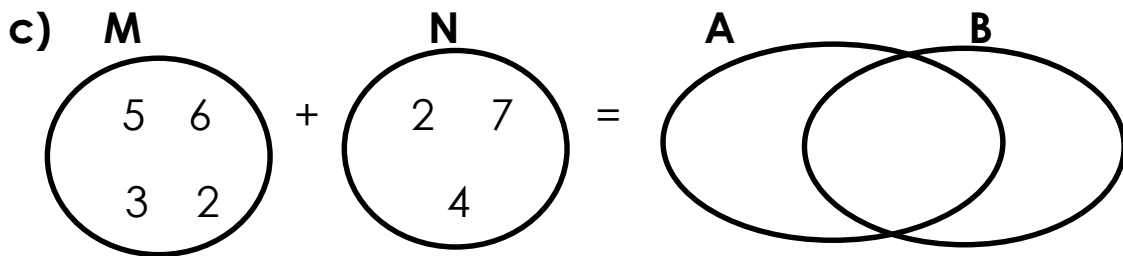
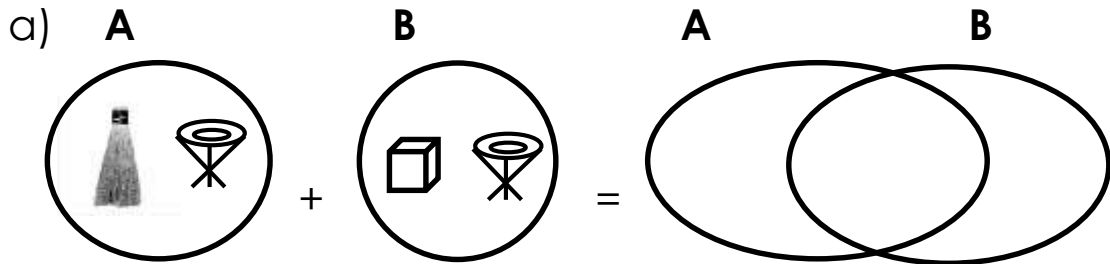
5. Read and show the working.

a) Musa had 2 books. Jane had 4 books. How many books did they have altogether?

b) Six plus two equals _____

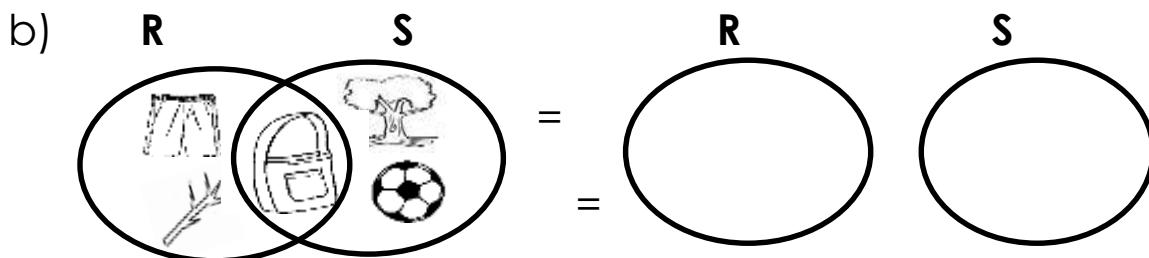
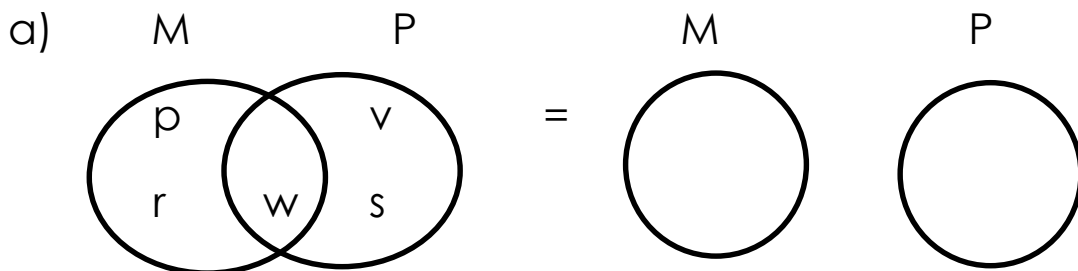
Exercise 4

1. Join the sets.



2. Draw a symbol of an empty set.

3. Separate the following sets.



4. Write in words.

a) 11 = _____

b) 8 = _____

c) 40 = _____

d) 19 = _____

e) 137 = _____

Exercise 5

1. Find the number.

a) 8 hundreds 0 tens 2 ones =

b) 6 tens 3 ones =

c) 2 hundreds 4 tens 5 ones =

d) 1 tens 2 ones =

2. Write the number in figures.

a) twelve = _____

b) nineteen = _____

c) One hundred thirty six = _____

3. Add tens and ones.

$$\begin{array}{r} \text{T} \quad \text{O} \\ 1 \quad 3 \\ + \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{T} \quad \text{O} \\ 4 \quad 0 \\ + 3 \quad 0 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{T} \quad \text{O} \\ 3 \quad 4 \\ + 1 \quad 6 \\ \hline \\ \hline \end{array}$$

WEEK THREE

Exercise 1

1. Add the following number.

$$\begin{array}{r} 2 \quad 5 \\ + 1 \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 0 \\ + 2 \quad 0 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 1 \quad 3 \\ + \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 2 \\ + \quad 2 \\ \hline \\ \hline \end{array}$$

2. Subtract tens and ones.

$$\begin{array}{r} 3 \quad 4 \\ - 1 \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 3 \\ - 2 \quad 0 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 7 \\ - 2 \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 0 \\ - 1 \quad 0 \\ \hline \\ \hline \end{array}$$

3. Workout:

a) 6 groups of two = _____

b) 5 groups of two = _____

c) 3 groups of two = _____

Exercise 2

1. Draw groups and find the answer.

a) 3 twos _____

b) 9 twos _____

2. Word problems:

a) How many eyes do 6 boys have?

b) A bird has 2 legs. How many legs do 7 birds have?

3. Multiply the following.

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

$$\begin{array}{r} 1 \quad 2 \\ \times \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 1 \quad 0 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 2 \\ \times \quad 2 \\ \hline \end{array}$$

4. Expand the following.

a) $20 = \underline{\quad\quad} + \underline{\quad\quad}$

b) $15 = \underline{\quad\quad} + \underline{\quad\quad}$

Exercise 3

1. Which number has been expanded?

a) $30 + 2 = \underline{\quad\quad\quad}$

c) $10 + 1 = \underline{\quad\quad\quad}$

b) $50 + 4 = \underline{\quad\quad\quad}$

d) $0 + 9 = \underline{\quad\quad\quad}$

2. Multiply:

a) $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$

b) $\begin{array}{r} 1 \quad 1 \\ \times 3 \\ \hline \end{array}$

c) $\begin{array}{r} 1 \quad 0 \\ \times 3 \\ \hline \end{array}$

d) If there are 3 eggs in each nest. How many eggs are there in 4 nests?

3. How many sides has a rectangle?

4. Draw a cylinder.

Exercise 4

1. Fill in the missing numbers.

a) 400, _____, 402, _____, 404, 405

b) 411, _____, 413, 414, _____, 416

2. Draw these shapes.

kite	cone	oval

3. Count in twos.

a) 2, _____, 6, _____, 10, _____

b) 20, _____, 24, _____, 26, _____, 30

4. Read and show the working.

a) Anita had 9 cakes. She gave away 3 cakes to Tina.
How many cakes did she remain with?

b) Four minus two equals _____

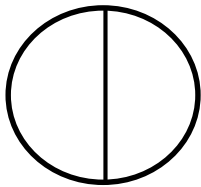
c) Situma had 42 cows. 11 of them died. How many cows did he remain with?

Exercise 5

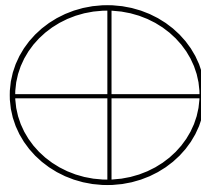
1. What is a fraction?

2. Shade the following fractions.

a) a half



b) a quarter



c) two thirds



d) a whole



3. Read and write the fraction.

a) a third = _____

b) three quarters = _____

c) a half = _____

4. Add these fractions.

a) $\frac{1}{2} + \frac{1}{2} =$ _____

b) $\frac{3}{5} + \frac{1}{5} =$ _____

-End-