KAZO DISTRICT LOCAL GOVERNMENT

LESSON NOTES P.1 MATHETIMATICS TERM II 2023

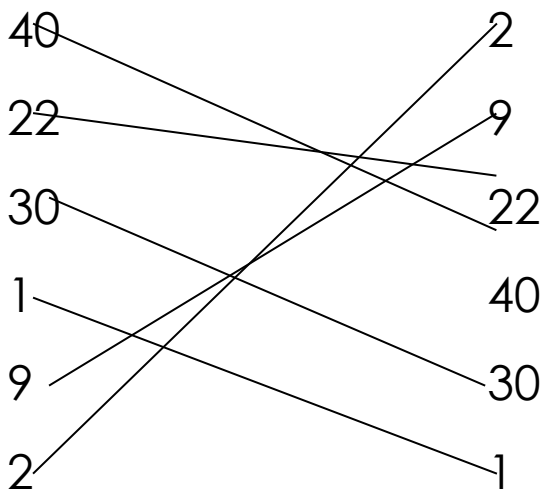**LESSON 1**

TOPIC : WEATHER

SUBTOPIC : NUMBERS

VOCABULARY : READ AND WRITE

CONTENT : COUNTING AND MATCHING

EXAMPLE

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, ……..
Matching numbers

40	2
22	9
30	22
1	40
9	30
2	1

Activity
Match the same numbers

10	28
2	12
13	2
18	13
25	39
12	10
28	18

LESSON 2

TOPIC : **WEATHER**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

Content writing and filling in missing numbers

Examples

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12……

Activity

Fill in the missing numbers

1, ☐ , 3, 4, ☐ , 6, 7, 8, ☐ , 10

☐ , 12, ☐ , ☐ , ☐ , 16, 17, ☐ , ☐

21, 22, 23, ☐ , 25, ☐ , ☐ , 28, 29, 30

LESSON 3

TOPIC : **WEATHER**

SUB TOPIC : **NUMBER**

VOCABULARY : **READ AND WRITE**

CONTENT : **ADDING NUMBERS WHOSE SUM IS LESS THAN 20**

VERTICALLY WITHOUT CARRYING

Examples

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array} \qquad \begin{array}{r} 8 \\ + 8 \\ \hline \end{array} \qquad \begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

Activity

```
    6            8            7
  + 8          + 8          + 6
  _____       _____       _____

  _____       _____       _____


    3            6
  + 9          + 7
  _____       _____

  _____       _____
```

LESSON 4

TOPIC   **:**   **WEATHER**

SUB TOPIC   **:**   **NUMBERS**

VOCABULARY   **:**   **READ AND WRITE**

CONTENT   **:**   **READING AND MATCHING NUMBER NAMES**

Examples

1 – one

2 – two

3 – three

4 – four

5 – five

Activity

1. Matching number names

5	one
3	two
4	five
2	three
1	four

LESSON 5

TOPIC : **WEATHER**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

CONTENT : **READING NUMBER NAMES 1-5**

Examples

1 – one

2 – two

3 – three

4 – four

5 – five

Activity

Write in words

1. 4 _____

2. 2_____

3. 3_____

4. 1_____

5. 5_____

LESSON 6

TOPIC : **WEATHER**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

CONTENT : **SORTING OBJECTS**

Examples
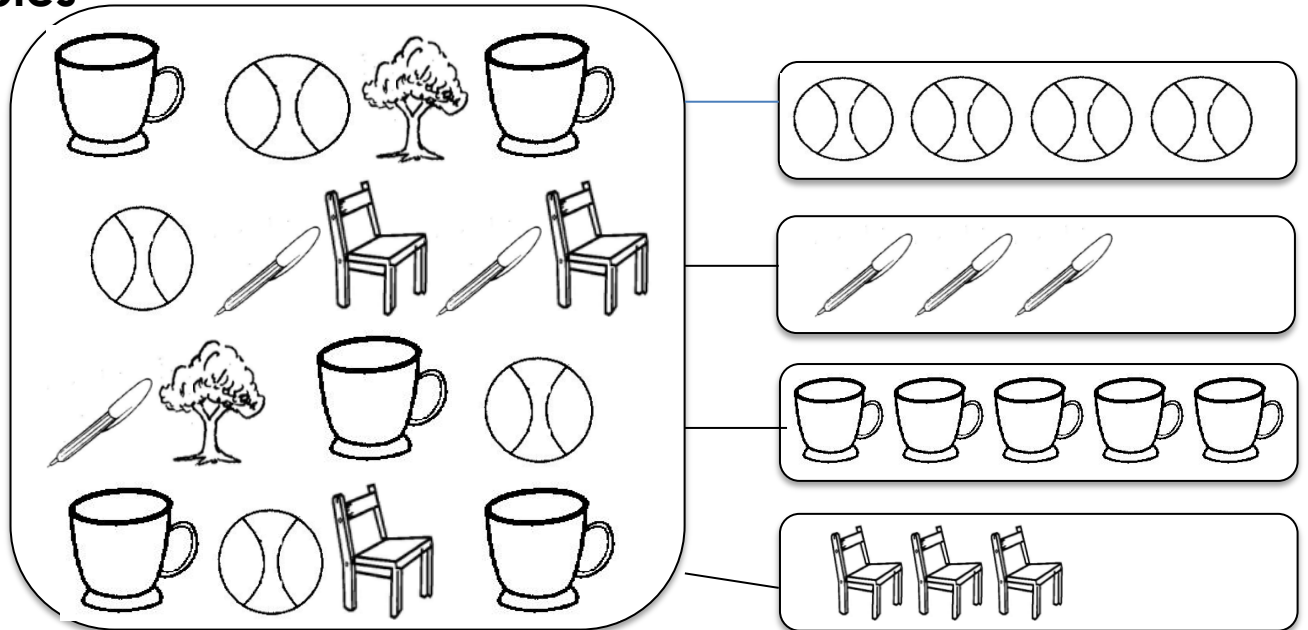
Activity

1. Sort objects
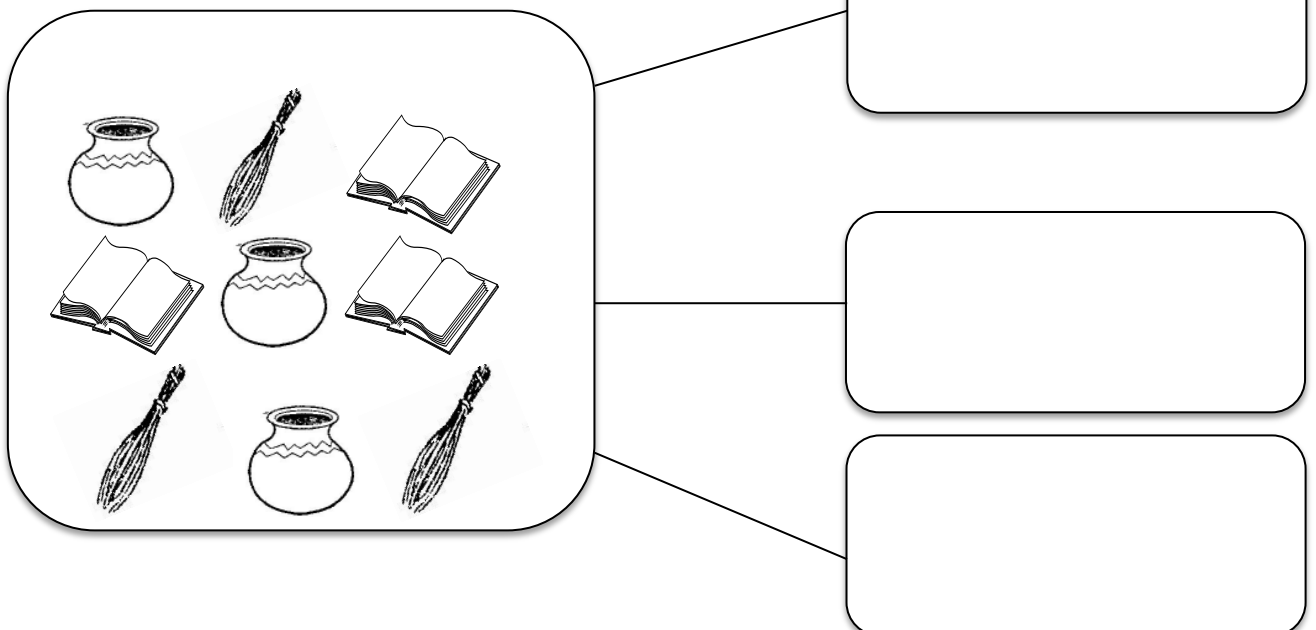
LESSON 7

TOPIC　　　　　：　WEATHER

SUB TOPIC　　　：　NUMBERS

CONTENT　　　　：　SEQUENCING

Finding missing numbers in the sequence

Examples

14, 15, <u>17</u>, <u>18</u>, 19, 20, <u>21</u>, 22, <u>23</u>, 24

29, <u>30</u>, 31, <u>32</u>, <u>33</u>, 34, <u>35</u>, <u>36</u>, 37, <u>38</u>

Activity

Fill in the missing numbers

1.　53, _____, 55, _____, _____, 58, ___, 60, ___

2.　80, 81, ____, ___, 84, 85, ____, ___, 88, 89, ____

3.　11, ___, ___, 14, ___, ___, 17, ____, ____, 20, 21, ____

4.　60, 61, ___, ____, 64, 65, ___, 67, ___, ____70
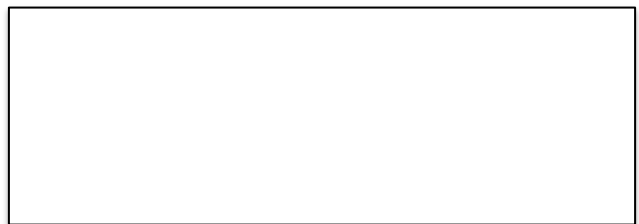
LESSON 8

TOPIC　　　　　：　WEATHER

SUB TOPIC　　　：　SHAPES

VOCABULARY　　：　READ AND WRITE
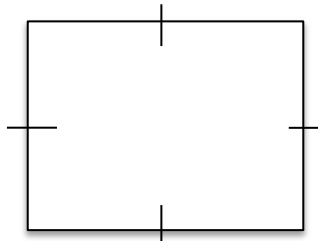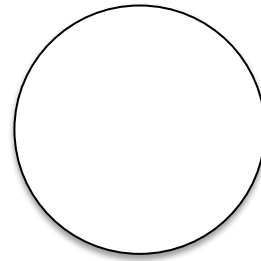
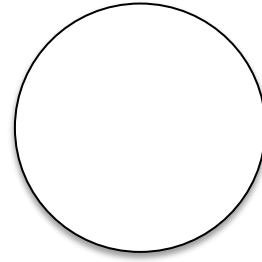CONTENT　　　　：　DRAWING AND SHAPES

Examples
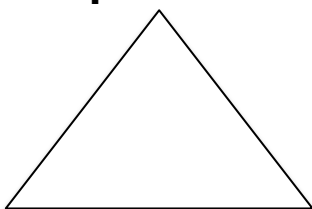
Triangle

Rectangle

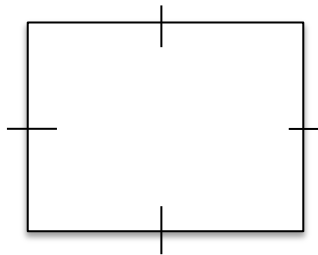Square

Circle

Activity

1. Name these shapes

Examples

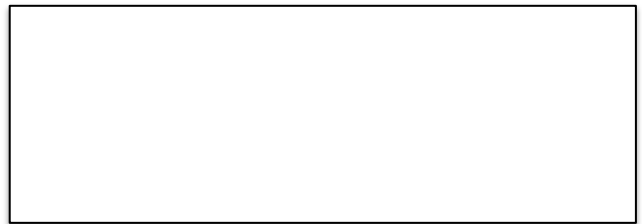_____   _____

_____   _____
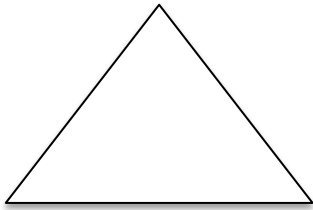
LESSON 9

TOPIC   :   WEATHER

SUB TOPIC   :   NUMBERS

VOCABULARY   :   READ AND WRITE

CONTENT   :   COUNTING NUMBERS 1-50

Examples

1, 2, 3,4 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20,

21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, …….

Activity :

1. Write numbers symbols 1-30

   1, 2, 3, 4, 5, 6, …………………………

   …………………………………………..

   …………………………………………

LESSON 10

TOPIC : **WEATHER**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

CONTENT : **WRITING NUMBERS NAMES**

Examples

   1- one

   2- two

   3 – three

   4 – four

   5 – five

Activity

   Write in figures

1. four _____

2. two _____

3. Three_____

4. Five _____

5. One _____
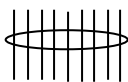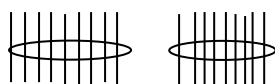
LESSON 11

TOPIC   :   WEATHER
SUB TOPIC   :   PLACE VALES
VOCABULARY   :   READ AND WRITE
CONTENT   :   RECOGNIZING PLACE VALUES

Examples

|||| ones

↝||||||||| Tens

↝||||||||| ↝||||||||| 2 tens

↝||||||||| ||||
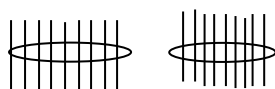
1 ten   4 ones

↝||||||||| ↝||||||||| |||||

   2 tens   5 ones
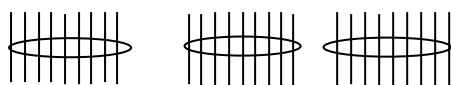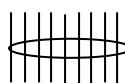
Activity
Write tens and ones

1.   ↝||||||||| ↝||||||||| = _____ tens

2.   ↝||||||||| ||||

_____ tens   _____ ones

3   ↝||||||||| ↝||||||||| ||

_____ tens   _____ones

4.   ↝||||||||| ↝||||||||| ↝||||||||| |||||

_____ tens_____ones

5.   ↝||||||||| |||||||||

_____ tens _____ Ones

LESSON 11

TOPIC : **WEATHER**

SUB TOPIC : **PLACE SETS**

VOCABULARY : **READ AND WRITE**

CONTENT : **FORMING SETS**

Examples

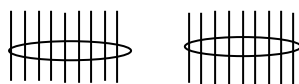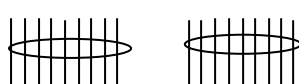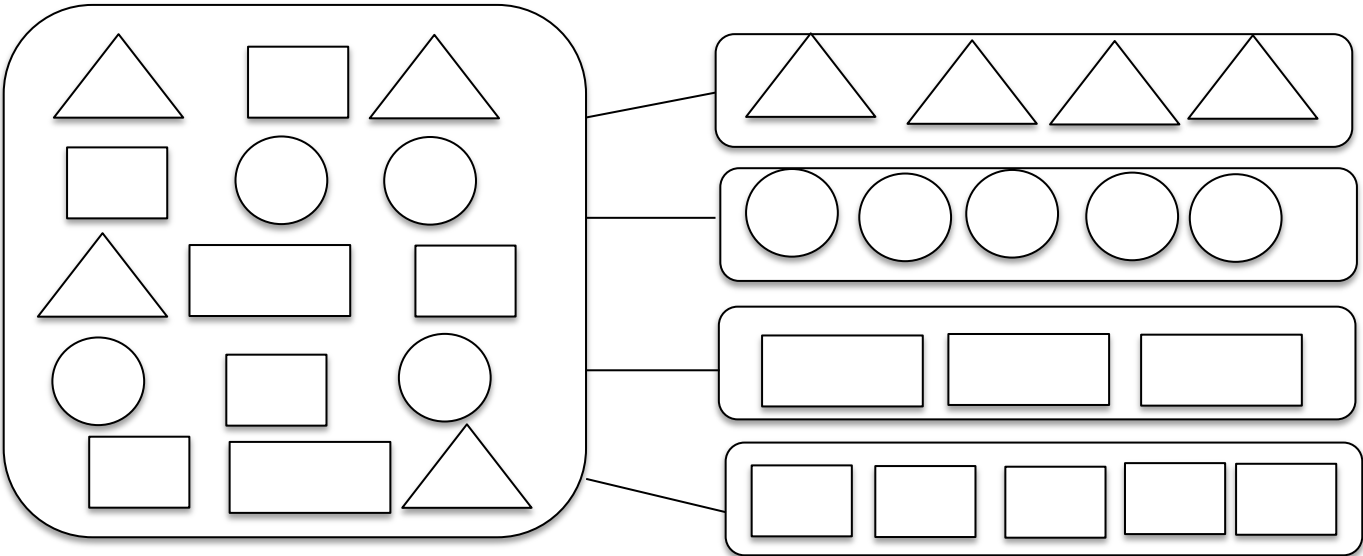## Activity

1. Form new sets
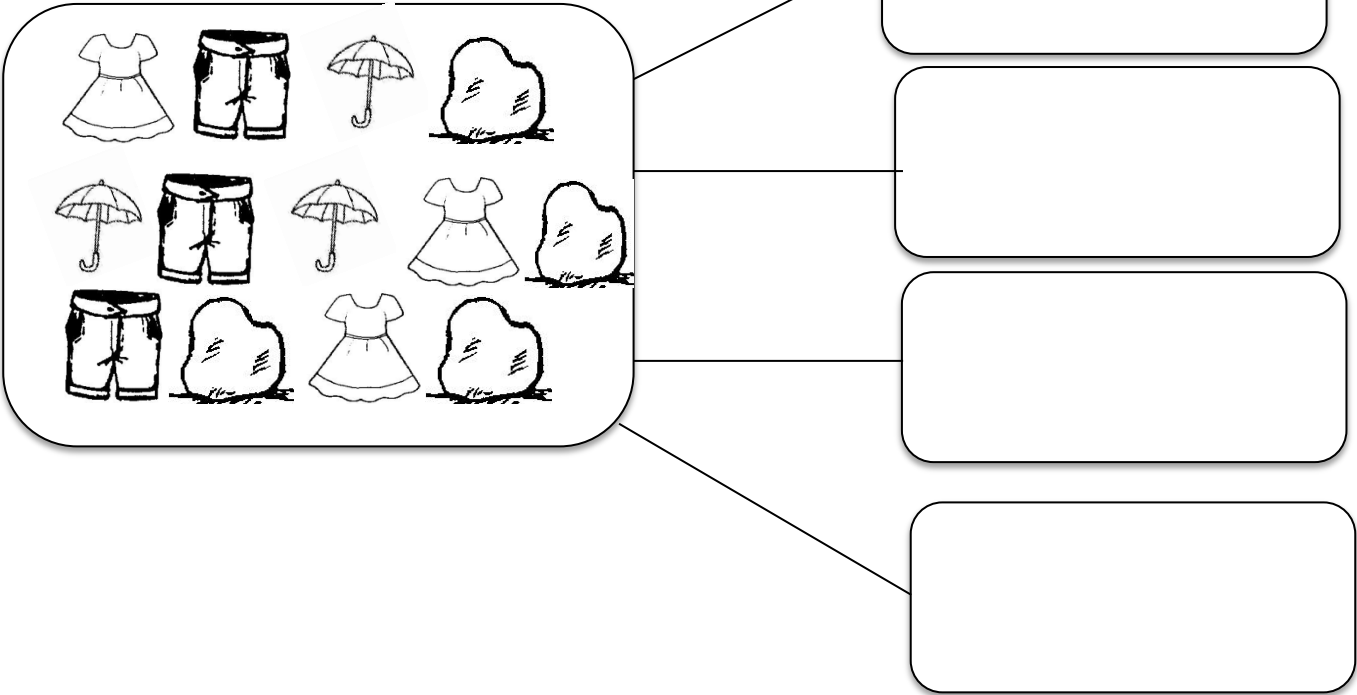
LESSON 13

TOPIC : **WEATHER**

SUB TOPIC : **PLACE SETS**

VOCABULARY : **READ AND WRITE**

CONTENT : **MATCHING NUMBER SYMBOLS TO PICTURES**

Examples
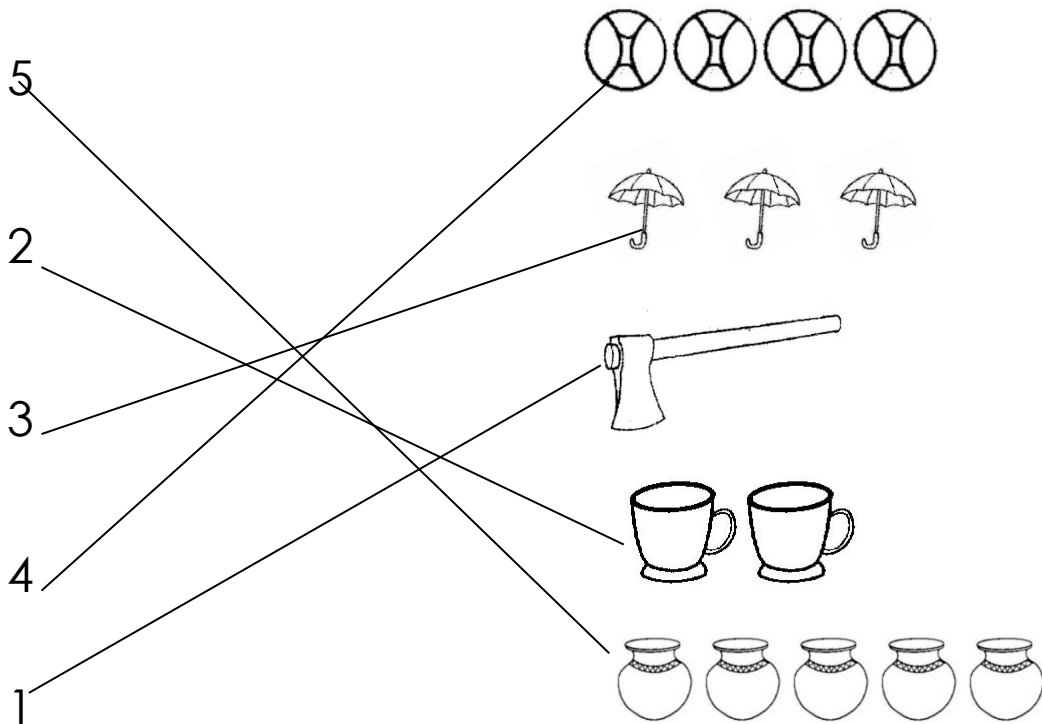
Activity

1. Match number symbols to pictures
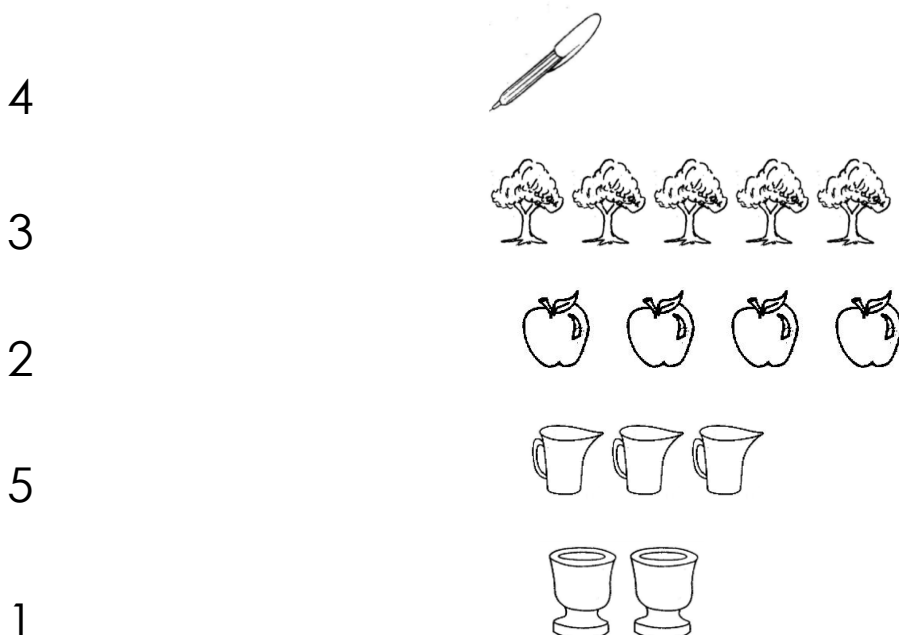
LESSON 14

TOPIC : WEATHER

SUB TOPIC : ADDITION

VOCABULARY : READ AND WRITE

CONTENT : ADDING WITH SUM LESS THAN 20

Examples

6 + 7 = 13   10 + 4 = 14

$$
\begin{array}{cc}
1 & 2 \\
+ & 2 \\
\hline
1 & 4 \\
\hline
\end{array}
$$

$$
\begin{array}{cc}
& 9 \\
+ & 7 \\
\hline
1 & 6 \\
\hline
\end{array}
$$

Activity

Add

1. 5 + 6 =

2. 7 + 7 =

3.
$$
\begin{array}{cc}
1 & 1 \\
+ & 7 \\
\hline
\end{array}
$$

4. 16 + 3 =

5.
$$
\begin{array}{cc}
1 & 5 \\
+ & 3 \\
\hline
\end{array}
$$

LESSON 15

TOPIC : **WEATHER**

SUB TOPIC : **REPEATED ADDITION**

VOCABULARY : **READ AND WRITE**

CONTENT : **COUNTING IN TWOS**

Examples

00   00   2 + 2 = 4

00   00   00   2 + 2 + 2 = 6

00 00 00 00   2 + 2 + 2 + 2=8

Activity

Count in twos

1. 00   00   00   00

    2 + 2 + 2 + 2 =

2. 00   00   00   00   00

    2 + 2 + 2 + 2 + 2 =

3   00   00   00   00   00   00

    2 + 2 + 2 + 2 + 2 + 2 =

4. 00   00   00   00   00   00   00
    2 + 2 + 2 + 2 + 2 + 2 + 2 =

LESSON 16

TOPIC : **WEATHER**

SUB TOPIC : **REPEATED ADDITION**

VOCABULARY : **READ AND WRITE**

CONTENT : **MULTIPLYING BY 2 AS REPEATED ADDITION**

Examples

1. $2 \times 1 = 2 = 2$

2. $2 \times 2 = \overset{00\ \ 00}{2 + 2} = 4$

3. $2 \times 3 = \overset{00\ \ 00\ \ 00}{2 + 2 + 2} = 6$

 Activity

1. $2 \times 4 = \overset{00\ \ 00\ \ 00\ \ 00}{2 + 2 + 2 + 2} =$

2. $2 \times 5 = \overset{00\ \ 00\ \ 00\ \ 00\ \ 00\ \ 00\ \ 00}{2 + 2 + 2 + 2 + 2} =$

3. $2 \times 6 = \overset{00\ \ 00\ \ 00\ \ 00\ \ 00\ \ 00}{2 + 2 + 2 + 2 + 2 + 2} =$

LESSON 17

TOPIC   :   **WEATHER**

SUB TOPIC   :   **REPEATED ADDITION**

VOCABULARY   :   **READ AND WRITE**

CONTENT   :   **MULTIPLYING NUMBERS BY 2**

Examples

$2 \times 1 = 2$
00

$2 \times 2 =$
00   00

$2 \times 3 = 6$
00   00   00

Activity

Multiply

1. 2×4

2. 2×5

3. 2×6

LESSON 18

TOPIC : **WEATHER**

SUB TOPIC : **PLACE VALUES**

VOCABULARY : **READ AND WRITE**

CONTENT : **RECOGNIZING PLACE VALUE OF TENS AND ONES**

Examples showing tens and ones on the abacus
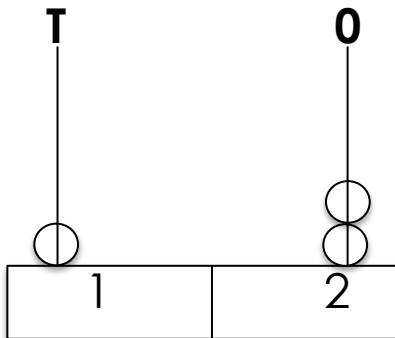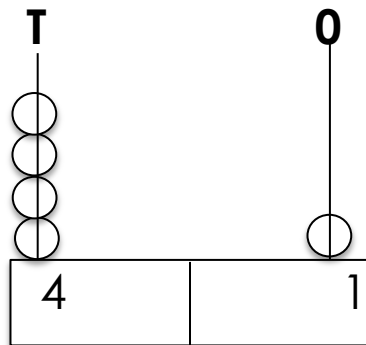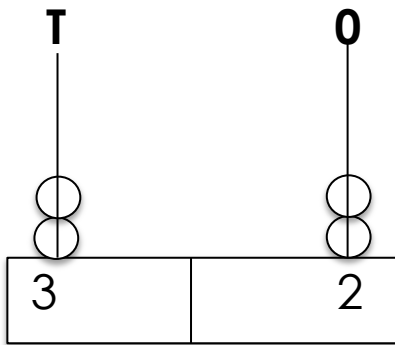
Activity

Show the numbers on the abacus

1. 25 =

2. 36 =

3. 50=

LESSON 19

TOPIC   :   **WEATHER**

SUB TOPIC   :   **PLACE VALUES**

VOCABULARY :   **READ AND WRITE**

CONTENT   :   **IDENTIFYING PLACE VALUES OF TENS AND ONE**

Examples

Filling in tens and ones

     18 = <u>1</u> ten <u>8</u> ones

     22 = <u>2</u> tens <u>2</u> ones

     20 = <u>2</u> tens <u>o</u> ones

Activity

Fill in tens and ones

1. 19 _____ tens _____ones

2. 45 = _____ tens ____ ones

3. 28 = _____ tens _____ ones

4. 63 = _____ tens _____ ones

LESSON 20

TOPIC   :   **WEATHER**

SUB TOPIC   :   **SHAPES**

VOCABULARY   :   **READ AND WRITE**

CONTENT   :   **DRAWING AND NAMING SHAPES**

Examples
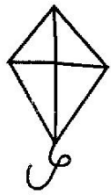
Kite

star

Oval

zigazag

Activity

Kite	
Zigzag	
Oval	
Star	

LESSON 21

TOPIC : **ACCIDENTS AND SAFETY**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

CONTENT : **COUNTING NUMBERS UP TO 60**

Examples

1, 2, 3,4 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19,

20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35,

36, 37,38, 39, 40, 41, 42, <u>43</u>, <u>44</u>, 45, <u>46</u>, <u>47</u>, 48, 49, 50 51, 52,

53, 54,…….

Activity

Fill in the missing numbers

1. 40, 41, 42, _____, _____, 45, ____, _____, 48, 49, 50

2. 1, _____, _____, 4, 5, _____, _____, 8, 9, 10

3. 50, 51, _____, _____, 54, _____, 56, _____, ____, 59, 60.

LESSON 22

TOPIC   :   ACCIDENTS AND SAFETY

SUB TOPIC   :   NUMBERS

VOCABULARY   :   READ AND WRITE

CONTENT   :   WRITING NUMBER SYMBOLS UP TO 40

Examples

1,   2,   3,   4,   5,   6,   7,   8,   9,   10,   11,   12, 13,

14,   15,   16,   17,   18,   19,   20,   21, 22,   23,   24,   25,   26,

27,   28,   29,   30,   31,   32,   33,   34,………

Activity

1.   Write number symbols up to 40

1,   2,   3,   4, …………………

LESSON 23

TOPIC : **ACCIDENTS AND SAFETY**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

CONTENT : **READING NUMBER NAMES 6 – 10**

Examples

6 - six

7 - seven

8 - eight

9 - nine

10 - ten

Activity

Write number names

1. 6 _____

2. 10 _____

3. 9 _____

4. 8 _____

LESSON   :   24
TOPIC   :   ACCIDENTS AND SAFETY
SUB TOPIC   :   NUMBERS
VOCABULARY   :   READ AND WRITE
**CONTENT   :   MATCHING SYMBOLS TO NUMBER NAMES
                      1-10**

Examples

1	ten
2	nine
3	eight
4	one
5	three
6	two
7	four
8	five
9	seven
10	six
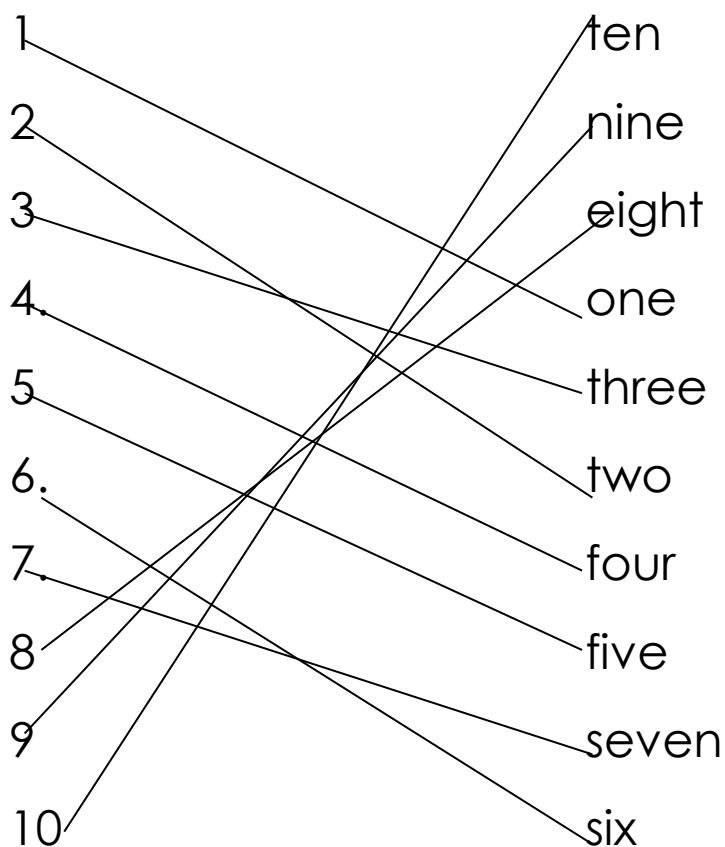
Activity

1. Match symbols to number names

4	nine
6	ten
3	four
1	six
10	one
9	three

LESSON 25

TOPIC : **ACCIDENTS AND SAFETY**

SUB TOPIC : **MULTIPLICATION**

VOCABULARY : **READ AND WRITE**

CONTENT : **MULTIPLYING NUMBERS BY 2**

Examples

```
  1 [0 0]          3 [000]          5  [00000]

  X   2            x  2 [000]       x 2 [00000]
  _____           _____         _____
    2                 6               10
  _____           _____         _____
```

Multiply

```
    8              6              7              9

  x 2            x 2            x 2            x 2
 _____        _____        _____        _____

 _____        _____        _____        _____
```

LESSON 26

TOPIC   : **ACCIDENTS AND SAFETY**

SUB TOPIC   : **MULTIPLICATION**

VOCABULARY   : **READ AND WRITE**

CONTENT   : **RECOGNIZING SYMBOL FOR MULTIPLICATION**

Examples

```
  1  0      0000000000
  X  2      0000000000
 ─────
  2  0
 ─────
```

```
  4      0000
x 2      0000
─────
  8
─────
```

```
  1 1      00000000000
  x  2     00000000000
 ─────
```

Activity

Multiply

6	1 2	2	2
x 2	x 2	x 2	x 3
─────	─────	─────	─────
─────	─────	─────	─────

LESSON 27

TOPIC : ACCIDENTS AND SAFETY

SUB TOPIC : MULTIPLICATION

VOCABULARY : READ AND WRITE

CONTENT : ADDING WITH THE SUM LESS THAN 40
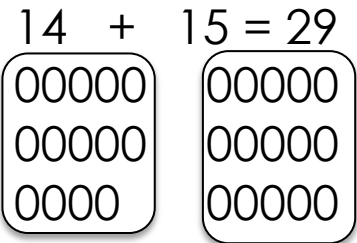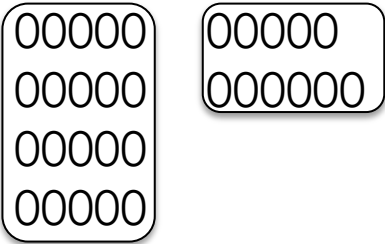VERTICALLY AND HORIZONTALLY

Examples

0	1	3	000
0	+1	2	00

00	2	3	000
0	+	4	0000

20 + 11 = 31

```
┌────────┐  ┌────────┐
│ 00000  │  │ 00000  │
│ 00000  │  │ 000000 │
│ 00000  │  └────────┘
│ 00000  │
└────────┘
```

14 + 15 = 29

```
┌────────┐  ┌────────┐
│ 00000  │  │ 00000  │
│ 00000  │  │ 00000  │
│ 0000   │  │ 00000  │
└────────┘  └────────┘
```

Activity

Add

1. 12 + 13 =

3   1   3
   + 1   4
   _____

2. 22 + 17 =

4. 2   0
   +1   0
   _____

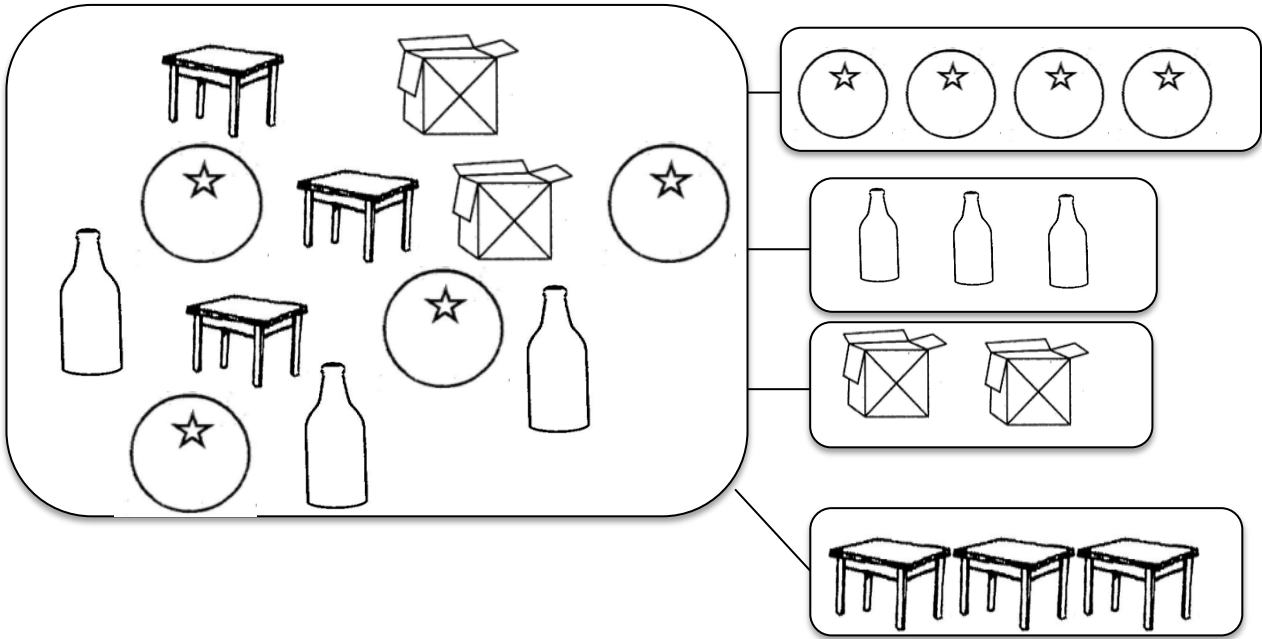# LESSON 28

TOPIC : **ACCIDENTS AND SAFETY**

SUB TOPIC : **SETS**

VOCABULARY : **READ AND WRITE**
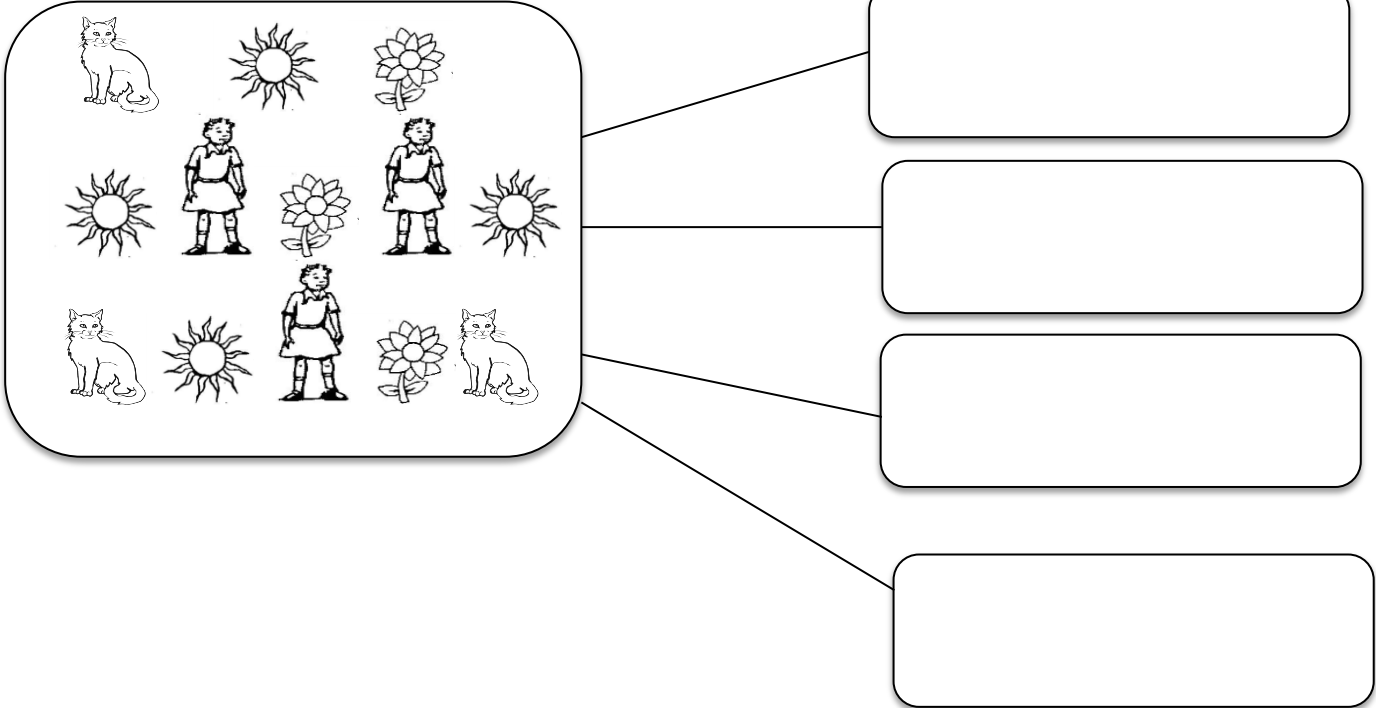
CONTENT : **SORTING OBJECTS**
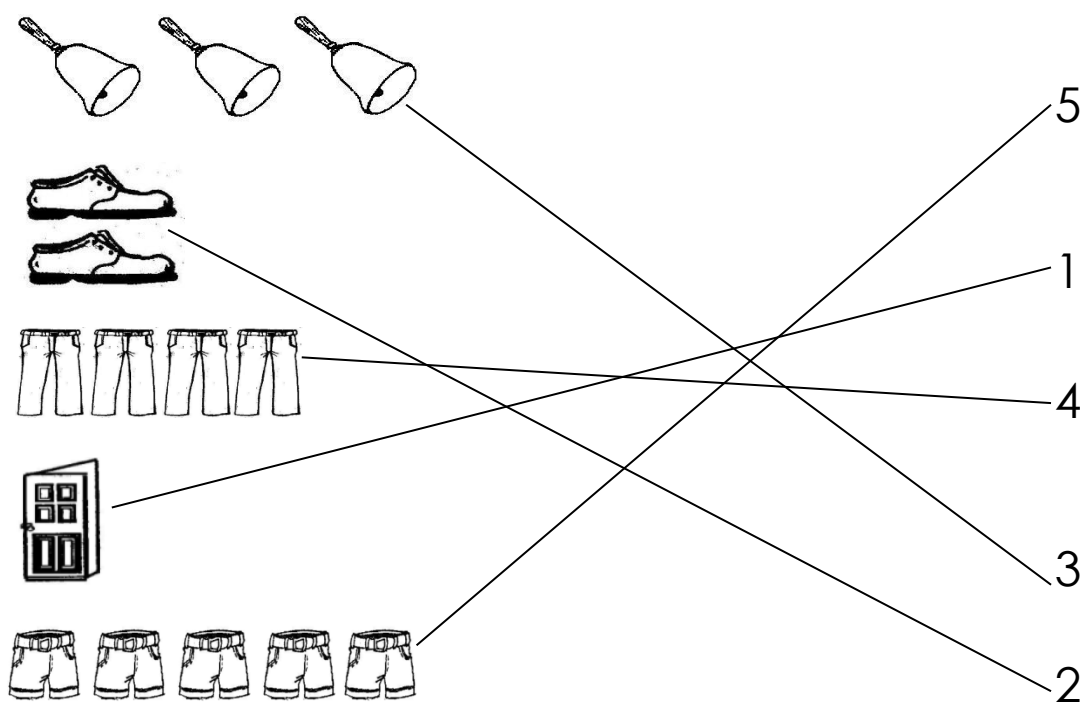
FORMING SMALL SETS FROM THE BIG ONE

Examples
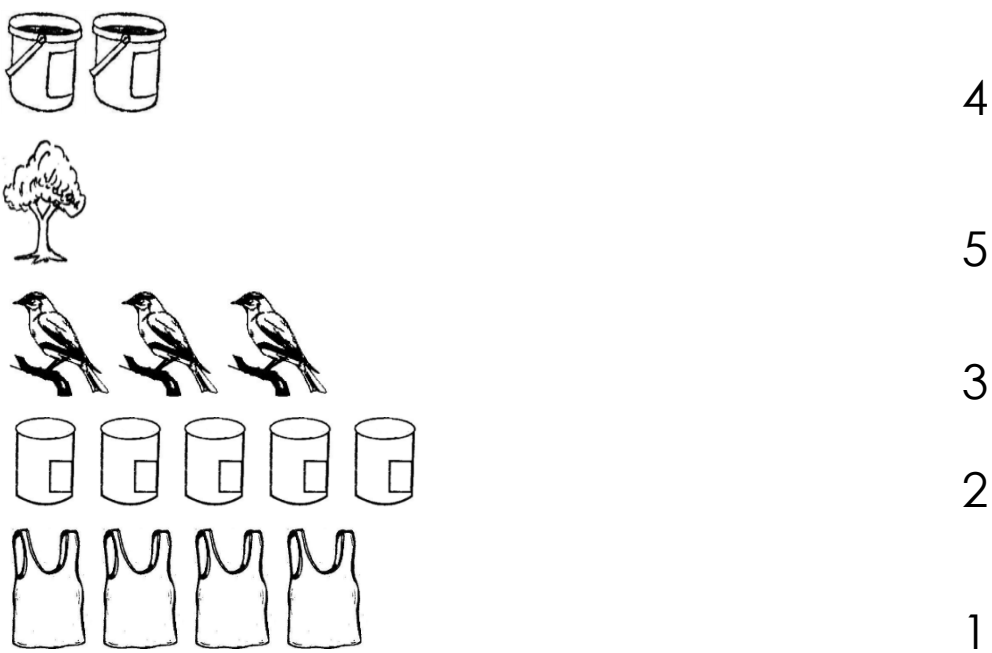

Activity
1. Form new sets

LESSON : 29

TOPIC : ACCIDENTS AND SAFETY

SUB TOPIC : NUMBERS

VOCABULARY : READ AND WRITE

CONTENT : MATCHING PICTURES TO NUMBER SYMBOLS

EXAMPLES

ACTIVITY

Match

LESSON : **30**

TOPIC : **ACCIDENTS AND SAFETY**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

CONTENT : **Counting numbers 51-60**

Fill in missing numbers

Examples

51, 52, 53, 54, 55, 56, 57, 58, 59, 60

Activity

Fill in the missing numbers

51, _____, _____, 54, ____, ____, 57, _____, ____, 60

LESSON   :   31

TOPIC   :   ACCIDENTS AND SAFETY

SUB TOPIC   :   NUMBERS

VOCABULARY   :   READ AND WRITE

CONTENT   :   Writing number symbols up to 40

Examples

1, 2, 3, 4, 5, 6, 7, 8,   9, 10, 11, 12,

13, 14, 15, 16, 17, 18, 19, 20,   21, 22, 23, 24,

25,   26,   27, 28,   29,   30, 31, 32, 33, 34,

35, 36, 37, 38, 39, 40,

Activity

Write number symbols up to 40

1, 2, 3, 4,, 5, 6, …………………………

11, …………..15, 16, ……………..

21, 22, ……………

31, 32, 33,…………………

LESSON : **32**

TOPIC : **ACCIDENTS AND SAFETY**

SUB TOPIC : Addition

VOCABULARY : **READ AND WRITE**

CONTENT : **Adding with sum less than 40 vertically without carrying**

Examples

```
oo 2     1 o        ooo 3     0         oooo 4        2 oo
oo+ 2    1 o        o + 1     2 oo      o+ 1          1o
_____         _____        _____
_____         _____        _____
```

Activity

Add

```
1.   3     3                          2.   2     1
   + 1     2                             +2     5
   _____                           _____

   _____                           _____
```

```
3.   3     4                          4.   6     2
   +2     3                             +2     3
   _____                           _____

   _____                           _____
```

LESSON   :   33

TOPIC   :   ACCIDENTS AND SAFETY

SUB TOPIC   :   measurements

VOCABULARY   :   READ AND WRITE

CONTENT   :   Measuring distance using non standards
                      Units

Examples

Measuring the distance around the classroom using strides
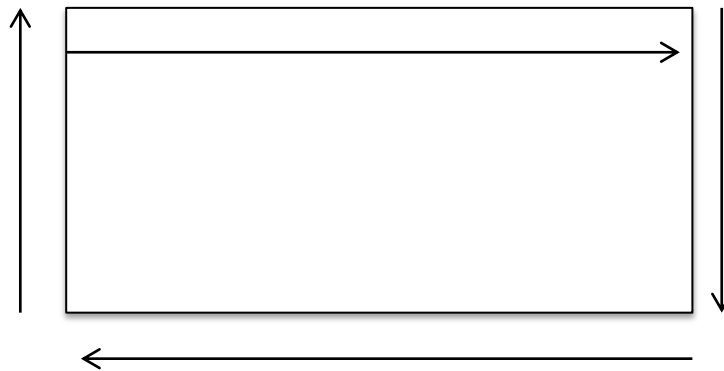
Activity

Measure the distance around the following using strings

LESSON   :   34

TOPIC   :   ACCIDENTS AND SAFETY

SUB TOPIC   :   measurements

VOCABULARY   :   READ AND WRITE

CONTENT   :   measuring capacity using containers

Examples

How many cups fill 1 litre bottle?

2 cups fill 1 litre bottle

How many glasses full of water are in the jug?

There are 6 glasses.

How many cupsful of milk are in a kettle?

There are 4 cups

Activity

1.   How many bottles can fill a five litre jerrycan?

2.   How many glasses fill a 1 litre bottle?

3.   How many buckets fill a 20 litre jerrycan?

LESSON   :   35

TOPIC   :   ACCIDENTS AND SAFETY

SUB TOPIC   :   numbers

VOCABULARY   :   READ AND WRITE

CONTENT   :   sequencing

Fill in missing numbers

Examples

1,   2,   <u>3,</u>   <u>4</u>,   5,   <u>6</u>,   7,   <u>8</u>,   <u>9</u>,   10,

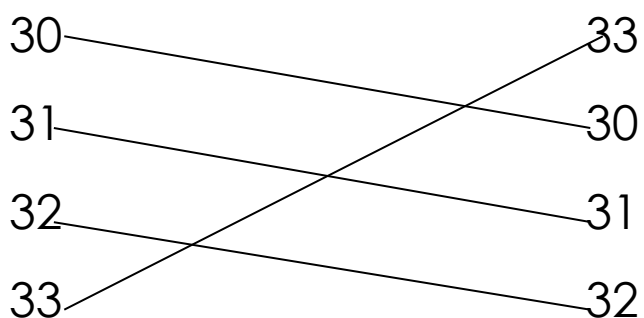11, <u>12</u>,   13, <u>14</u>, 15, <u>16</u>, 17, <u>18</u>, 19, <u>20</u>

Exercise

Find the missing numbers in the sequence.

1.   20 , 22, _____, 24, _____, 26, _____28, _____30

2.   16, _____18, _____20, _____, _____, 23, _____, 25, _____

3.   30, ___, _____ 33, _____, 35, ___36, ___ , _____, _____, 40

4.   24, 26, _____, ___, 29, 30, _____, ___, 33

LESSON : **36**

TOPIC : **ACCIDENTS AND SAFETY**

SUB TOPIC : **Numbers**

VOCABULARY : **READ AND WRITE**

CONTENT : **matching the same numbers**

Examples

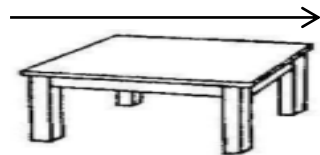|	
30	33
31	30
32	31
33	32

(30 → 30, 31 → 31, 32 → 32, 33 → 33)

Exercise

1. Match the same numbers

35	39
37	35
39	37
40	40

LESSON : 37

TOPIC : **ACCIDENTS AND SAFETY**

SUB TOPIC : **Length**

VOCABULARY : **READ AND WRITE**

CONTENT : **Measuring length using non- standard Units**

Examples

Measuring length of the following

Activity

Measure the length of the following

1. Ruler

2. Desk

3. Classroom Floor

LESSON : 38

TOPIC : ACCIDENTS AND SAFETY

SUB TOPIC : subtraction

VOCABULARY : READ AND WRITE

CONTENT : subtracting up to 10 using concrete objects

Examples

Exercise

1. =

2. =

3. =

4. =
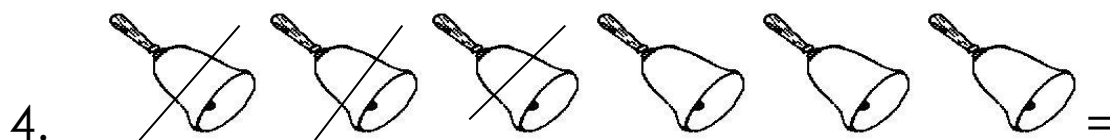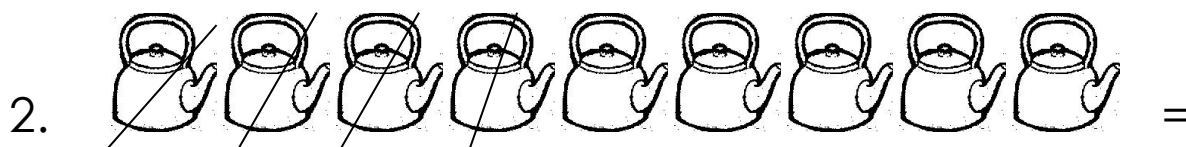
LESSON : **39**

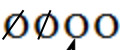**TOPIC** : **ACCIDENTS AND SAFETY**

SUB TOPIC : **subtraction**

VOCABULARY : **READ AND WRITE**

CONTENT : **subtracting numbers using concrete objects**

Examples

ǿo
2 – 1 = 1

ǿǿo
3 – 2 = 1

oo
2 – 2 = 0
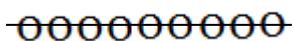
Exercise

1. ǿǿoo
   4 – 2 =

2. ǿǿo
   ǿoo
   6 – 3 =

3. ǿǿǿo
   ǿooo
   8 – 5 =
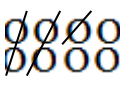
4. ~~oooooooo~~
   9 - 9 =

LESSON : **40**

TOPIC : **living together**

SUB TOPIC : **numbers**

VOCABULARY : **READ AND WRITE**

CONTENT : **Counting 61 -70**

Writing numbers 61-70

Examples

61, 62, 63, 64, 65, 66, 67, 68, 69, 70

Activity

Write numbers 61-70
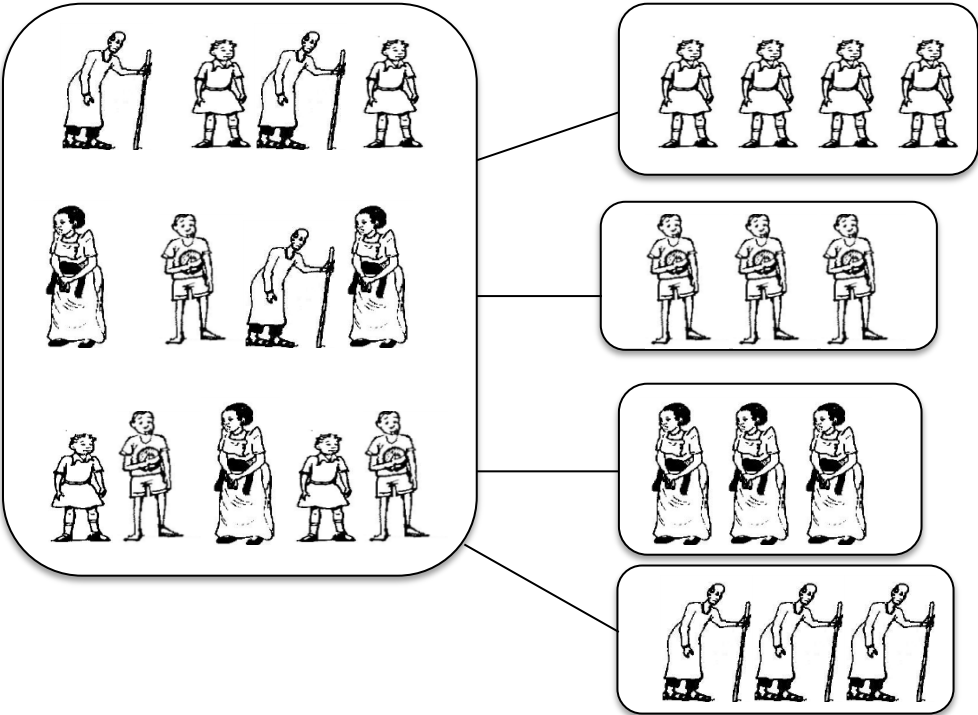
61, …………………………..

LESSON : 41

TOPIC : living together

SUB TOPIC : sets

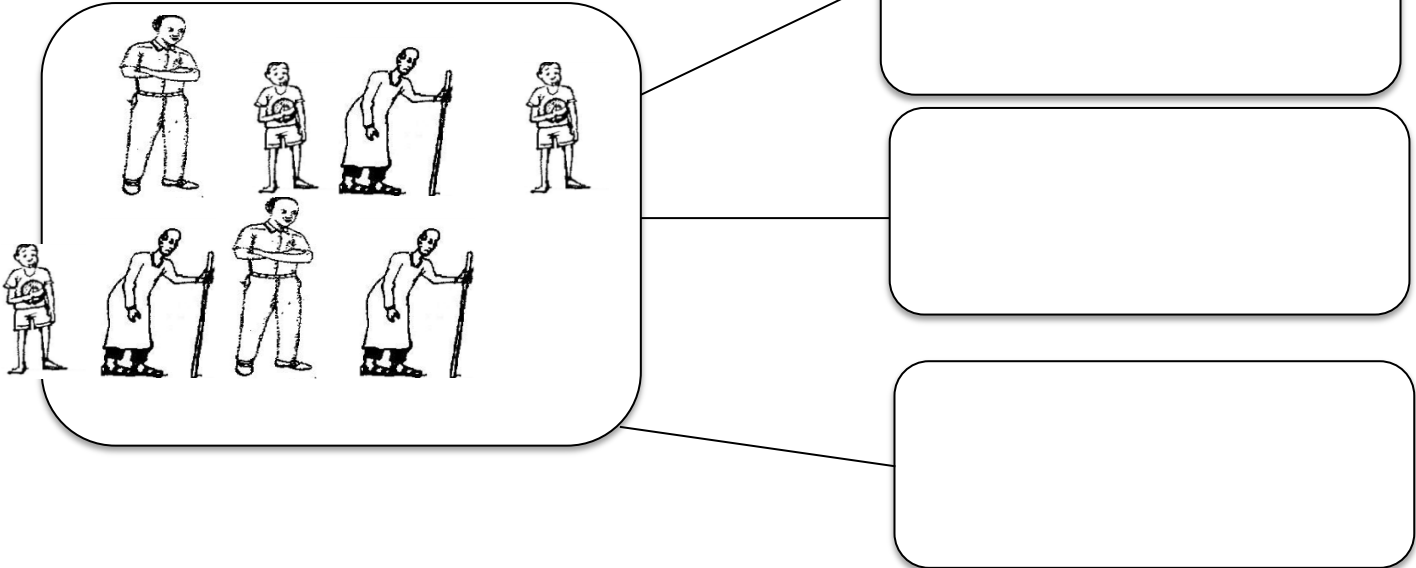**VOCABULARY : READ AND WRITE**

CONTENT : forming sets related to family members

Examples

Activity

Form new sets

LESSON : **42**

TOPIC : **living together**

SUB TOPIC : **numbers**

VOCABULARY : **READ AND WRITE**

CONTENT : **writing number names 11-15**

Examples

11- eleven

12- twelve

13- thirteen

14- fourteen

15- fifteen

Activity

Write in words

1. 12 _____

2. 14_____

3. 13_____

4. 15_____

LESSON : **43**

TOPIC : **living together**

SUB TOPIC : **addition**

VOCABULARY : **READ AND WRITE**

CONTENT : **adding with sum less than 50 vertically no carrying**

Examples

```
    2        5 ooooo   ooo      1 o      oo 2      4 oooo
                        3
 o + 1       3 ooo  o + 1       4 ooooo   +1       2  oo
 ─────       ─────   ─────      ─────     ───      ─────
    3           8       4          5        3          6
 ─────       ─────   ─────      ─────     ───      ─────
```

Activity

```
    2        1                   3        1
  +2         2                 +1         1
 ─────────────                 ──────────────
                                  4         2
 ─────────────                 ──────────────


    2        1                   2        0
  +1         5                 +1         3
 ─────────────                 ──────────────

 ─────────────                 ──────────────
```

LESSON : **44**

TOPIC : **LIVING TOGETHER**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

CONTENT : **COUNTING 61-70**

Writing number names 16 – 20

Examples

61, 62, 63, 64, 65, 66, 67, 68, 69, 70

Reading number names

16 – sixteen

17 – seventeen

18. eighteen

19- nineteen

20 - twenty

Activity

1. 20 _____

2. 18 _____

3. 16 _____

4. 19 _____

LESSON   :   45

TOPIC   :   LIVING TOGETHER

SUB TOPIC   :   SUBTRACTION

VOCABULARY   :   READ AND WRITE

CONTENT   :   SUBTRACTING UP TO 20 VERTICALLY WITH NO BORROWING

Examples

```
1    9 00000o        1    7 000o        9 0000o
                                        0000
-      3             -     4           - 5
_____           _____           _____
1    6              1     3            4
_____           _____           _____
```

Activity

Subtract

1.   1   4

     -          2

     _____

2.   1   9

     -          8

     _____

3.   9

        - 9

       _____

       _____

LESSON : **46**

TOPIC : **living together**

SUB TOPIC : **numbers**

VOCABULARY : **READ AND WRITE**

CONTENT : **playing number games by adding .**

Examples

$$4 + 3 = 7$$

$$3 + 3 = 6$$

$$2 + 3 = 5$$

$$1 + 3 = 4$$

Square diagram with outer values 4, 5, 7, 6 and inner values 1, 2, +3, 4, 3.
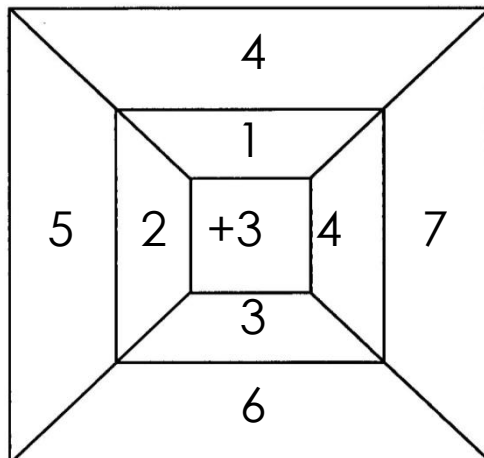
Activity

Complete the number game below
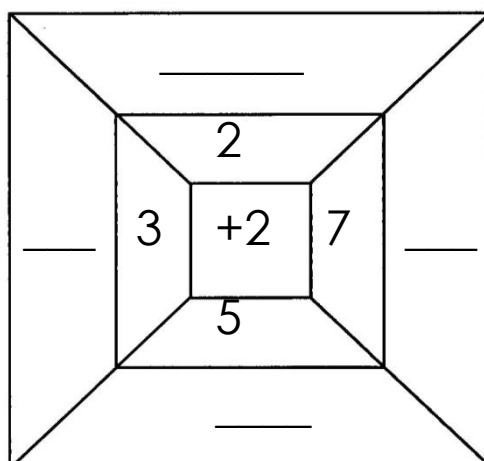
Square diagram with inner values 2, 3, +2, 7, 5 and blank lines to complete.

LESSON   :   45

TOPIC   :   living together

SUB TOPIC   :   NUMBERS

VOCABULARY   :   READ AND WRITE

CONTENT   :   matching symbols to number names 10-02

Examples

|	
10	twenty
11	nineteen
12	ten
13	eleven
14	eighteen
15	fourteen
16	fifteen
17	twelve
18	thirteen
19	sixteen
20	seventeen
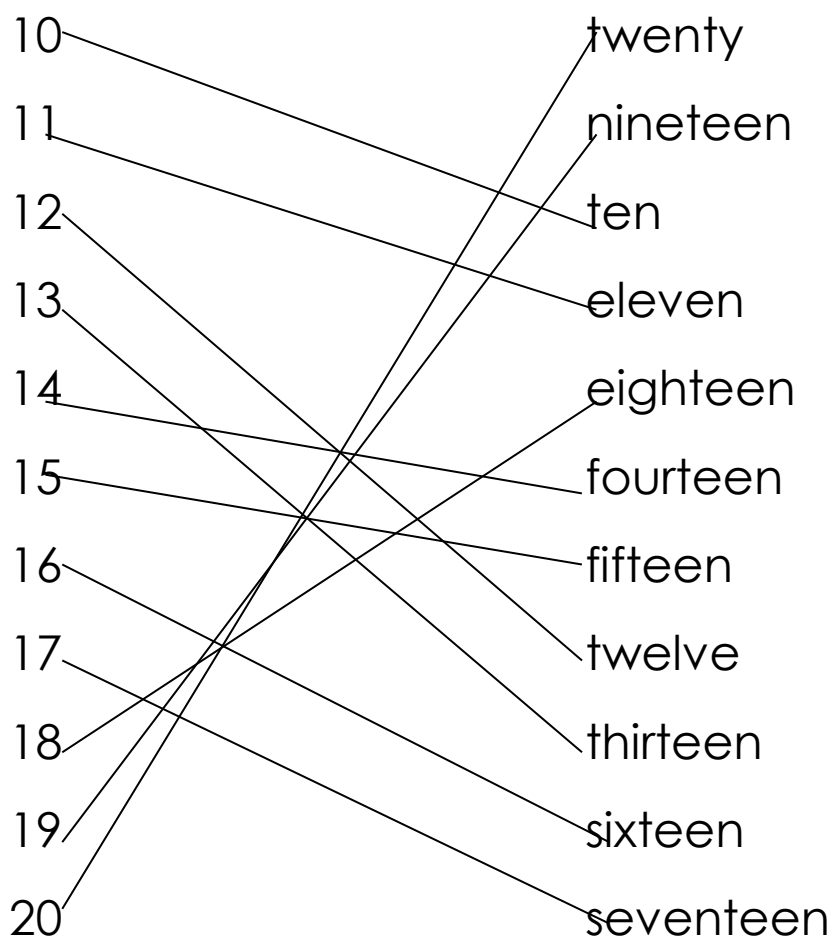
Activity

1. Match symbols to number names

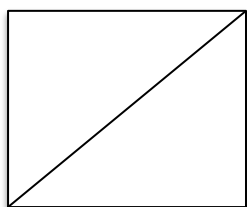|	
20	fifteen
17	eleven
10	fourteen
14	twenty
11	ten
15.	seventeen

LESSON : 48

TOPIC : living together

SUB TOPIC : fraction

VOCABULARY : READ AND WRITE

CONTENT : identifying 2 halves that make a whole

Examples
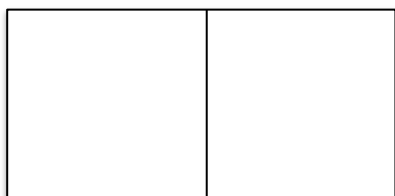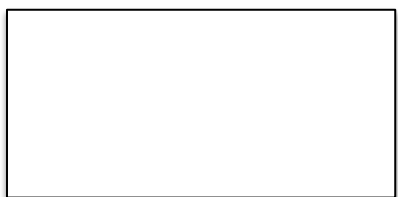
Activity

Join these halves to make a whole
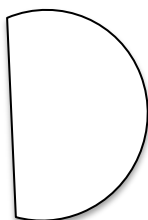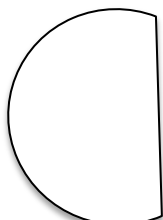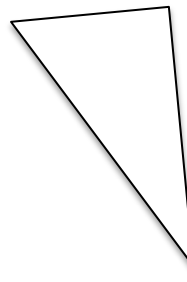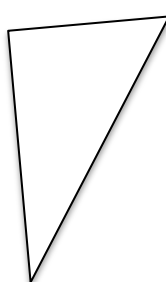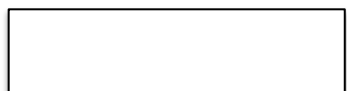
LESSON : **49**

TOPIC : **living together**

SUB TOPIC : **NUMBERS**

VOCABULARY : **READ AND WRITE**

CONTENT : **sequesing**

Fill in the missing numbers in the sequence

Examples

61, <u>62</u>, 63, <u>64</u>, <u>65</u> , 66, <u>67</u>, <u>68</u>, 69, 70

40, 41, <u>42</u>, <u>43</u>, 44, <u>45</u>, <u>46</u>, 47, <u>48</u>, <u>49</u>, 50

31, <u>32</u>, <u>33</u>, 34, <u>35</u>, <u>36</u>, 37, <u>38</u>, <u>39</u>, 40
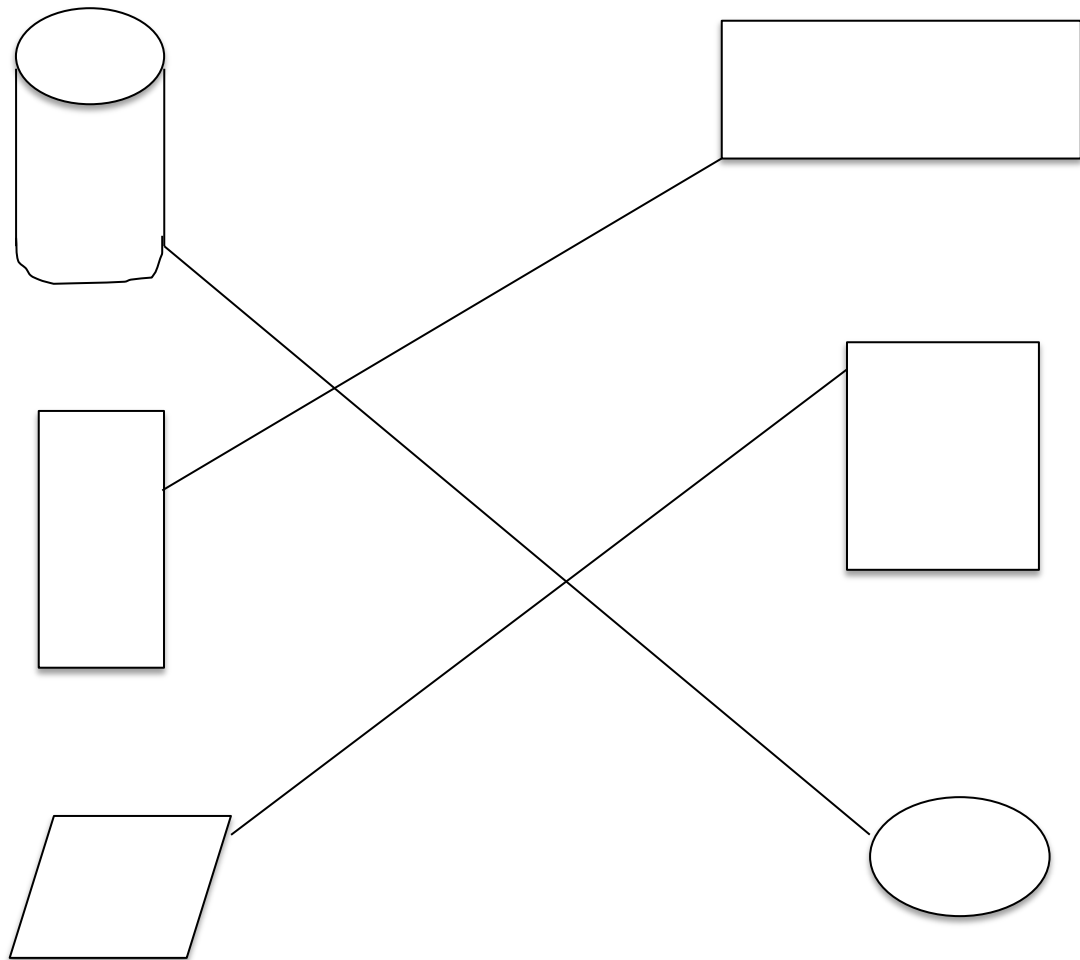
Activity

Fill in the missing numbers

1.   1, ___, ___, 4, 5, ____, ____, 9, 10

2.   11, ____, ___, 14, ____, ____, 17, ____, 19, 20

3.   21, _____, ____, 24, ___, ___, 27, ___, ___, 30

LESSON : **49**

TOPIC : **living together**

SUB TOPIC : **shapes**

VOCABULARY : **READ AND WRITE**

CONTENT : **comparing shapes**
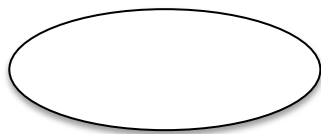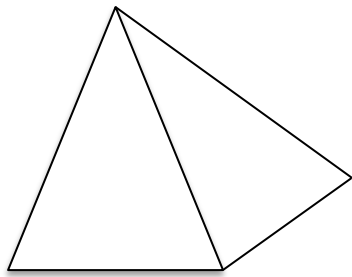
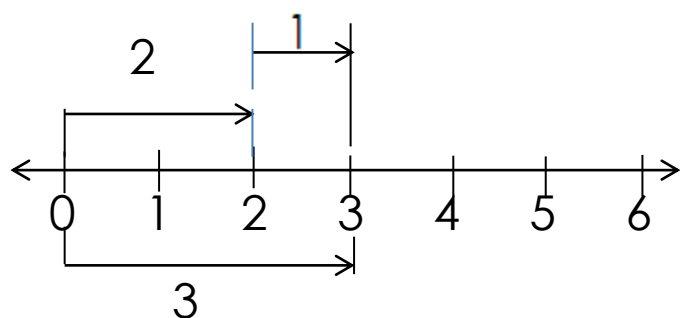Fill in the missing numbers in the sequence
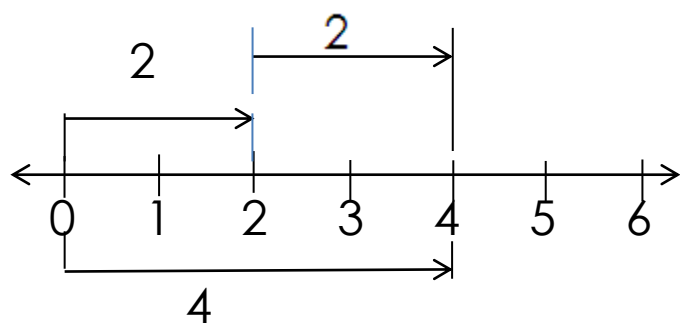
Examples

Activity

Compare the shapes

LESSON   :   51
TOPIC   :   living together

SUB TOPIC   :   addition

VOCABULARY   :   READ AND WRITE

CONTENT   :   adding using a number line
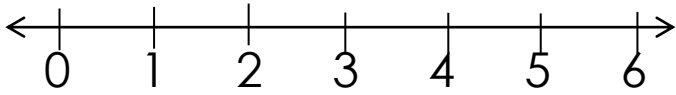
Examples

$2 + 1 = 3$
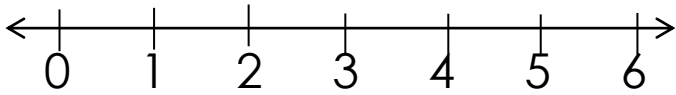

$2 + 2 = 4$

Activity

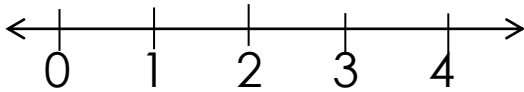Add using a number line

1 + 3=

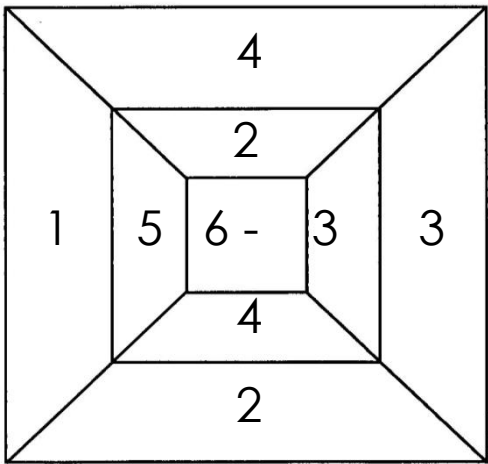←|——|——|——|——|——|——|→
  0   1   2   3   4   5   6

3 + 3=

←|——|——|——|——|——|——|→
  0   1   2   3   4   5   6

3 + 3=

←|——|——|——|——|→
  0   1   2   3   4

LESSON : **51**

TOPIC : **living together**

SUB TOPIC : **numbers**

VOCABULARY : **READ AND WRITE**

CONTENT : **playing number games using subtraction**

Examples
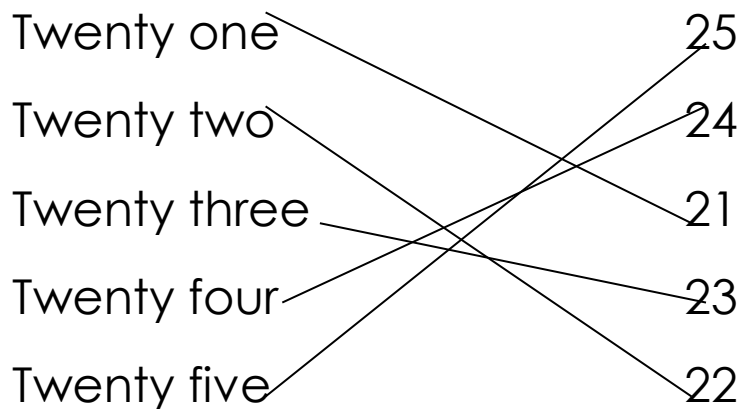

6 - 3 = 3

6 - 4 = 2

6 - 5 = 1

6 - 2 = 4
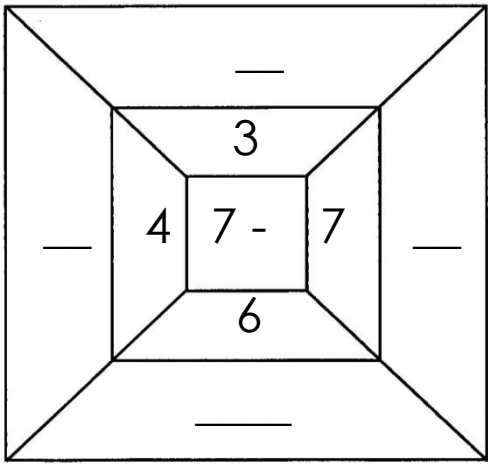
LESSON : **53**

TOPIC : **living together**

SUB TOPIC : **numbers**

VOCABULARY : **READ AND WRITE**

CONTENT : **matching number names to symbols (21-25)**

Examples

Twenty one	25
Twenty two	24
Twenty three	21
Twenty four	23
Twenty five	22

Twenty one → 23
Twenty two → 21
Twenty three → 25
Twenty four → 22
Twenty five → 24

Activity

Match number names to symbols

Twenty three	22
Twenty four	23
Twenty two	24

LESSON : **54**

TOPIC : **living together**

SUB TOPIC : **numbers**

VOCABULARY : **READ AND WRITE**

CONTENT : **counting in 10s up to 70**

Fill in the missing numbers
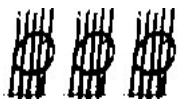
Examples

10, 20, 30, 40, 50, 60, 70

Activity

Fill in the missing numbers

10, _____, 30, _____, _____, 60, _____, _____

LESSON : **55**

TOPIC : **living together**

SUB TOPIC : **multiplication**

VOCABULARY : **READ AND WRITE**

CONTENT : **multiplying by 10 as repeated addition**

Fill in the missing numbers

Examples

          10x 1 = 10

10 +10   10 x 2 = 20

   10x 3 = 30

10 + 10 + 10

Exercise

1.   10 x 4 =

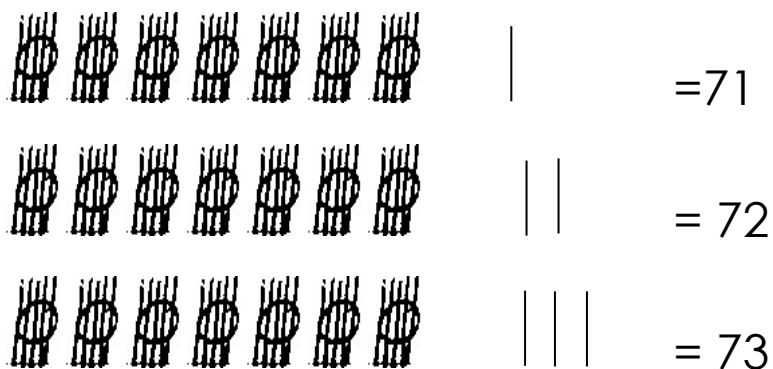10 + 10 + 10 + 10

2.   10x 5 =

10 + 10 + 10 + 10 +10

3.   10 x 6=

10 + 10 + 10 + 10 + 10 + 10

LESSON : 56

TOPIC : FOOD and nutrition

SUB TOPIC : numbers

VOCABULARY : READ AND WRITE

CONTENT : counting numbers (71-80)

Writing number symbols

Examples

    | = 71

    | | = 72

    | | | = 73

Activity

1. Write these number symbols

    | | | | =

    | | | | | =

    | | | | | | =

    | | | | | | | =

LESSON : **57**

TOPIC : **food and nutrition**

SUB TOPIC : **numbers**

VOCABULARY : **READ AND WRITE**
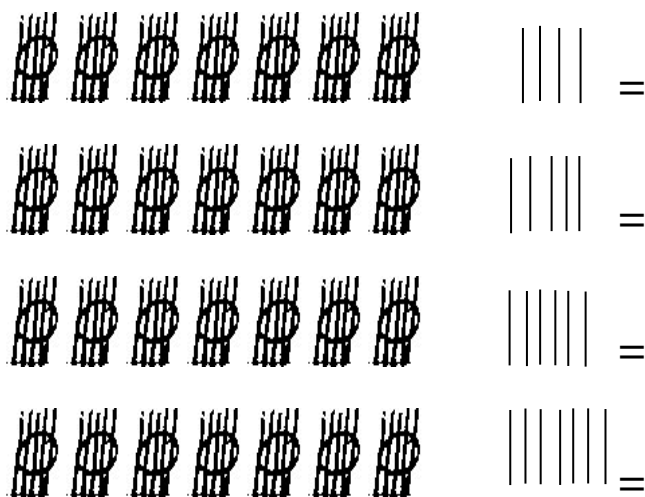
CONTENT : **writing number names 26-30**

Matching number names

Examples

26 - twenty six

27 - twenty seven

28 - twenty eight

29 - twenty nine

30 - thirty

Activity

28   twenty nine

30   twenty six

27   twenty eighty

26   thirty

29   twenty seven

LESSON : **58**

TOPIC : **food and nutrition**

SUB TOPIC : **numbers**

VOCABULARY : **READ AND WRITE**

CONTENT : **adding vertically whose sum is less than 60 no carrying .**

Matching number names

Examples

```
 O      OO          OOO      OOOOOO     OOOO          OO
 1      2            3         6          4            2

OO +2   1   O      O + 1       2 OO     O+ 1           2  OO
    ___             _____              _____

   3    3            4         8        5            4
    ___             _____              _____
```

Activity

```
1.    1      7              2.   2      3

    + 4      1                  +1      1
    _____                  _____


    _____                  _____



3.   3      4              4.   3      2

   + 2      1                 + 1      3
    _____                  _____


    _____                 _____
```

LESSON : **59**

TOPIC : **FOOD and nutrition**

SUB TOPIC : **SUBTRACTION**

VOCABULARY : **READ AND WRITE**

CONTENT : **subtracting up to 30 no borrowing**

Examples

```
  4   6        3   5          2   7
 -3   5       -1   3         -1   2
 ───────      ───────        ───────
  1   1        2   2          1   5
 ───────      ───────        ───────
```

Activity

Subtract these numbers

```
  3   0                      5   1
 -1   0                     -3   0
 ───────                    ─────────


  4   4                      4   8
 -2   2                     -2   5
 ───────                    ─────────
```

LESSON : **60**

TOPIC : **FOOD and nutrition**

SUB TOPIC : **addition**

VOCABULARY : **READ AND WRITE**

CONTENT : **adding numbers up to 70 vertically and no**

carrying adding numbers u

Examples

```
   4    1              4    4
+  2    5           +  2    2
_____           _____
   6    6              6    6
_____           _____
```

```
   1         3
+  3         5
_____
```

Activity

Add these numbers

```
   3    2              1    3
+  2    2           +  3    5
_____          _____

   2    3              3    6
+  4    4           +  2    2
_____          _____
```

LESSON **:** **61**

TOPIC **:** **FOOD and nutrition**

SUB TOPIC **:** **numbers**

VOCABULARY **:** **READ AND WRITE**

CONTENT **: writing number names 21-**

Examples

21 - twenty one

22 - twenty two

23 - twenty three

24 -twenty four

25 -twenty five

Activity

Write in words

22_____

27_____

28_____

21_____

30_____

LESSON : **62**

TOPIC : **FOOD and nutrition**

SUB TOPIC : **subtraction**

VOCABULARY : **READ AND WRITE**

CONTENT : **subtracting numbers vertically upto50**

Examples

```
  4   3        4   5        3   8
- 2   1      - 2   3      - 1   4
_____    _____    _____

_____    _____    _____
```

Activity

Subtract these numbers

```
  4   6              4   7
- 2   2            - 1   5
_____          _____

_____          _____

  4   4              3   6
- 1   3            - 1   1
_____          _____

_____          _____
```

LESSON : **63**

TOPIC : **FOOD and nutrition**

SUB TOPIC : **time**

VOCABULARY : **READ AND WRITE**

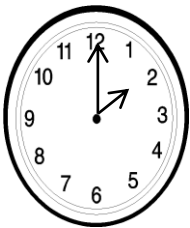**CONTENT** : **telling time on the clock face**
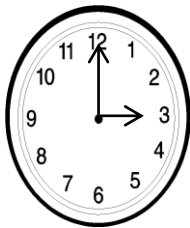
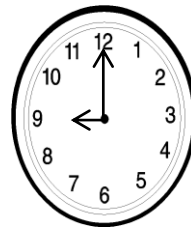### Examples
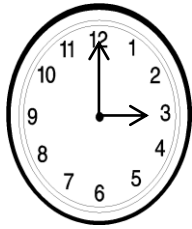
<u>3</u> o'clock
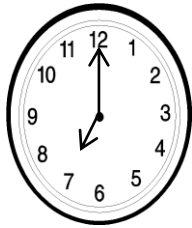
<u>7</u> o'clock

Activity

Tell the time

_____ o'clock

_____ o'clock

o'clock

LESSON : **64**

TOPIC : **FOOD and nutrition**

SUB TOPIC : **multiplication**

VOCABULARY : **READ AND WRITE**

CONTENT : **multiplying by 3 using repeated addition**

Examples

000

3                                    $3 \times 1 = 3$

000 000

3 + 3 $3 \times 2 = 6$

000   000   000

3 + 3 + 3 $3 \times 3 \times 3 = 9$

000   000   000 000

3 + 3 + 3 + 3 $3 \times 3 \times 3 \times 3 = 12$

000   000   000 000 000

3 + 3 + 3 + 3 +3 $3 \times 3 \times 3 \times 3 \times 3 = 15$

000   000   000 000 000 000

3 + 3 + 3 + 3 +3 +3 $3 \times 3 \times 3 \times 3 \times 3 \times 3 = 18$
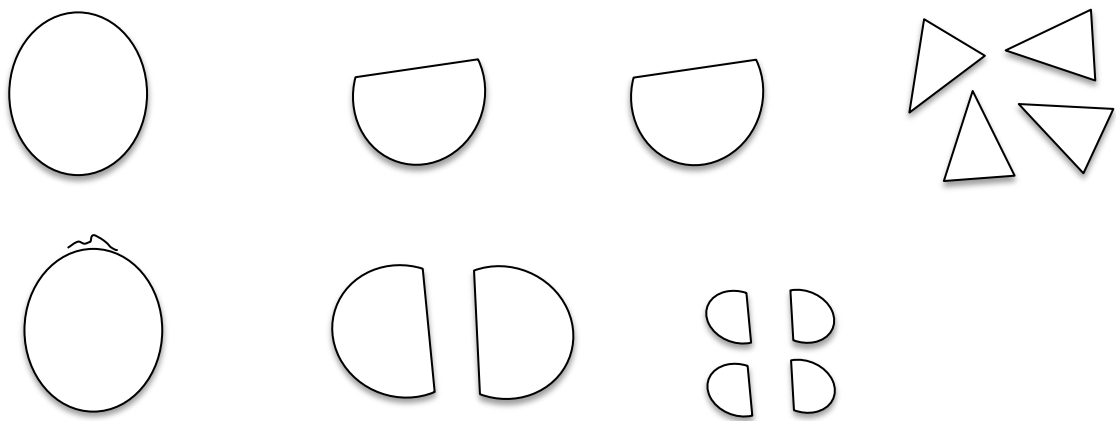

Exercise
Multiplying

1. 3 + 3 + 3+ 3+3+3+3 $3 \times 7 =$

2. 3 + 3 + 3+ 3+3+3+3+3 $3 \times 8 =$

3. 3 + 3 + 3+ 3+3+3+3+3+3 $3 \times 9 =$

LESSON   :   65

TOPIC   :   FOOD and nutrition

SUB TOPIC   :   fractions

VOCABULARY   :   READ AND WRITE

CONTENT   :   identifying quarters to make a half and s

      whole

Examples

Exercise

Make halves and quarters

Whole	halves	quarters
	_____	_____
	_____	_____
	_____	_____