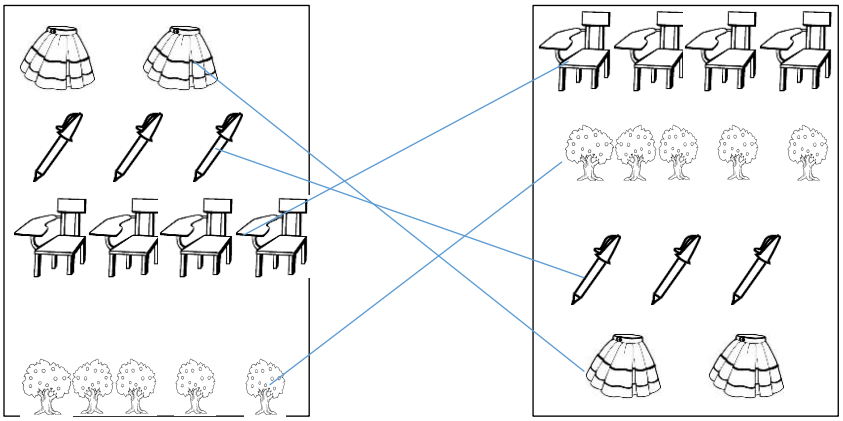
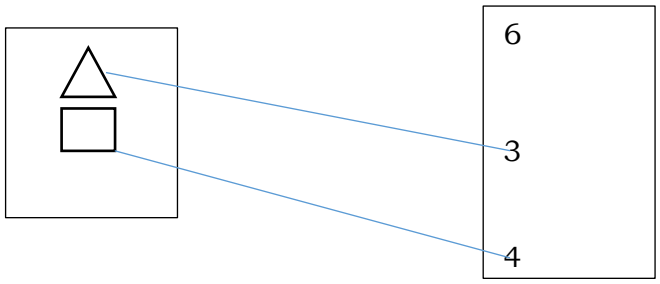
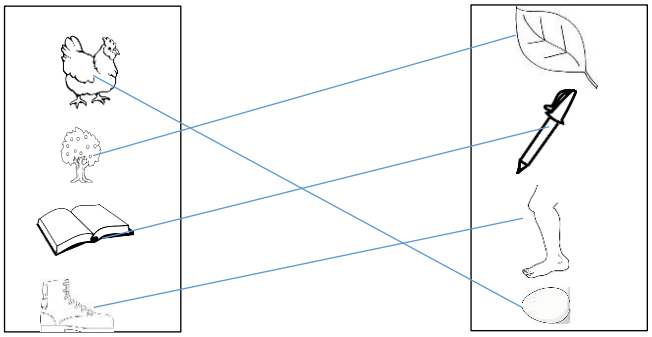
Matching sets

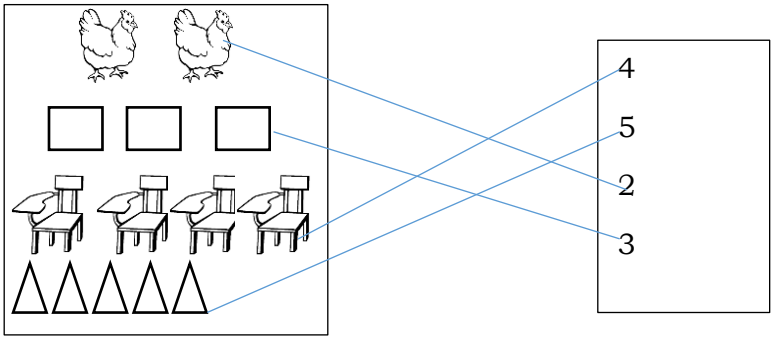
Examples

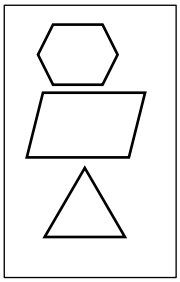
Match these sets.









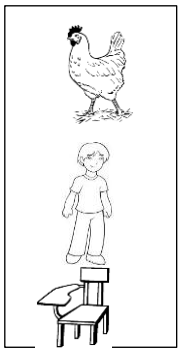


1

2

3

4



book

cat

chair

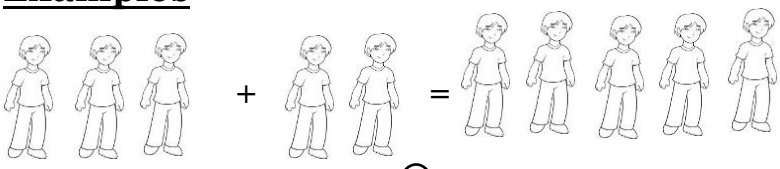
5

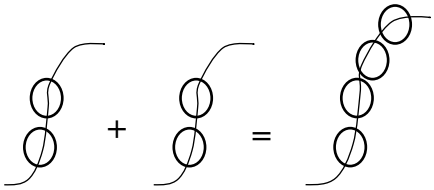
4

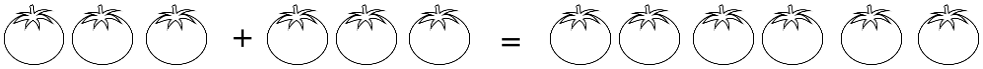
3

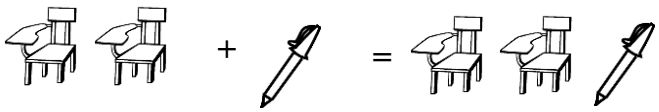
Adding pictures

Examples



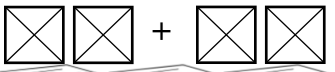




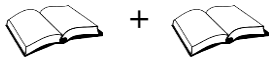


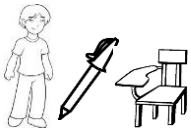
Activity

Add objects

a)  = _____

b)  +  = _____

c)  = _____

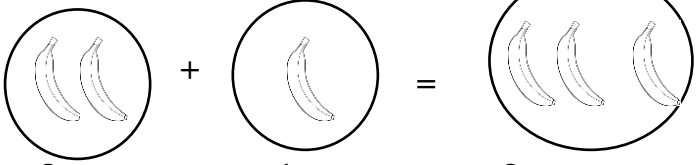
d)  +  = _____

e) 3,b,4,f, + 6,8,k = _____

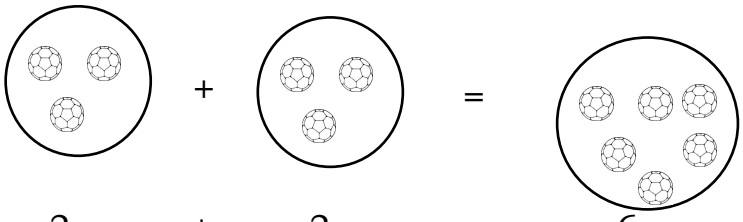
f) 4,5,6 + 7,8,9 = _____

Joining sets

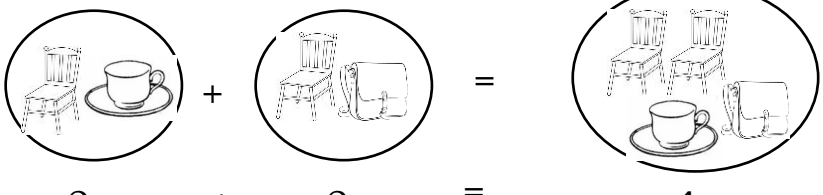
Examples

a) 

2 + 1 = 3

b) 

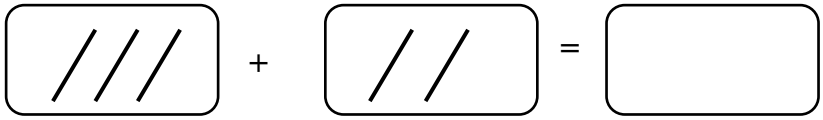
3 + 3 = 6

c) 

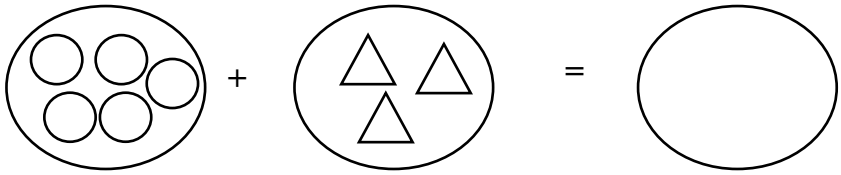
2 + 2 = 4

Activity

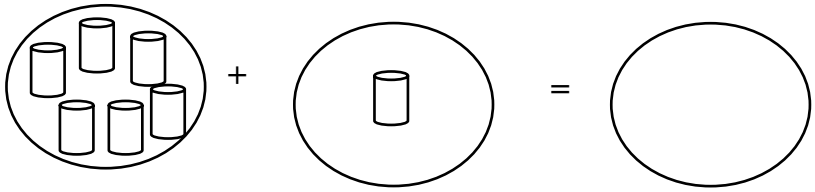
Join these sets

1.  + =

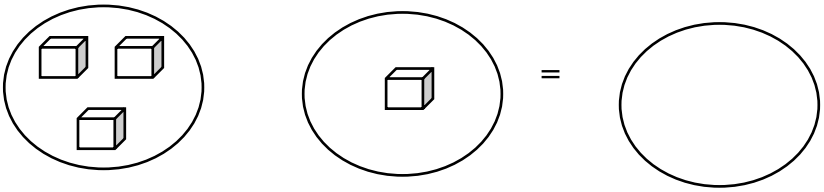
3 + 2 = _____

2.  + =

5 + 3 = _____

3.  + =

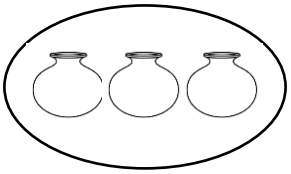
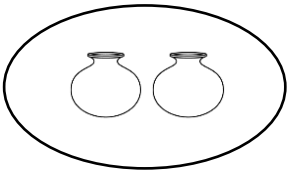
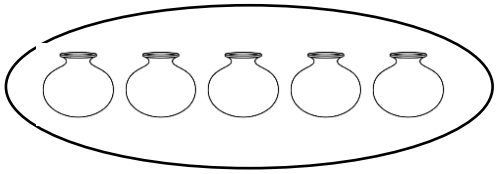
6 + 1 = _____

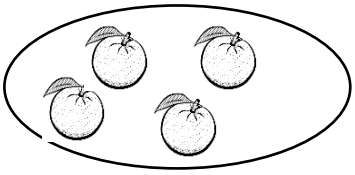
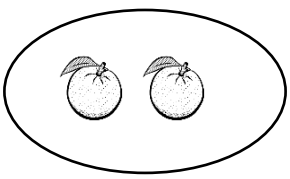
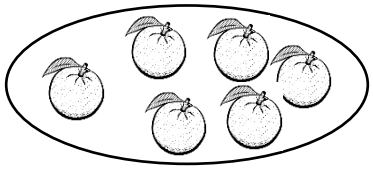
4.  =

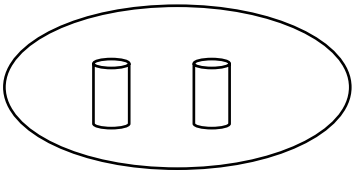
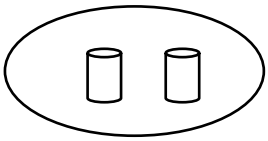
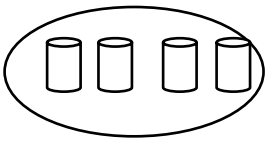
3 + 1 = _____

Join the sets involving words.

Examples

a)  and  make 

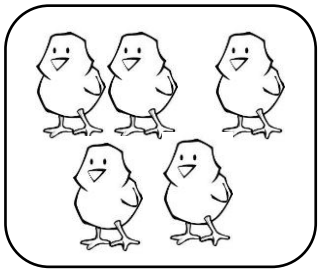
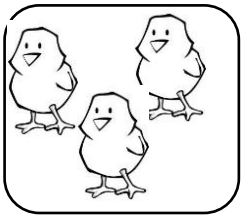
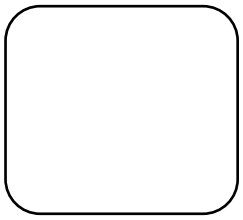
b)  and  make 

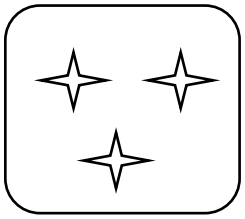
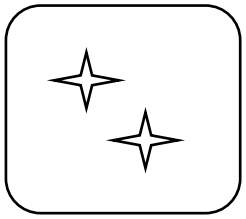
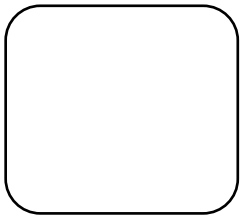
c)  and  make 

2 and 2 make 4

Activity

Join the sets.

1.  and  make 

2.  and  make 

3 and 2 make _____

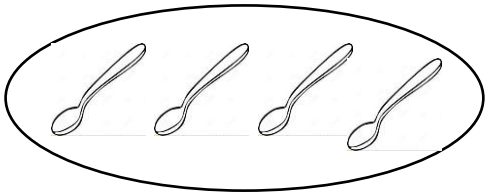
END OF THEME EVALUATION ACTIVITY

1. Count and write.

a)  = _____

b)  = _____

2. Name this set.

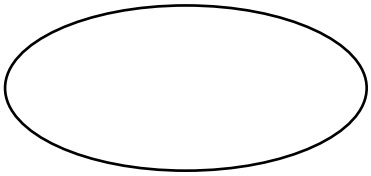
 A set of _____

3. Draw the missing objects.
   a) /// = _____ 5
   b)  _____ = 9

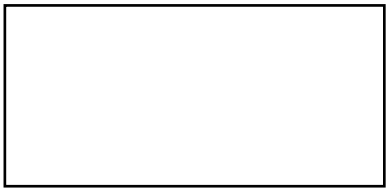
4. Write the number words.
   2 _____ 8 _____ 3 _____ 12 _____

5. Write the number symbols for the given number names.
   nine _____ fourteen _____
   twenty _____ sixteen _____

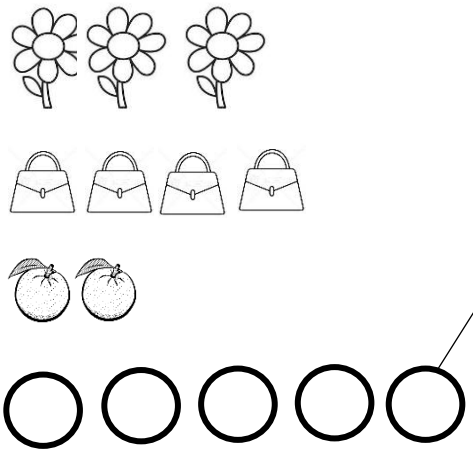
6. Draw the sets
   A set of 4 girls.



   A set of 3 books.



7. Match correctly.



5 three

2 four

4 five

3 two

8. Arrange numbers in ascending order.
   a) 3,1,4,2,5 = _____
   b) 9,7,8,6, = _____

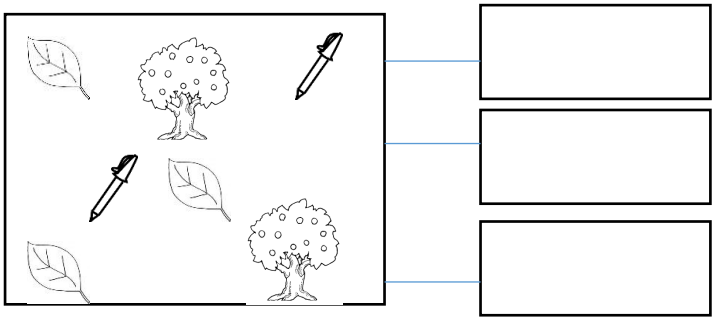
9. Tick the smaller number.

9 or 3	20 or 02
11 or 4	17 or 19

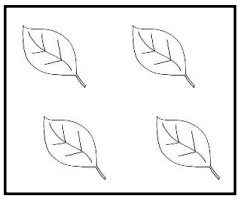
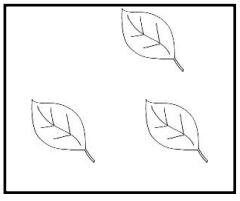
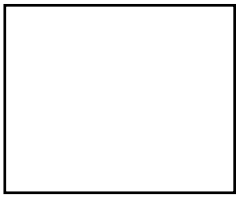
10. Write words in figures.

three _____	twelve _____
eight _____	fifteen _____

11. Form small sets from the mother set.



12. Join the sets

 and  make 

4 and 3 make _____

THEME 2: <u>Our home</u>

Sub theme: <u>people in our home</u>

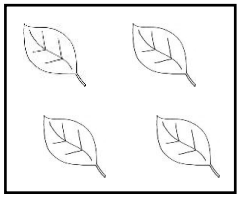
Comparing sets. Using less or more

New words

- Less than
- More than
- Compare

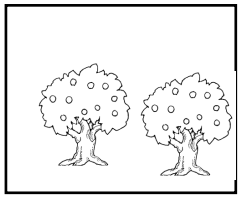
<u>Examples</u>

Set A



4

set B



2

Set B has <u>2</u> members.

Set A has <u>4</u> members

Use less or more

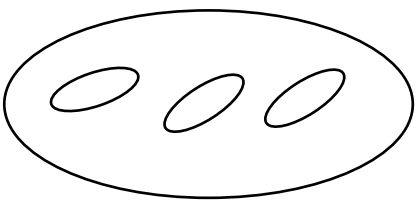
Set B has <u>less</u> members than set A.

Set A has <u>more</u> members than set B

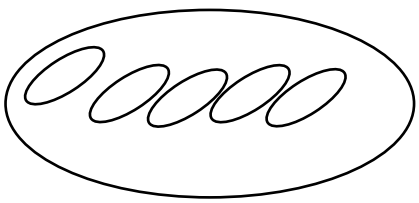
Activity

Compare the sets using less or more

Set C



Set D

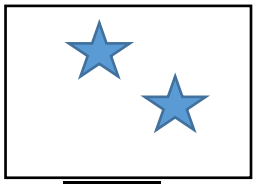
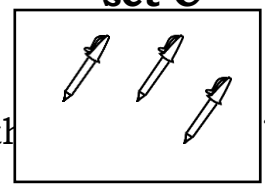
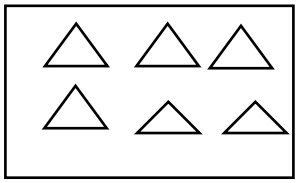


a) Set C has _____ members.
b) Set D has _____ members.
c) Set C has _____ members than set D.
d) Set D has _____ members than set C.

More about comparing sets

Examples

Set B **set C** **Set D**

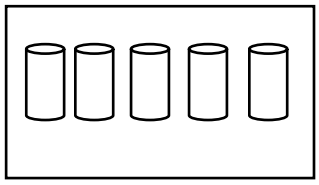
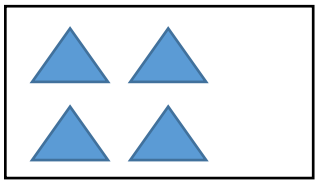
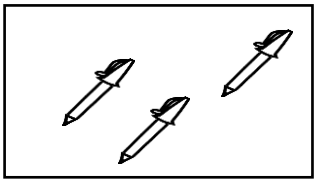
has th ?

b) How many members has set D?
8 members
c) Set B has 2 members.
d) Which set has more members?
Set D
e) Which set has less members?
Set B
f) How many members are in set B and set C altogether?
5members

Activity

1. Use the sets below to answer questions.

Set G Set H Set F

a) Which set has less members? _____
b) How many members are in set G? _____
c) Which set has 4 members? _____
d) How many members are in all the sets? _____

Empty sets

New words

- Empty with out, symbol, null, void, nothing.

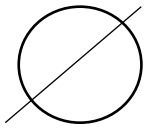
Practical activity

Teacher helps learners to identify empty sets by displaying 3 containers with objects and one container without. Teacher guides a learner to find the empty container and concludes relating it to empty sets.

What is an empty set?

An empty set is a set without members.

A symbol for an empty set/null/void.



Examples of empty sets.

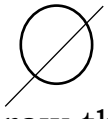
A set of goats flying.

A set of houses talking.

A set of snakes with legs.

Activity

1. Name this set symbol.



_____

2. Draw these sets.
   a) A set of books eating.

b) A set of trees singing.
c) A set of stones with eyes.
d) A set of chairs teaching.

Write **"empty"** or **"not empty"**

Examples

a) A set of two rulers not empty set.
b) A set of cows cooking empty set.
c) A set of girls with tails empty set.
d) A set of ducks not empty set

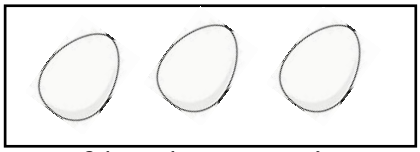
Activity

1. Fill in **"empty"** or "**not empty"** to complete.
   a) A set of 3 zebras _____ set.
   b) A set of snakes with legs _____ set.
   c) A set of house dancing _____ set.
   d) A set of desks _____ set.

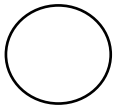
Drawing empty and not empty sets

Examples

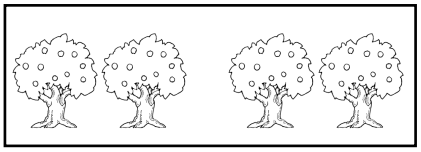
2. Draw these sets.
   a) A set of 3 eggs.



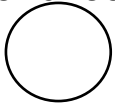
   b) A set of books running.



   c) A set of 4 trees.



   d) A set of shoes drinking.

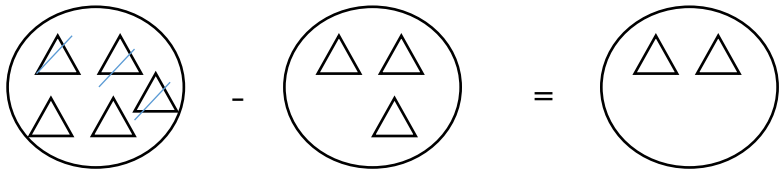


Activity

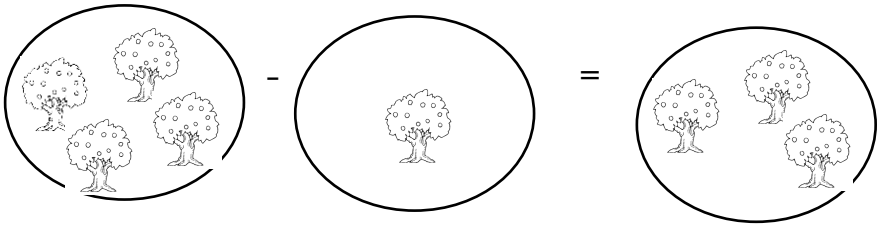
1. Draw these sets
   a) A set of 3 pots.
   b) A set of cups dancing.
   c) A set of 5 chairs.
   d) A set of houses walking.
   e) A set of tables cooking

Separating sets.

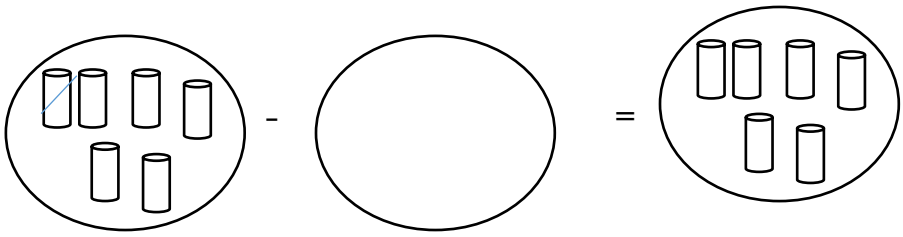
Examples



5 - 3 = 2



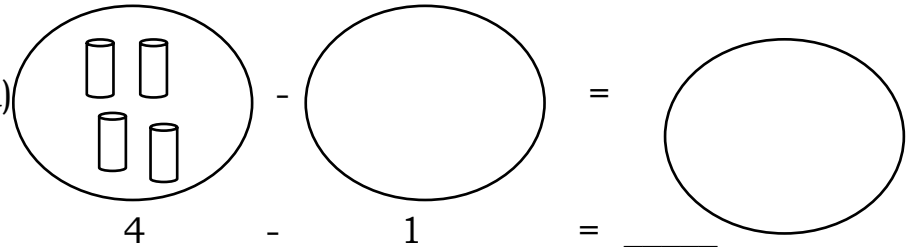
4 - 1 = 3



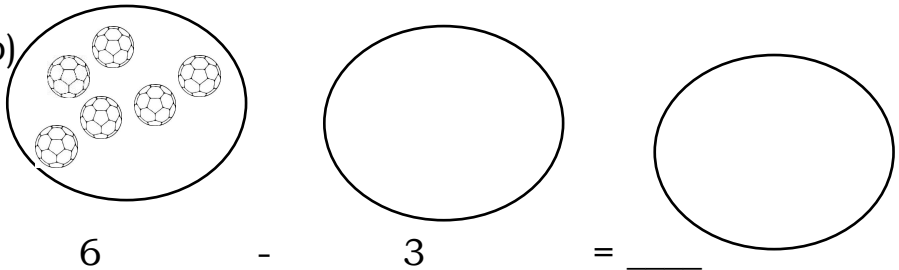
6 - 0 = 6

Activity

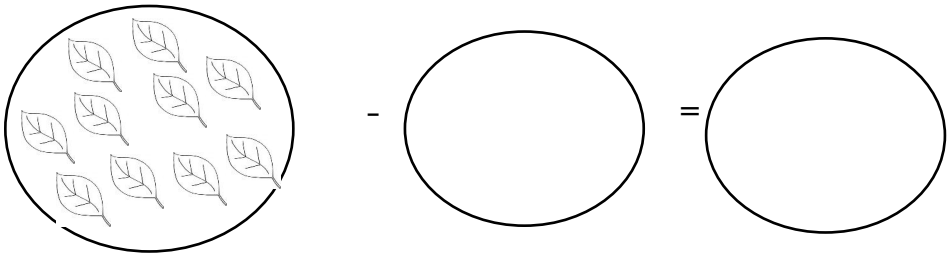
1. Subtract the sets correctly.

a)  - =

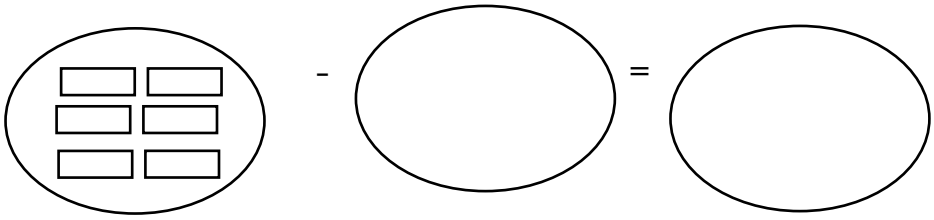
4 - 1 = _____

b)  - =

6 - 3 = ____

c)  - =

10 - 6 = _____

d)  - =

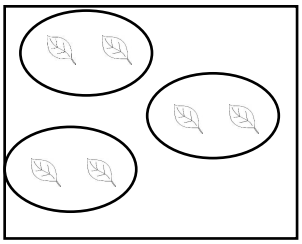
6 - 1 = _____

Grouping members in a set.

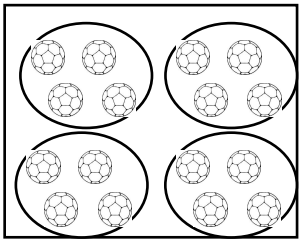
New words

- Members, groups, form

Examples

1) 

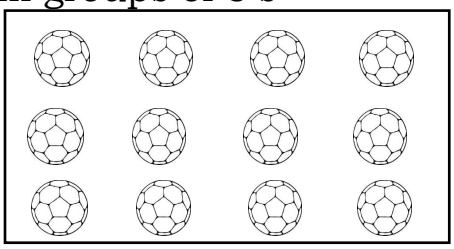
a) Form groups of 2's.
b) There are 3 groups formed.
c) There are 6 members altogether.

2) 

a) Form groups of 4's.
b) How many groups have you made? 4
c) How many members are in the set?
16memebrs.

Activity

1. Form groups of 3's



a) How many group have you formed? _____
b) How many balls are there altogether? _____

2. Form groups of 5's.

sss	sss	sss
ss	ss	ss

a) How many groups have you formed? _____
b) How many letters are there altogether? _____

Counting numbers 21-50

21 22 23 24 25 26 27 28 29 30

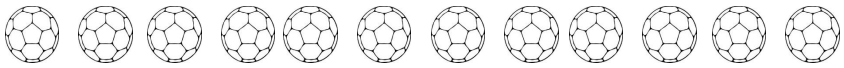
31 32 33 34 35 36 37 38 39 40

41 42 43 44 45 46 47 48 49 50

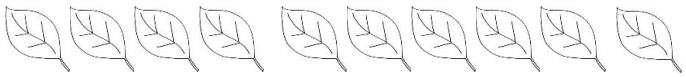
Activity

1. Fill in the missing numbers.
   a) 21, 22, ___ 24, ____, 26, ____, 28.
   b) 30, 31, ____, 33, ____, 35, ___, ___, 38.
   c) 40, 41, 42, ____, ____, 45, 46, ___, ____, 49.
2. Count and write the number symbol.

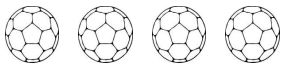
 = _____

 = ___

3) Match correctly.



16



2

11

4

Writing numbers after.

Examples

1. What number comes after?

20, <u>21</u>	39, <u>40</u>
21, <u>22</u>	49, <u>50</u>
24, <u>25</u>	32, <u>33</u>
29, <u>30</u>	44, <u>45</u>

Activity

1. Which number comes after?

22, _____	49, ___
27, ____	26, ___
30, ____	43, ____
42, ____	29, ____
47, ____	34, ____

2. What number comes after 39? _____
3. Write the number just after 28. ____

Writing numbers before.

Examples

Find the number that comes before.

20, 21	39, 40
29, 30	49, 50
28, 29	43, 44

Activity

1. Write the number before.

___, 28	____, 46	___, 22	_____, 25
___, 37	___, 40	___, 31	____, 20

2. What number comes before 22. _____

3. Find the number that comes before 45 _____

Find number between

Examples

1. Write the number between.

20, 21, 22	48, 49, 50

38, 39, 40 24, 25, 26

41, 42, 43

Activity

1. What number comes between?

23, ____, 25 36, ____, 38 41, ___, 43

47, ___, 49 27, ___, 29 32, ___, 34

48, ___, 50

2. Which number comes between 27 and 29?

Comparing number using smaller.

Examples

1. Ring the smaller number.

a) (20) or 25 (44) and 48

b) (36) or 39 50 and (30)

Activity

1. Circle the smaller number.

a) 22 or 44 b) 30 or 28 c) 42 and 26

2. Tick the smaller number.

a) 38 or 21 b) 35 or 25 c) 49 and 39

3. Underline the smaller number.

a) 50 and 05 b) 13 or 31 c) 46 and 24

Comparing number using bigger.

Example

1. Circle the bigger number.

a) 20 or (25) b) 36 and (39) c) 44 and (48) d) (50) and 30

Activity

1. Underline the bigger number.

a) 50 and 05 b) 13 and 31 c) 46 or 24

2. Ring the bigger number.

a) 38 or 21 b) 35 or 25 c) 49 and 39

3. Tick the bigger number.

a) 22 and 44 b) 30 or 28 c) 42 and 26

Arranging numbers staring with the smallest. (Ascending)

Examples

Arrange these number starting with the smallest.

a) 25, 23, 21, 24, 22 = <u>21, 22, 23, 24, 25</u>
b) 28, 26, 29, 27 = <u>26, 27, 28, 29.</u>
c) 38, 36, 35, 37 = <u>35, 36, 37, 38.</u>
d) 42, 43, 44, 45, 46 = <u>42, 43, 44, 45, 46.</u>

Activity

1. Order these numbers starting with the smallest.

a) 29, 26, 25, 27 = _____

b) 38, 36, 39, 37 = _____

c) 50, 46, 48, 45 = _____

d) 50, 49, 48, 46 = _____

e) 24, 25, 26, 27 = _____

f) 50, 10, 20, 30, 40 = _____

Arranging numbers starting with the biggest.(descending)

Examples

a) 10, 40, 20, 30, 50 = 50, 40, 30 20, 10
b) 34, 31, 32, 35 = 35, 34, 32, 31
c) 49, 47, 46, 50 = 50, 49, 47, 46

Activity

1. Order the number staring with the biggest.
   a) 29, 27, 26, 28 = _____
   b) 43, 45, 44, 47, 46 = _____
   c) 38, 34, 37, 35, 36 = _____
   d) 23, 47, 36, 50 = _____
2. Number names 21-50

21 – twenty – one	36 – thirty-six
22 – twenty – two	37- thirty – seven
23 – twenty – three	38 – thirty – eight
24 – twenty – four	39 – thirty – nine
25 – twenty – five	40 – forty
26 – twenty – six	41 – forty – one
27 – twenty – seven	42 – forty – twe
28 – twenty – eight	43 – forty – three
29 – twenty – nine	44 – forty – four
30 – thirty	45 – forty – five
31 – thirty – one	46 – forty – six
32 – thirty – two	47 – forty – seven
33 – thirty – three	48 – forty – eight
34 – thirty – four	49 – forty – nine
35 – thirty – five	50 – fifty

Activity

1. Write their number names.

22_____	40 _____	28 _____	49 _____
31_____	44 _____	36____	50 ____

2. Match correctly

40	twenty – one
37	fifty
21	forty
50	thirty - seven

3. Tick the correct number word for the given number symbols.

a)	21	twelve	twenty – one
b)	36	sixty	thirty – six
c)	44	forty – four	fourteen

Number symbols 21 – 50

Twenty – one – 21	thirty – six – 36
Twenty – two – 22	thirty – seven – 37
Twenty – three – 23	thirty – eight – 38
Twenty – four – 24	thirty – nine – 39
Twenty – five – 25	forty – 40
Twenty – six – 26	forty one – 41
Twenty – seven 27	forty two – 42
Twenty – eight – 28	forty three – 43
Twenty – nine - 29	forty four – 44
Thirty – 30	forty five – 45
Thirty – one – 31	forty six – 46
Thirty – two – 32	forty seven – 47
Thirty – three 33	forty eight – 48
Thirty – four – 34	forty nine – 49
Thirty – five – 35	fifty – 5

Activity

1. Write in figures
   Twenty – six _____ twenty – eight _____
   Thirty – three _____ thirty – nine _____
   Forty – five _____
2. Ring the correct number symbol for the given number names.
   a) Fifty 05 50
   b) Forty-two 42 24
   c) Thirty-eight 18 38
3. Match number names to number symbols.

40	forty – four
37	twenty – three
23	forty
44	thirty – seven

Adding numbers

New words

Put together, altogether, sum, add, plus, join, equals, more, total

Practical activity

Teacher gives learners counters like straws, sticks, bottle tops. Then teacher guides learners to add numbers using counters.

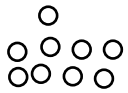
Adding one digit number horizontally and vertically.

Examples

1. Add

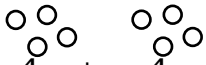
a) 5 + 2 = 7

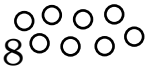
b) 3 + 1 = 4



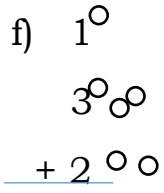
d) 9 + 0 = 9

e) 6 + 2 + 4 = 12

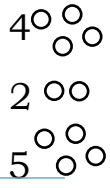
c)  4 + 4 = 8

g) 

8
+ 0
8

f) 

1
3
+ 2
6

h) 

4
2
5
1 1

Activity

1. Add correctly

a) 5 + 3 _____ c) 2 + 4 = _____

b) 7 + 2 + 3 = ____ d) 6 + 0 = _____

e) 4 g) 3 i) 0 f) 2

+3 + 2 + 5 + 2

h) 9

6

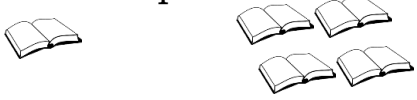
+ 2

Addition involving words

Examples

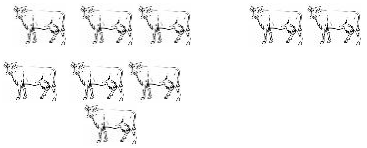
New words: plus, add, total, altogether, gives, equals, sum, both

a) 1 book plus 4 books give 5 books.



b) 3 girls plus 3 girls equal 6 girls.

c) 7 cows plus 2 cows give 9 cows.



d) 5 mangoes o o o o o
+ 4mangoes o o o o
9monges

g) 7trees o o o o o o o
+ 6trees o o o o o o
13trees

Activity

1. Read and workout
   a) 9 pencils plus 3 pencils equals _____ pencils.
   b) 6 bottles plus 5 bottles gives ____ bottles.
   c) 8 chairs plus 4 chairs equals _____ chairs.
   d) 2houses
   + 2 houses

   e) 7stones
   + 5 stones

More about addition involving words.

Examples

a) Kevin has 4 plates
   Teddy has 3 plates.
   They both have 7 plates
b) Okello has 5 apples. Tom has 4 apples.
   How many apples do they have altogether?
   5 apples + 4 apples = 9 apples.
c) Sarah has 8 tins, mum added her 4 tins.
   How many tins does she have altogther?
   8tins + 4tins = 12 tins
d) What is the sum of nine and six? Fifteen.
   9 + 6 = 15
e) Find the total of 8 and 3.
   8 + 3 = 11

Activity

Read and workout:

1. Tina has 7 pens. Rina has 3 pens.
   How many pens do they have altogether?
2. Kato has 9 cups.
   Tom has 4 cups.
   They have _____ cups altogether.
3. What is the sum of ten and six?
4. Dad has 12 balls. Mum has 8 balls.
   a) Who has less balls? _____
   b) Who has more balls? _____
   c) How many balls do they have altogether? _____

Adding two digits numbers

Examples

1. Add

2.
$$\begin{array}{r} 2\ 1 \\ +\ 2 \\ \hline 2\ 3 \end{array} \qquad \begin{array}{r} 1\ 5 \\ +\ 4 \\ \hline 1\ 9 \end{array} \qquad \begin{array}{r} 4\ 0 \\ +\ 7 \\ \hline 4\ 7 \end{array}$$

Activity

1.
$$\begin{array}{r} 4\ 1 \\ +\ 3 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 2\ 8 \\ +\ 1 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 3\ 0 \\ +\ 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 3 \\ +\ 4 \\ \hline \end{array} \qquad \begin{array}{r} 2\ 4 \\ +\ 2 \\ \hline \end{array}$$

More about addition of two digit numbers

Examples

1.
$$\begin{array}{r} 4\ 3 \\ +\ 2\ 4 \\ \hline 6\ 7 \end{array} \qquad \begin{array}{r} 3\ 6 \\ +\ 2\ 1 \\ \hline 5\ 7 \end{array} \qquad \begin{array}{r} 2\ 0 \\ +\ 1\ 1 \\ \hline 3\ 1 \end{array}$$

Activity

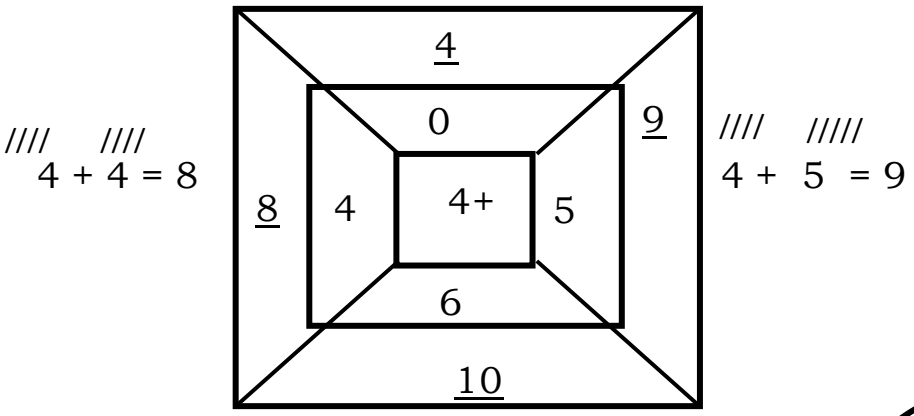
Add

1. $\begin{array}{r} 2\ 3 \\ +\ 2\ 2 \\ \hline \\ \hline \end{array}$ $\begin{array}{r} 1\ 0 \\ +\ 3\ 6 \\ \hline \\ \hline \end{array}$ $\begin{array}{r} 3\ 0 \\ +\ 1\ 5 \\ \hline \\ \hline \end{array}$

$\begin{array}{r} 4\ 7 \\ +\ 2\ 0 \\ \hline \\ \hline \end{array}$ $\begin{array}{r} 3\ 0 \\ +\ 2\ 0 \\ \hline \\ \hline \end{array}$

Addition of numbers in circles and tables.

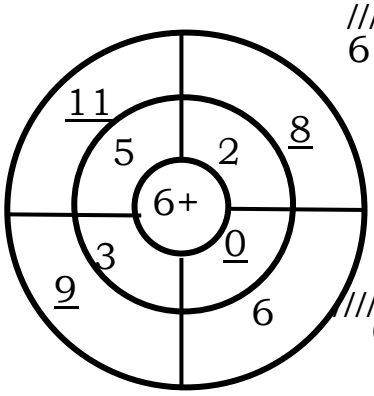
Examples //// 4 + 0 = 0



//// ////
4 + 4 = 8

//// /////
4 + 5 = 9

4 + 6 = 10
//// //////



////// //
6 + 2 =8

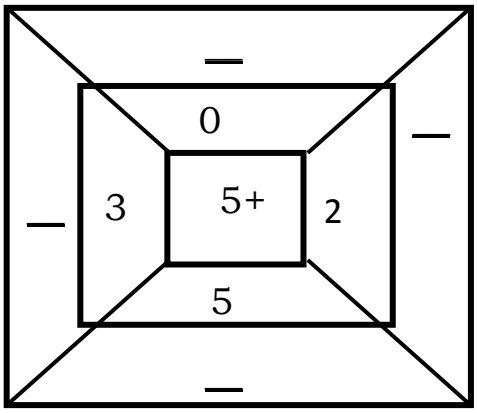
6 + 5 =11
////// /////

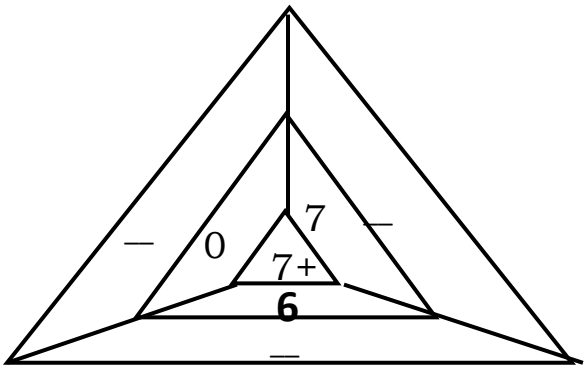
////// ///
6 + 3 =9

//////
6 + 0 =6

Activity

Add correctly





<u>Measuring height using non-standard units.</u>

<u>New words</u>

-taller, shorter, than

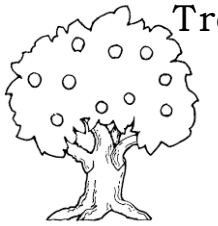
What is height?

Height is how tall or short an object is.

Compare height using taller than or shorter than.

Examples

a) Tree X is taller than tree Y.
b) Tree Y is shorter than tree X.



c) Who is taller?
<u>Sarah</u>
d) Who is shorter?
<u>Bob</u>

Activity

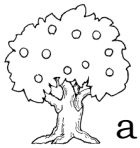
Compare height using taller than or shorter than.

(i)  bottle

 cup

 a house

a) Which object is taller?
b) Name the shorter object?
2. (a) A _____is taller than a tree.
b) A _____ is shorter than a house.

 a tree

Telling time of the day using natural indicators.

New words

- Indicators
- Natural
- Shadow
- Sun
- Cock
- Moon

Practical work

Teacher takes pupils outside and show them the shadow in the morning. In the morning the shadow is formed from the west.

At noon, the shadow is formed from North and it is short.

Afternoon the shadow is formed from the East and the shadow is long.

Activity

Complete the sentences using, morning hours, at noon and in the evening.

a) At what time do you come to school?
   In the _____
b) At what time do you eat lunch?
   In the _____
c) At what time do you go back home?
   In the _____

Time

New words

- Hours, minutes, clock face, second, hands

Factors about time

1 day = 24hours

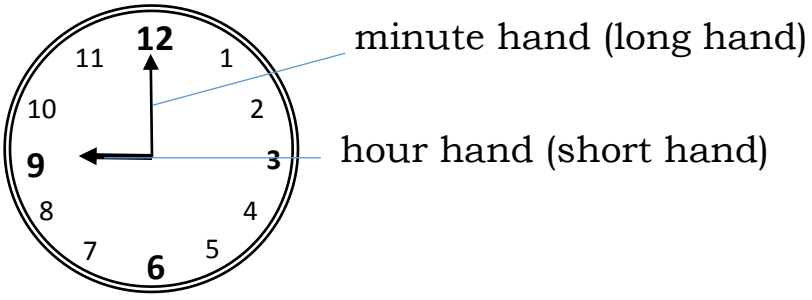
1 hour = 60 minutes

1 minute = 60 seconds

Hands on the clock face

There are two main hands on the clockface.

- Hour hand (short hand)
- Minute hand (long hand)



Activity

1. Complete correctly.
   1 day = _____ hours
   1 hour = _____ minutes
   1 minute = _____ seconds

2. Match correctly

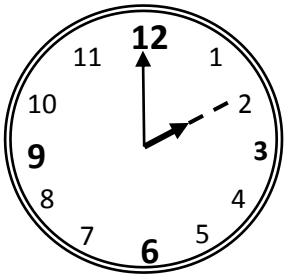
1 day	60 seconds
1 hour	24 hours
1 minute	60 minutes

Telling time in exact hours

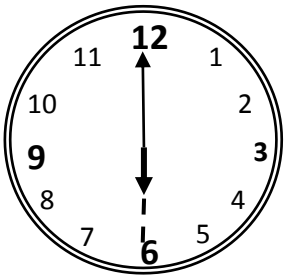
- When the minute hand points to 12 we say o'clock.

Examples

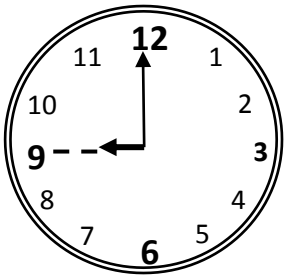
1. What is the time?



It is 2 o'clock



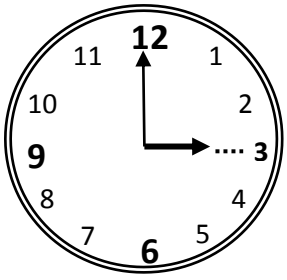
It is 6 o'clock



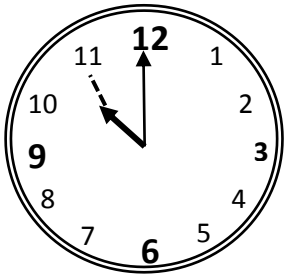
It is 9 o'clock.

Activity

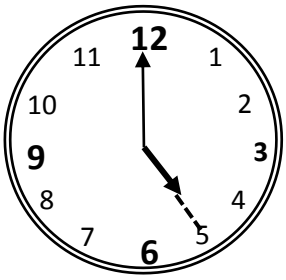
Tell the time.



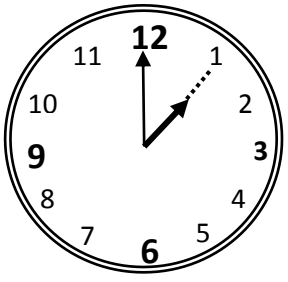
It is ___ o'clock.



It is ___o'clock



It is ___ o'clock

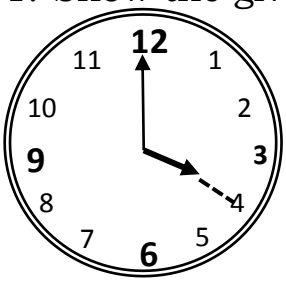


It is ___o'clock.

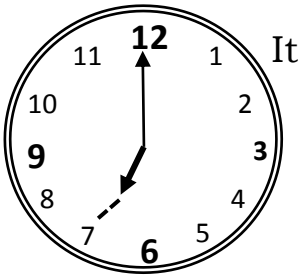
Showing time on clockface

Examples

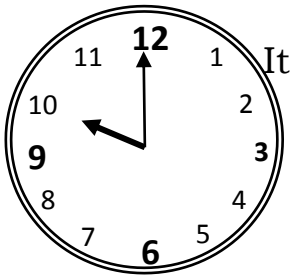
1. Show the given time on the clockfaces below.



It is 4 o'clock



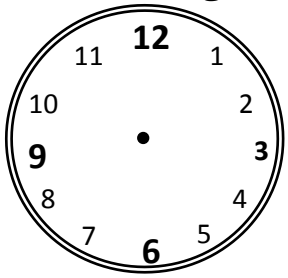
It is 7 o'clock



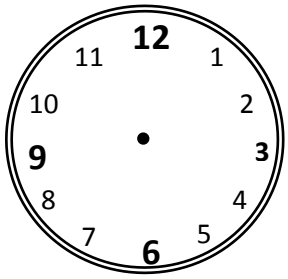
It is 10 o'clock

Activity

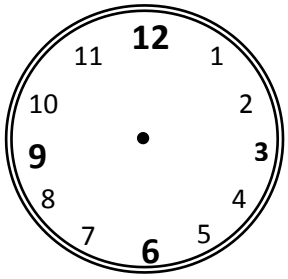
Show the given time on the clock faces below.



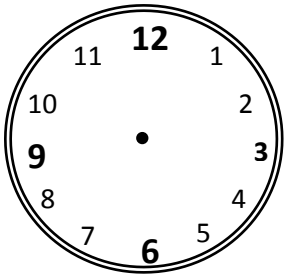
It is 5 o'clock



It is 11 o'clock

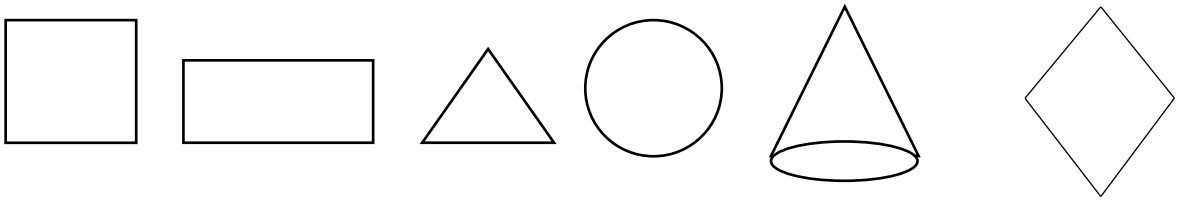


It is 3 o'clock



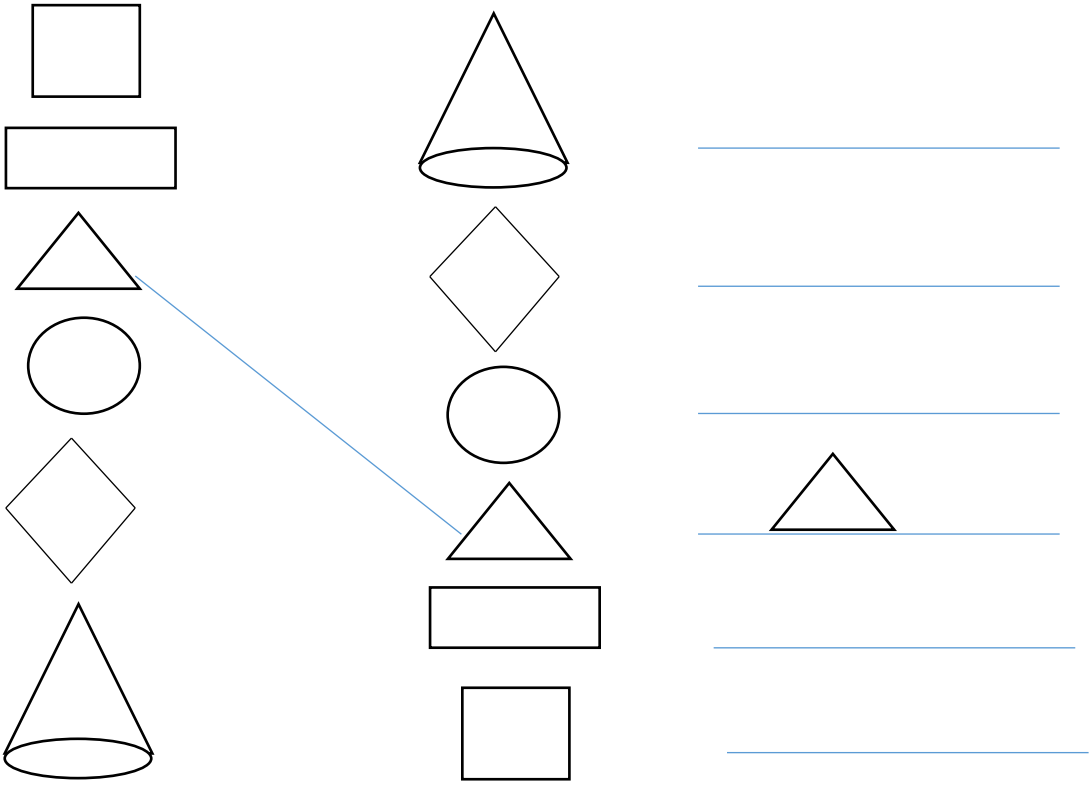
It is 6 o'clock

Recognizing and drawing shapes.

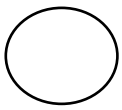


Activity

1. Match the same and draw.

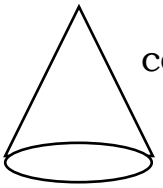


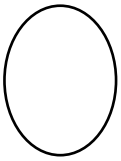
2. Naming shapes

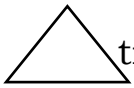
 circle

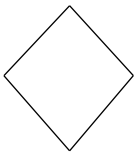
 star

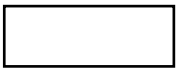
 square

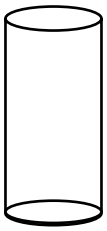
 cone

 oval

 triangle

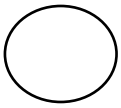
 kite

 rectangle

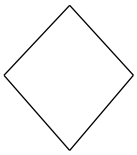
 cylinder

3. Match correctly

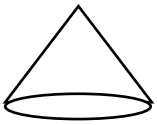
circle



cone

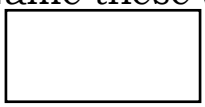


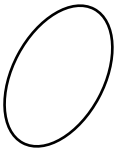
square

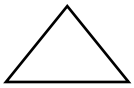


kite

4. Name these shapes.

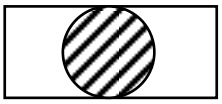
 _____

 _____

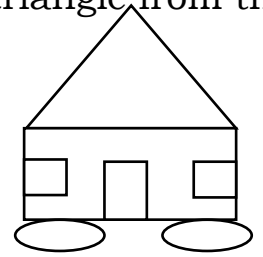
 _____

5. a) Trace the given shape.

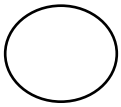
b) Name the shaded shape.

 _____

6. Shade the triangle from the figure below.



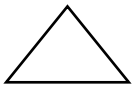
7. Fill in the missing letters.

 r__ct__ngl__  c__rcl___

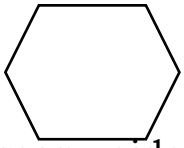
Counting number of sides on given shapes.

Examples

1. How many sides has a triangle.

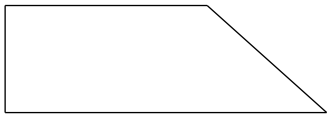
 3 sides

2. Count and write the number of sides.

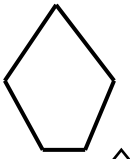
 = 6sides

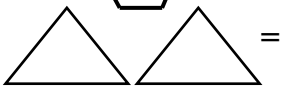
Activity

1. How many sides has the shape below.

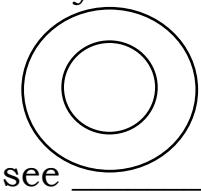
 _____

2. Count and write.

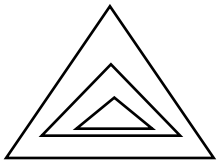
 = ____ sides  = ____ sides

 = _____ sides

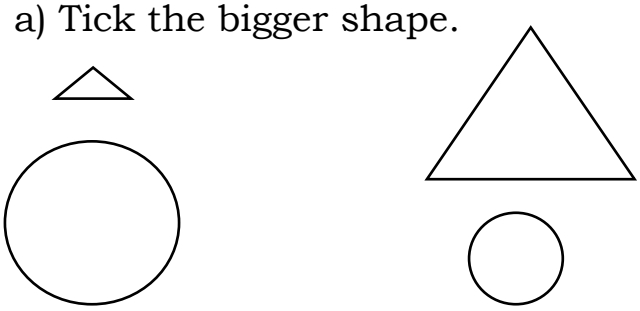
3. How many circles can you see?

 _____

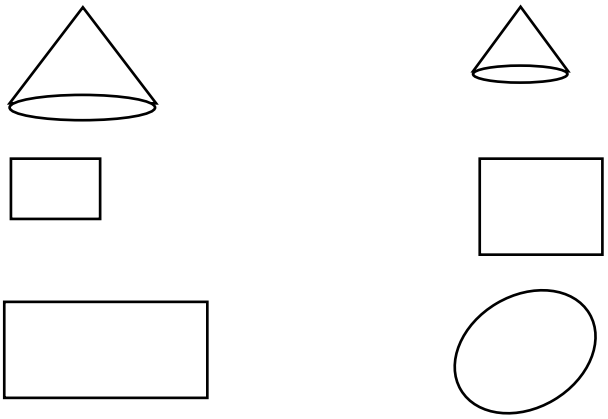
4. I can see _____ triangles.



5. a) Tick the bigger shape.



b) Shade the smaller shape.



Commutative property.

i.e. Recognising that 2 + 5 is the same as 5 + 2.

Examples

6 + 3 = 3 + 6 12 + 0 = 0 + 12

10 + 7 = 7 + 10 4 + 3 = 3 + 4

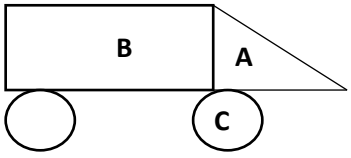
Activity

a) 0 + 1 = ___ + __ c) 7 + 2 = __ + __

b) 9 + 5 = __ + __ d) 3 + 0 = __ + ___

END OF THEME EVALUATION ACTIVITY

1. Name these shapes.

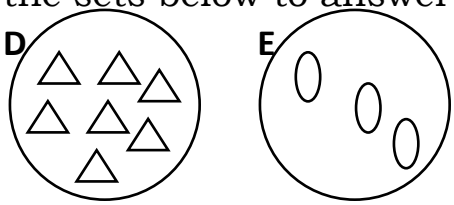


A _____

B _____

C _____

2. Draw these sets
   a) A set of 4 books.
   b) A set of stones with eyes.
3. Use the sets below to answer questions.



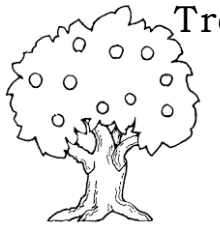
   a) Which set has 3 members?_____
   b) How many members are in set D? ____
   c) Set ____ has more members than set _____
   d) Which set has less few members? _____
   e) How many members are in set D and set E altogether? ___
4. Fill in the missing numbers.
   20, 21, ___23, 24, ___, ____, 27
5. Write in words
   20 _____ 37 _____ 12 _____
6. Ring the smaller number.
   33 or 13
   25 and 52
7. Add:

$$\begin{array}{r} 6 \\ 3 \\ +\ 2 \\ \hline \\ \hline \end{array}$$

   b) 9 + 0 = _____

$$\begin{array}{r} 4\ \ 6 \\ +\ 2\ \ 0 \\ \hline \\ \hline \end{array}$$

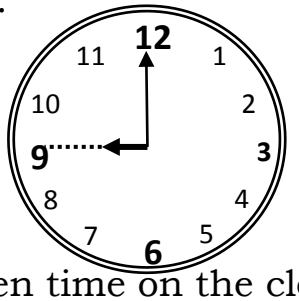
8. Use taller or shorter.


Tree X


Tree Y

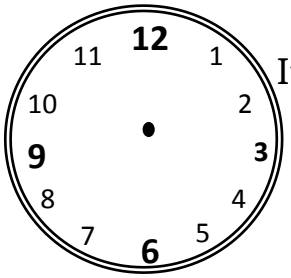
   a) Tree Y is _____ than tree X.
   b) Tree X is _____ than tree Y.

9. (a) Tell the time.



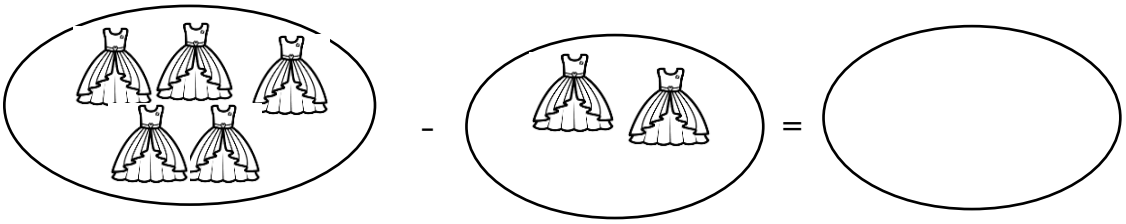
It is _____ o'clock

b) Show the given time on the clock face below.



It is 6 o'clock

10. Separate these sets.



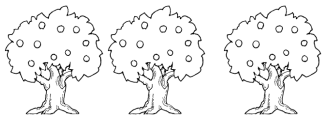
_____ - _____ = _____

11. Write the number after.

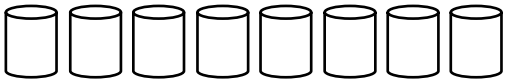
12, _____

12. Match pictures to the number.

Three



Eight



Two

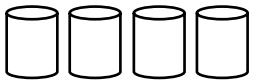
six

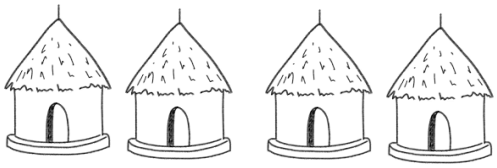
13. Six plus four equals _____

14. Match correctly.

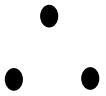
1hour 24hours
1minute
1 day 60minutes

15. Shade for the given number.

 = 4

 = 2

16. (a) Join the dots below to form a shape.



b) Underline the shape formed above.
Cone, triangle, rectangle

THEME:3 Our community

Subtheme: People in our community

Ordinal numbers

Number	ordinal number	ordinal word
1	1st	first
2	2nd	second
3	3rd	third
4	4th	fourth
5	5th	fifth
6	6th	sixth
7	7th	seventh
8	8th	eighth
9	9th	ninth

10	10th	tenth
11	11th	eleventh
12	12th	twelfth

Activity

1. Write in words.
   2nd _____ 6th _____ 3rd _____ 8th _____
2. Match correctly

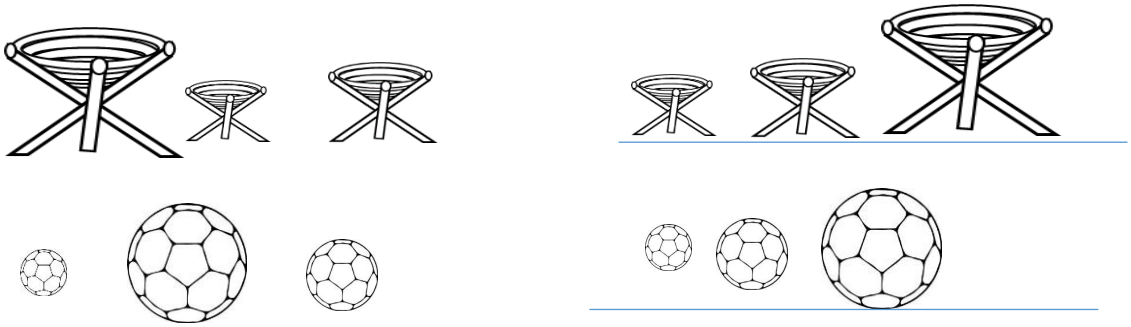
Ninth	5th
Tenth	4th
Fifth	9th
Fourth	10th

3. Fill in the missing ordinals.
   1st , _____ 3rd , ____, 5th , ___, 7th , ____
4. Fill in the missing words.
   First, second, _____, fourth, _____, sixth, _____

Sequencing numbers and shapes

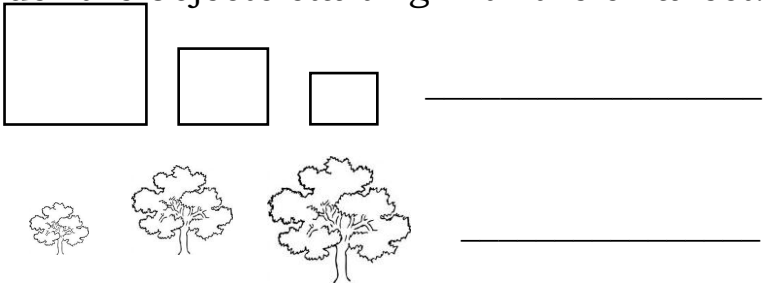
Example

1. Order the objects starting with the smallest.



Activity

1. Order the objects starting with the smallest.



2. Complete correctly.

Capacity

New words

-amount, liquids, container, hold, more, less, calabash

What is capacity?

Capacity is the amount of liquids a container can hold.

Examples of liquids.

-water - juice - tea

-milk -oil -soda

-paraffin -petrol -liquid soap

Examples of containers

-jug -jerrycan -tank -tin

-cup -drum -pot -basin

-bottle -bucket -glass -gourd

Activity

1. _____ is the amount of liquids a container can hold.
2. Draw these containers.

Jug	**Cup**	**Drum**	**Pot**	**Gourd**

3. List down two examples of liquids.

Comparing capacity of different containers

New words

-less, more,, big, small

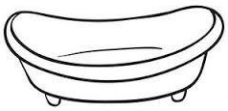
Examples

Which container holds more liquids? bottle

bottle

cup

bucket



basin

Which container holds less liquids? Basin

Jug X

Jug Y

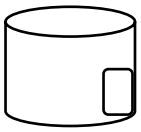
Jug Z

a) Which jug is the biggest? Jug X
b) Which jug holds more liquids? Jug X
c) Which jug holds less liquids? Jug Y.
d) Name the smallest jug. Jug Y

ACTIVITY

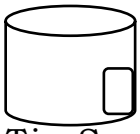
a) Which container holds less water?

Jerrycan

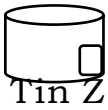


tin

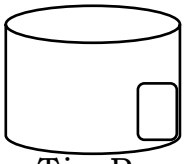
b) Which container holds more water?



Tin S



Tin Z



Tin P

Which tin is the biggest? _____

Which tin holds more liquid? _____

Which tin holds less liquid? _____

Name the smallest tin? _____

Addition of capacity in litres

Examples

i) 3L + 2 L = 5L

2) 3L + 4L = 7L

3) 5LITRES + 4LITRES = 9 LITRES

4) 2 4L
+3 5L
5 9

5) 3 0 Litres
+1 0Litres
4 0Litres

Activity

1. 1 5litres
+3 0litres

2. 5litres + 3litres = ____

3. 4L + 4L = ____

4. 7L + 3L = ____

5. 6 3 litres
+ 2 4Litres

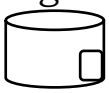
6. 5 1 L
+ 3 2L

Word problems involving addition of capacity in litres

Examples

1. Six litres plus three litres equals nine litres
2. Seven litres plus two litres equals nine litres
3. Mummy bough three litres of milk. Daddy added her two more litres. How many litres did she have altogether? Five litres

Activity

1. Eight litres plus six litres equals._____
2. Two litres plus six litres equals. _____
3. What is the sum of three litres and three litres?
4. Sarah fetched 5 litres of water. How many litres does she have altogether?
5.  5litres  2litres

How many litres are in both tins?

_____

Subtraction of capacity in litres

Examples

1. 5litres - 1litre = 4litres
2. 6L – 2L = 4L
3. 9litres
- 4litres
5litres

4. 4 2L
- 1L
4 1L

5. 5 7litres
- 1 3litres
4 4litres

Activity

1. 7L – 5L = _____L
2. 8litres – 3litres = _____litres
2. 9litres
   - 4litres
   _____
4. 3 9L
   - 3L
   _____
5. 2 5L
   - 1 3L
   _____

Word problems involving subtraction of capacity in litres

Examples

1. Twelve litres minus five litres equals.
   Seven litres
2. Nine litres takeaway four litres equals five litres
3. Subtract four litres from six litres equals two litres
4. Whatis the difference of three litres and one litre equals two litres
5. John had eight litres of juice. He drank two litres. How many litres of juice was left? Six litres

Activity

1. Six litres minus thre litres equals. _____
2. Subtract seven litres from ten litres. _____
3. What is the differenceof thirteen litres and eight litres? _____
4. Eve had four litres of milk. She gave Betty two litres. How many litres of milk were left? _____
5. Mary had five litres of cooking oil. She used two litres. How many litres of cooking oil remained?

Days of the week.

Seven (7) days make a week

- Sunday
- Monday
- Tuesday
- Wednesday
- Thursday
- Friday
- Saturday

Activity

1. Fill in the missing days.
   Sunday, _____, Tuesday, _____, Thursday
2. How many days make a week? _____
3. Fill in the missing letters.
   Su___day Frid___y T___esday
4. Write correctly.
   daySatur _____ dayMon _____
   dayWednes_____

Days of the week and their position.

Sunday- 1st (first)

Monday – 2nd (second)

Tuesday – 3rd (third)

Wednesday – 4th (fourth)

Thursday – 5th (fifth)

Friday – 6th (sixth)

Saturday – 7th (seventh)

Activity

1. What is the third day of the week? _____
2. Write the last day of the week. _____
3. _____ is the first day of the week.

4. Match correctly

Tuesday	second
Thursday	third
Monday	fifth
Sunday	seventh
Saturday	sixth
Friday	first
	fourth

Identifying days before, after and between.

Examples

1. Which day comes before Monday?
   Sunday
2. Write the day between Wednesday and Friday.
   Thursday
3. Which day comes after Friday?
   Saturday
4. If today is Tuesday, what will be the day tomorrow?
   Wednesday
5. If today is Sunday, yesterday was Saturday

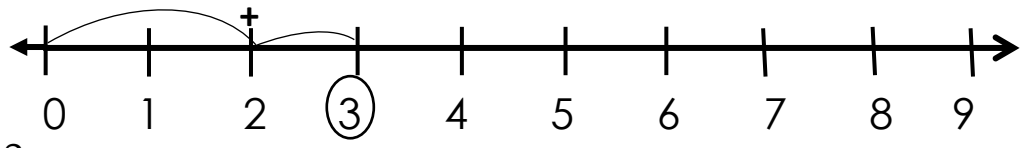
Activity

1. Which day comes after Tuesday? _____
2. If today is Friday, yesterday was? _____
3. Which day comes before Sunday? _____
4. If today is Monday what will be the day tomorrow? _____
5. Write the day between Sunday and Tuesday. _____

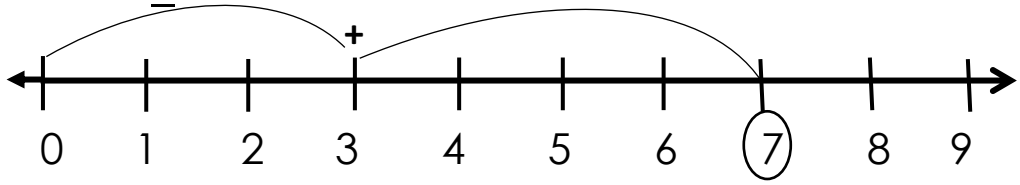
Adding numbers using a numberline.

Examples

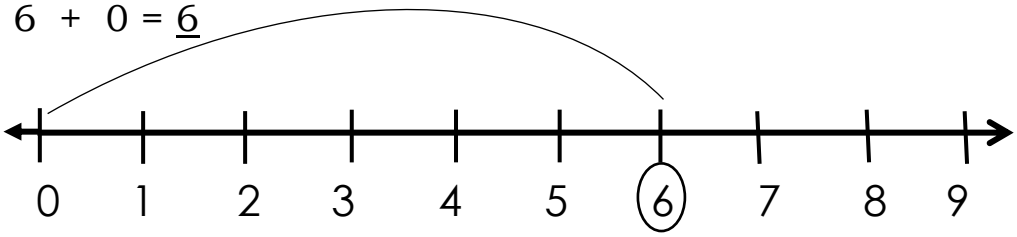
1. Add using a numberline.
   a) 2 + 1 = 3



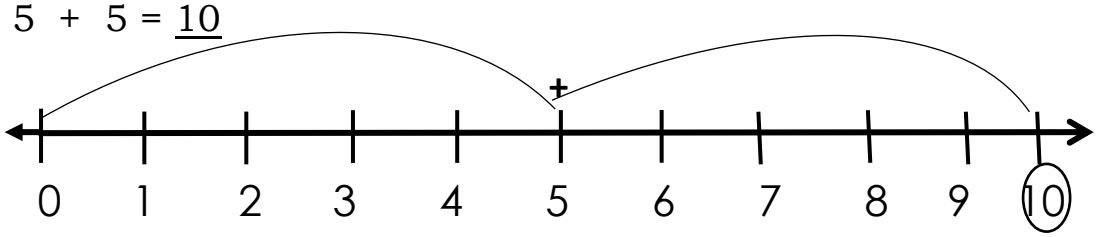
   b) 3 + 4 = 7



   c) 6 + 0 = 6

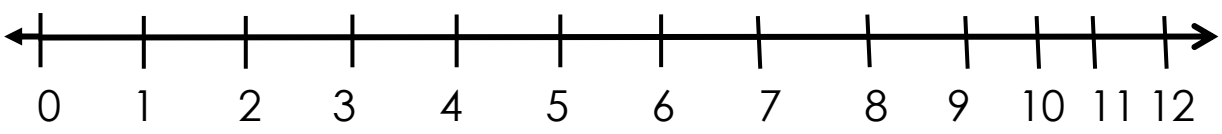


   d) 5 + 5 = 10

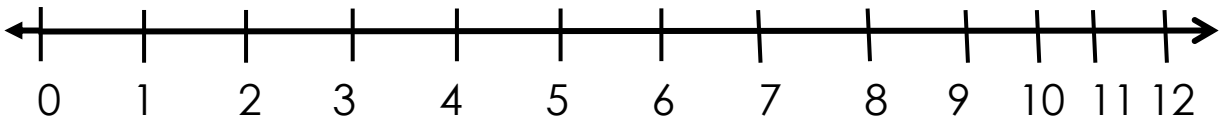


Activity

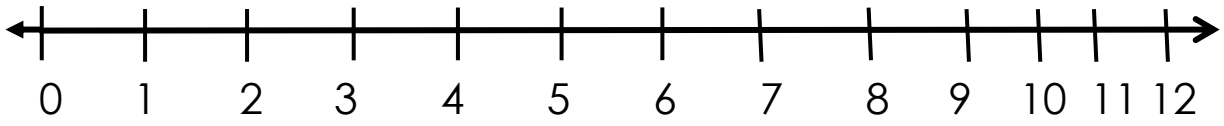
1. Add using a numberline
   a) 4 + 2 = ___



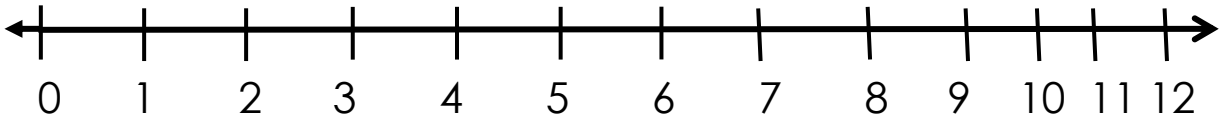
   b) 6 + 6 = ____



c) 3 + 0 = ___



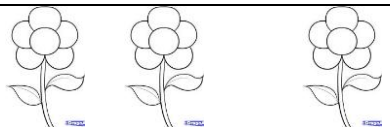
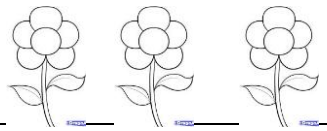
d) 8 + 1 = ____



Picto graps

Examples

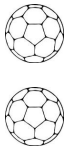
Study the graph below and answer the questions that follow.

Liz	
Teddy	
Alex	
Mark	

a) Mark picked 1 flowers.
b) Teddy picked 5 flowers.
c) Liz and Alex picked the same number of flowers.
d) They picked 12 flowers altogether.
e) Who picked more flowers? Teddy

Activity

Use the graph below and answer questions.

			
Mark	Tracy	Mary	Winne

1. Who has 2 balls? ___
2. Winnie has ____balls.
3. How many balls did Tracy get? _____
4. Who has more balls? ____
5. How many balls do they have altogether? ____

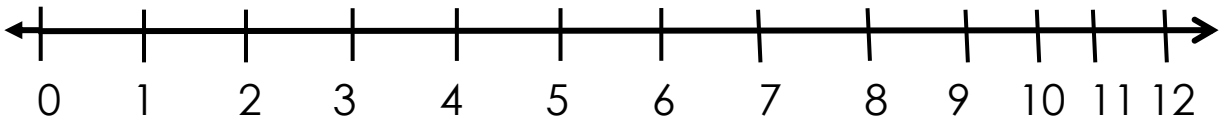
END OF THEME EVALUATION ACTIVITY

1. Write in figures.
   Ninth ____ seventh _____ fourth ____
2. Complete the table

Days of the week	**Position**
Monday	_____
_____	7th
Sunday	_____
_____	5th

3. Add using a numberline

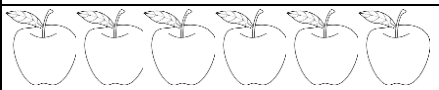
   3 + 6 = ___



4. Basin D basin E basin F

a) Which basin is the biggest?
b) Which basin holds more liquid?
c) Which basin holds less liquid?
d) Which basin is the smallest?
e) _____ is the second day of the week.
f) Name the sixth day of the week.

6. Complete the pictograph below.

Joy		4
Tom		3
Mary		1
Jude		8
Ruth		6

7. Match days of the week to their positions.

Wednesday	3rd
Friday	1st
Tuesday	6th
Sunday	4th

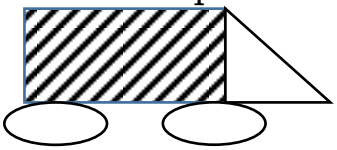
8. If today is Saturday, yesterday was _____
9. Count and draw the missing objects

12 = 

Arrange these ordinals starting with the smallest.

4th, 1st, 3rd, 2nd, _____

Name the shaded shape.



Use the containers below to answer questions.

Glass

5litres

bucket

12litres

a) Name the bigger container. ____
b) Which container holds 5 litres? ___
c) How many litres can a bucket hold? ____
d) How many containers can you see? ____

Theme: 4 The human body and health.

Subtheme: External parts of the body and their uses.

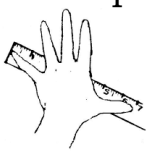
Measuring length using non-standard measures.

What is length?

Length is the distance between two points.

Things used to measure length.

Hand span



foot

stride

Arm's length

stick

Things measured in length.

-wall -rope -blackboards

-doors -bench -desk

-tables -string

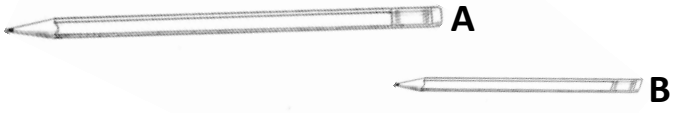
Activity

1. Fill in the missing letters
   Le__gth po__nts
2. _____ is the distance between two points.
3. Draw these things measured in length.

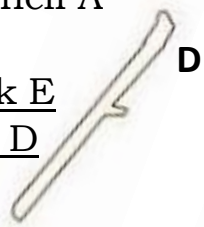
Rope	Bench	String	Blackboard

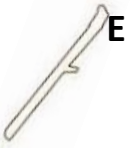
Comparing length using longer or shorter

Examples



1. Pencil A is <u>longer than</u> pencil B.
   Pencil B is <u>shorter than</u> pencil A



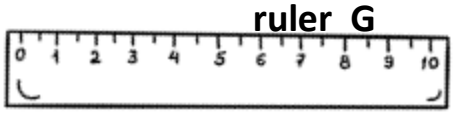


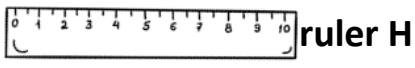
2. Name the shorter stick <u>stick E</u>
   Which stick is longer? <u>Stick D</u>

<u>Stick D</u> is longer than <u>stick E</u>

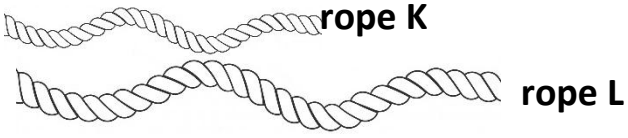
Activity

1. Fill in longer than or shorter than to complete.
   a) Ruler G is _____ ruler H
   b) Ruler H is _____ ruler G





2. Rope



a) Which rope is shorter? ____

b) Which rope is longer? ____

3.

a) _____ is longer than _____

b) _____ is shorter than _____

Subtraction of numbers (one – digit)

New words

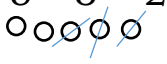
-subtract, takeaway, minus, difference, remove, remain, left

Examples

1. Subtract

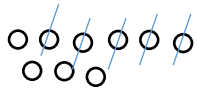
a) 3 -2 = 1

b) 5 – 3 = 2



c) 4 – 0 = 4

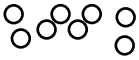
d) 9



- 5

4

e) 8



- 0

8

f) 7

- 7

0

Activity

1. Subtract/Takeaway

a) 6 -5 = ____

b) 9 – 4 = _____

c) 5 – 2 = ___

d) 8

- 4

e) 12 – 6 = ___

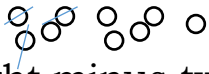
g) 4

- 1

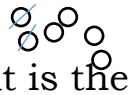
Subtraction of numbers involving words.

Examples

a) 9 brooms minus 3 brooms equals 6brooms



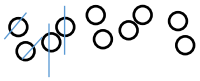
b) Eight minus two equals six



c) What is the difference between seven and four. Three

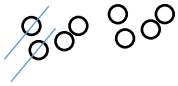
d) Subtract 6 from 10. = 4

e)



f) John has 6 mangoes, he gave Mary 4 mangoes. How many mangoes were left?

g) 6 - 4 = 2



Activity

a) 8 bags minus 4 bags equals _____
b) Ten minus six equals _____
c) Find the difference between 5 and 3.
d) Subtract 4 from 7.
e) Tom has 12 eggs, 8 eggs gor broken. How many eggs remained? _____

Subtraction of numbers (two digit)

Examples

1. Subtract correctly.

a)

	2	5			1	6			4	9
-		2		-		6		-		0
	2	3			1	0			4	9

Activity

1. Take away

a) $\begin{array}{r} 32 \\ -\ 2 \\ \hline \end{array}$ b) $\begin{array}{r} 44 \\ -\ 2 \\ \hline \end{array}$ c) $\begin{array}{r} 19 \\ -\ 5 \\ \hline \end{array}$

d) $\begin{array}{r} 27 \\ -\ 6 \\ \hline \end{array}$ e) $\begin{array}{r} 36 \\ -\ 3 \\ \hline \end{array}$

More about subtraction of numbers.

Examples

a) $\begin{array}{r} 49 \\ -\ 23 \\ \hline 26 \end{array}$ $\begin{array}{r} 35 \\ -\ 15 \\ \hline 20 \end{array}$ $\begin{array}{r} 26 \\ -\ 20 \\ \hline 06 \end{array}$

Activity

1. Take away.

b) $\begin{array}{r} 35 \\ -\ 11 \\ \hline \end{array}$ $\begin{array}{r} 48 \\ -\ 28 \\ \hline \end{array}$ $\begin{array}{r} 39 \\ -\ 27 \\ \hline \end{array}$

Months of the year.

Twelve (12) months make a year

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

Activity

1. How many months make a year?
2. Fill in the missing letters.
   Mar__h M___y Jun___
3. Fill in the missing months of the year.
   January. February, _____, April, _____, June
4. Write months of the year starting with letter "J"
5. Count the letters.
   May = _____ September = _____

Counting numbers 50 – 70.

50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70

Activity

1. Fill in the missing numbers
   a) 50, 51, ____, ____, 54, ___, 56
   b) 56, ___, 58, ___, 60
   c) 61, 62, 63, ___, 65, ___, 67
   d) 67, ___, 69, ____

Writing number after.

Examples

1. What number comes after?
   50, <u>51</u> 69, <u>70</u>
   54, <u>55</u> 66, <u>67</u>
   59, <u>60</u> 68, <u>69</u>
   62, <u>63</u>

Activity

1. Find the number after;
   69, ____ 55, ____ 52, ____
   63, ____ 64, ____ 50, ___
2. Which number comes just after 60?
3. Write the number after 69. _____

Writing numbers before.

Examples

1. Find the number before;
   49, 50 69, 70
   53, 54 65, 66
   60, 61 50, 51

Activity

1. Which number comes before? 69 _____
2. What number comes before 70? ____
3. Write the number that comes before.
   _____, 50 _____, 69 _____, 60 _____, 59
   ____, 70 ____, 55

Writing numbers between.

Examples

a) What number comes between.
   49, 50, 51 68, 69, 70 54, 55, 56

Activity

1. Write the number that comes between.
   a) 50, ___, 52 b) 61, ___, 63 c) 54, ___, 56
   d) 67, ___, 69 e) 68, __, 70

Comparing numbers.

Examples

Circle the smaller number.

a) (57) or 67 b) (32) or 44 c) 50 or (48)

d) 56 or (26)

Activity

1. Ring the smaller number.
   a) 51 and 59 b) 60 or 56
2. Tick the smaller number.
   a) 66 or 69 b) 70 and 67
3. Underline the smaller number.
   a) 55 and 54 b) 57 or 67

Comparing numbers

Examples

1. Ring the bigger number.
   a) (70) and 60 b) 55 and (66) c) 64 or (63)

Activity

1. Tick the bigger number.
   a) 50 and 59 b) 61 or 71
2. Circle the bigger number.
   a) 58 or 68 b) 70 and 50
3. Underline the bigger number
   a) 63 and 62 b) 70 or 69

Arranging numbers from the smallest to biggest.

Examples

58, 54, 57, 55, 56 = <u>54, 55, 56, 57, 58</u>

65, 61, 64, 62, 63 = <u>61, 62, 63, 64, 65</u>

69, 54, 65, 58 = <u>54, 58, 65, 69</u>

Activity

1. Order numbers starting with the smallest.
   a) 55, 58, 57, 56, 54 = _____
   b) 60, 62, 61, 63 = _____
   c) 66, 52, 57, 54 = _____
   d) 54, 50, 52, 51, 53 = _____

Arranging numbers from the biggest to smallest.

Examples

a) 58, 54, 57, 55, 56 = 58, 57, 55, 54.
b) 65, 61, 64, 62, 63 = 65, 64, 63, 62, 61.
c) 69, 54, 65, 58 = 69, 65, 58, 54.

Activity

1. Arrange the numbers starting with the biggest.
   a) 60, 62, 61, 63 = _____
   b) 55, 58, 57, 56 = _____
   c) 50, 52, 63, 70 = _____

Number names 50 – 70

50 – fifty	61 – sixty – one
51 – fifty – one	62 – sixty – two
52 – fifty – two	63 – sixty – three
53 – fifty – three	64 – sixty – four
54 – fifty – four	65 – sixty – five
55 – fifty – five	66 – sixty – six
56 – fifty – six	67 – sixty – seven
57 – fifty – seven	68 – sixty – eight
58 – fifty – eight	69 – sixty – nine
59 – fifty – nine	70 – seventy
60 – sixty	

Activity

1. Write the number name.
   66 _____ 61 _____ 55 ____ 50 _____

2. Match correctly.

69	sixty – five
52	seventy
65	sixty – nine
70	fifty - two

3. Underline the number name for the given number symbol.
   a) 55 fifty – five fifteen
   b) 68 six sixty – eight

Writing number symbols 50 – 70.

Fifty – 50

Fifty – one – 51

Fifty-two-52

Fifty-three – 53

Fifty-four-54

Fifty-five – 55

Fifty-six – 56

Fifty-seven – 57

Fifty-eight – 58

Fifty-nine – 59

Sixty – 60

sixty – one 61

sixty – two 62

sixty-three 63

sixty-four 64

sixty-five 65

sixty-six 66

sixty-seven 67

sixty-eight 68

sixty-nine 69

seventy 70

Examples

Write words in figures.

Fifty –s even <u>57</u>

Fifty-nine <u>59</u>

sixty-five <u>55</u>

sixty-nine <u>69</u>

Seventy <u>70</u>

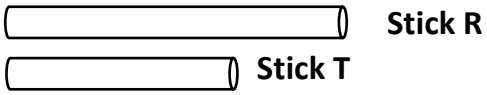
Activity

1. Write in figures
   a) Seventy-seven _____
   b) Fifty-five _____
   c) Sixty-nine
2. Complete correctly.
   Sixty-four, sixty-five, _____sixty-seven, _____sixty-nine
3. Match correctly.

Ten	70
Twenty	60
Forty	10
Sixty	20
Seventy	40

END OF THEME EVALUATION ACTIVITY

1. Take away
   a) 5 – 0 = _____ b) 8 - 3 = _____ c) 3 2 - 2 = _____
2. Use longer or shorter.



   a) Stick T is _____ than stick R.
   b) Stick R is _____ than stick T.
3. a) Ten minus four gives _____
   b) Joy had 9 apples, she gave Liz 3 apples. How many apples did she remain with?
4. Fill in the missing numbers.
   a) 50, ____, 52, _____, ____, 55
   b) 65, ____, ___, 68, ___, _____
5. a) How many months make a year?
   b) Write the first four months of the year.
6. Write in figures.
   a) Fifty _____ b) sixty nine _____ c) seventy ____

7. Write the number between.
   a) 53, ____, 55 b) 68, ___, 70
8. Circle the smaller number.
   a) 53 and 63 b) 70 and 50
9. Arrange these numbers starting with the smallest.
   a) 64, 62, 60, 65, 61, 63
10. a) Which number comes just after 69?
   b) Match correctly

Fifty one	55
Sixty three	63
Fifty three	51

TERM TWO

THEMES: WEATHER

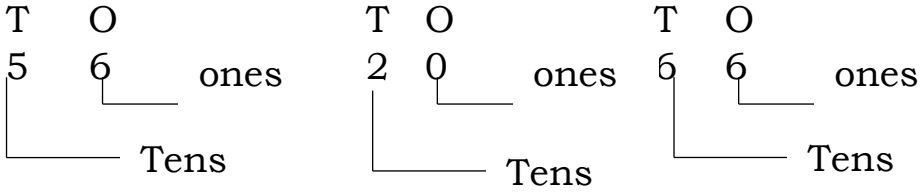
Reconging place values. (tens and ones)

News words

Hundreds, tens, ones,

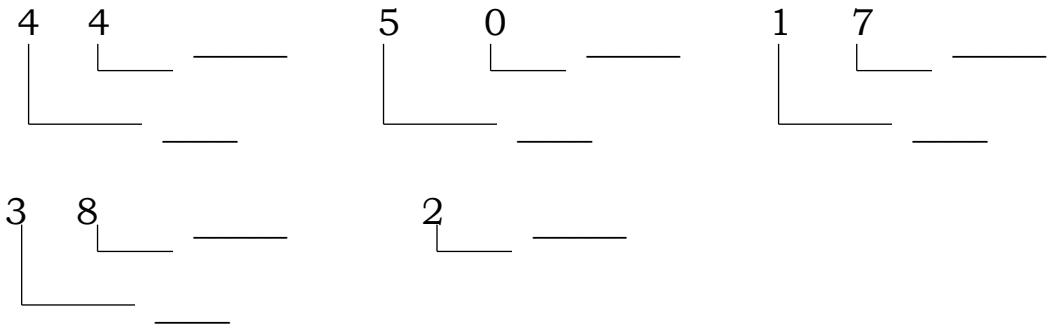
Examples

1. Write their place values



Activity

1. Write their values

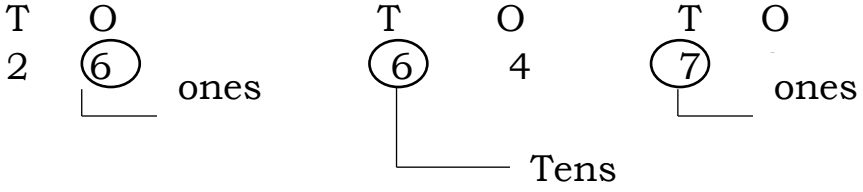


Writing place values of circled or underlined digits.

Examples

1. Write the place value of circled digits.

a)



ACTIVITY

1. What is the place value of the underlined digit?
   a) 1 <u>2</u> b) <u>2</u> 9 c) 3 <u>3</u> d) <u>4</u> 8 c) 6 <u>7</u>

Drawing ones

Examples

a) 1 ones = 0 b) 2 ones = 000

c) 3 ones /// d) 8 ones /// /////

1. Draw ones

4 ones = _____ 5 ones = _____ 7 ones= _____

6 ones = _____ 9 ones = _____

Filling in ones

Examples

////// = 6 ones

00000000 = 8 ones

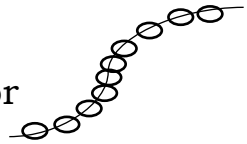
/ = 1 ones

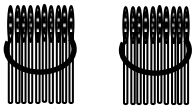
Activity

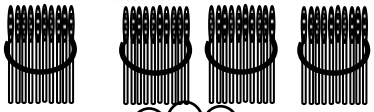
1. Fill in ones correctly.
   a) //// = ___ones
   b) ////// = ____ ones
   c) 00 = ones
   d) 00000000 = ___ ones
   e) /= _____one

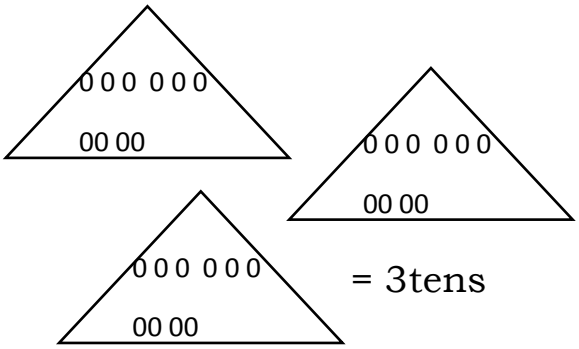
Drawing tens

Examples

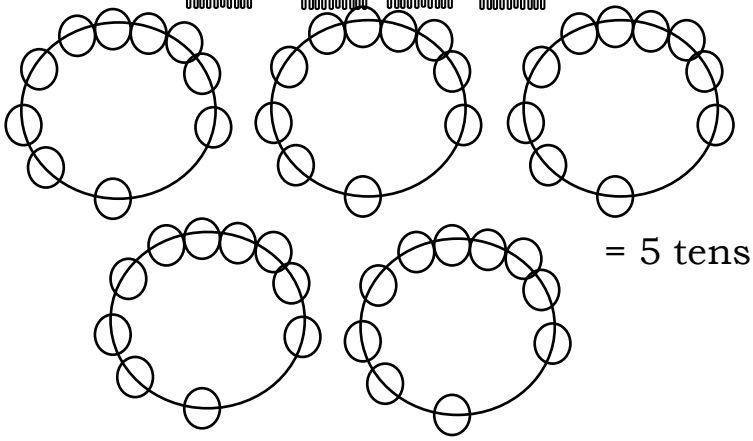
a) 1 ten =  or 

b) 2 tens = 

c) 4 tens = 

d) 

= 3tens

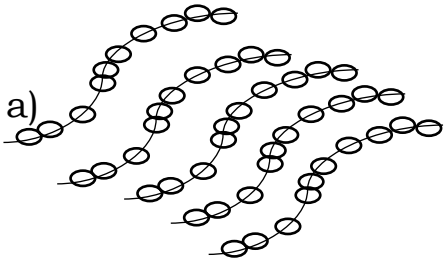
e) 
= 5 tens

Activity

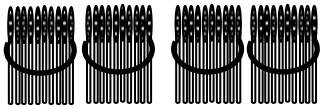
1. Draw tens
   a) 3 tens = _____ b) 5 tens = _____
   c) 6 tens = _____ d) 7 tens = _____

Filling in tens.

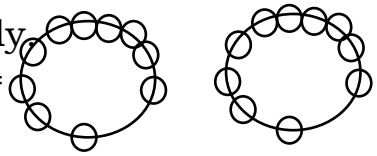
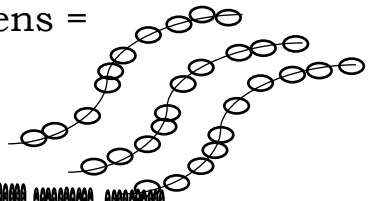
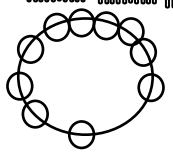
Examples

a)  = <u>5</u>tens

b)  = <u>1</u> tens

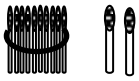
c)  = <u>4</u>tens

Activity

1. Fill in correctly
   a) _____tens = 
   b) _____ tens = 
   c)  = ____ tens
   d)  = _____tens

Filling in tens and ones

Examples

a)  = 1 tens 2 ones

b)  = 2 tens 4 ones

c)  = 0 tens 7 ones

d)  = 3 tens 0 ones

e)  = 6 tens 1 ones

Fill in tens and ones

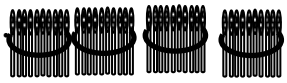
Activity

1.  _____ tens _____ones.

2.  _____ tens _____ ones.

3.  /////_____tens _____ ones

4.  / ____tens ____ ones

5.  /// _____tens _____ ones

6.  _____tens ____ ones

More about filling in tens and ones

Examples

a) T O
6 1 = 6 tens 1 ones

b) T O
5 3 = 5 tens 3 ones

c) T O
1 0 = 1 tens 0 ones

d) T O
0 9 = 0 tens 9 ones

e) O
8 = 0 tens 8 ones

Activity

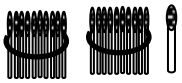
Fill in missing tens and ones.

1. 45 = _____ tens _____ ones
2. 19 = _____ tens _____ ones
3. 50 = _____ tens _____ ones
4. 08 = _____ tens _____ ones
5. Tens _____ ones _____ = 27
6. Tens ____ ones _____ = 11
7. _____ tens _____ ones = 22
8. ____ tens _____ ones = 03

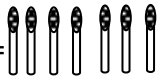
Drawing bundles (tens and ones)

Examples

a) 15 = 

b) 21 = 

c) 30 = 

d) 0 7 = 

4 = 

Activity

Draw tens and ones.

1. 43 =
2. 13 =
3. 28
4. 50 =
5. 44 =
6. 09 =
7. 6 =

Writing the number shown by the bundles.

Examples

1. What number is represented below?

a)  = 25

b)  = 11

c)  = 40

d)  = 03

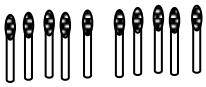
Activity

1. Which number is shown?

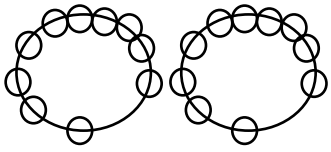
a)  = ____

b)  = _____

b)

c)  = _____

d)  = _____

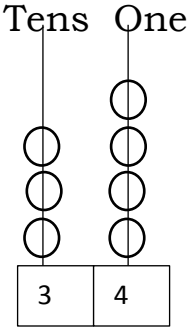
e) Write the number shown  = _____

Writing numbers shown on the abacus.

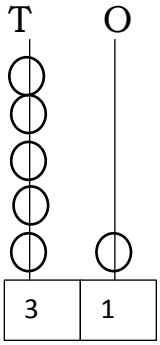
New words: beads, abacus, sticks

Examples

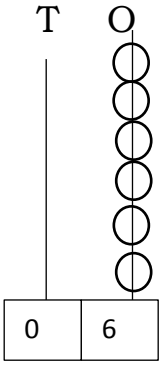
a)



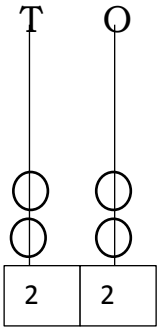
b)



c)



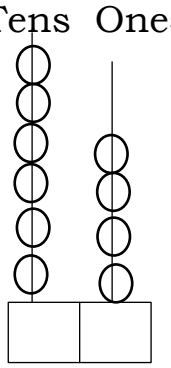
d)



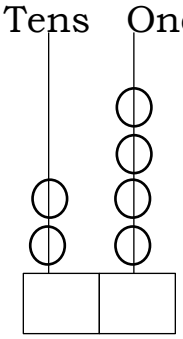
Activity

1. What number is shown on the abacus?

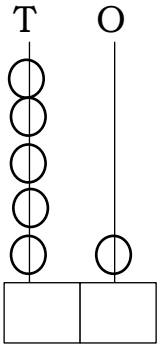
a)



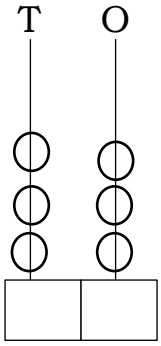
b)



c)



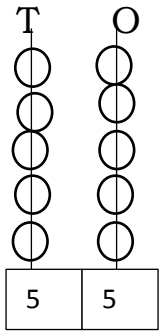
d)



Drawing beads on the abacus.

Examples

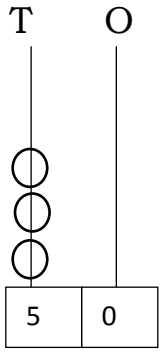
a)



T O

= 5 5

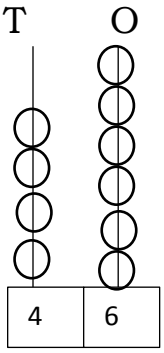
b)



T O

= 3 0

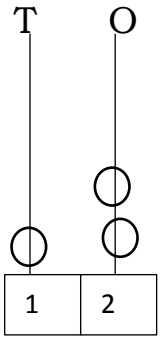
c)



T O

= 3 0

d)



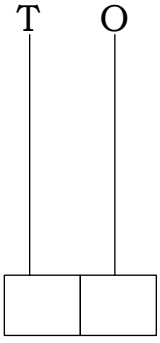
T O

= 1 2

Activity

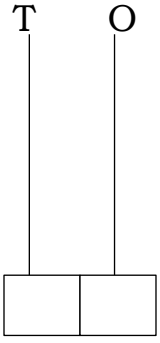
Draw beads on the abacus.

a)

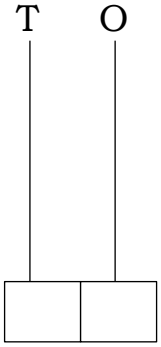


= 35

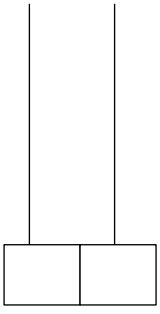
b)



= 75



= 64



= 80

Counting 2's (two's)

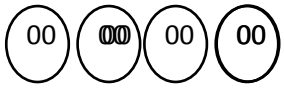
Examples

a) 1 two = 2 = 2

b) 2 two = 2 + 2 = 4

c) 3 twos = 2 + 2 + 2 = 6

d) 4 twos = 2 + 2 + 2 + 2 = 8

e)  = 4 twos

f)  = 3 twos

Activity

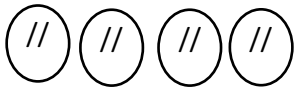
Complete correctly

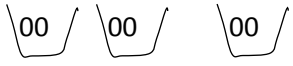
a) 3 twos = _____ = _____

b) 5 twos = _____ = _____

c) 6 twos = _____ = _____

d) 7 twos = _____ = _____

e)  = ___ twos

f)  = ___ twos

Multiplication of 2 as repeated addition.

Examples

2 = 1 x 2 = 2

2 + 2 = 2 x 2 = 4

2 + 2 + 2 = 3 x 2 = 6

2 + 2 + 2 + 2 = 4 x 2 = 8

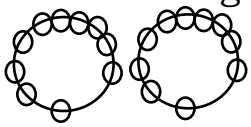
2 + 2 + 2 + 2 + 2 = 5 x 2 = 10

Activity

Complete correctly

a) 2+2+2+2 = ___x ___
b) 2+2+2+2+2 = ___x ____
c) 2+2+2+2+2+2 = ___ x ___
d) 2+2+2+2+2+2+2 = ___ x___

END OF THEME 5 EVALUATION ACTIVITY

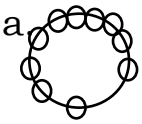
1. Write the place value of the circled number.
   a) 6 (4) ___ b) (1) 2 ___ c) 2 (7) 8 _____
   d) 8 9 (0) ____
2. Draw bundles for;
   23 =
   30 =
   09 =
3. Fill in the missing tens and ones.
   a)  O O O O

   ____ tens ___ ones

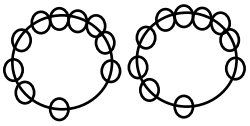
   b) 

   ___ tens ____ ones

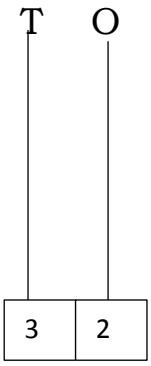
   c) 43 = ____ tens ___ ones

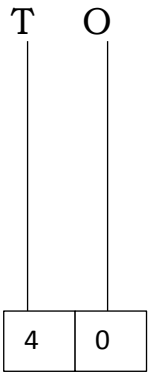
   d) _____ = 7Tens 2 ones
4. Write the number given.
   a  O O O = _____

   b.  / / / / =

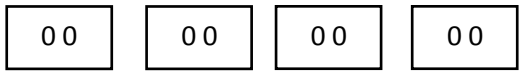
   c)  = _____

5. Draw beads on the abacus.

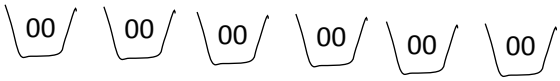




6. Count in twos.

a)  = ___ twos

b)  = ____ twos

c)  = ___ twos

7. Complete correctly

a) 2+2+2 = ____ x ____

2+2+2+2+2 = ___ x ____

8. Match correctly.

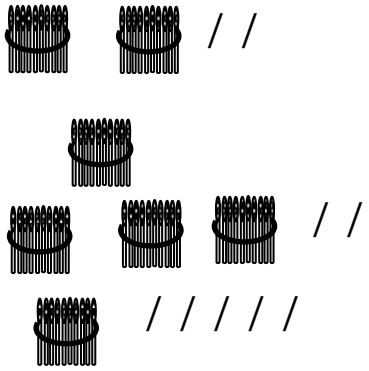
32

15

03

10

22



9. Write the place values.

5 8 ____ ____ 9 3 ____ ____

10. Complete.
    a) 7 tens and 4 ones
    b) _____tens and _____ one = 95
11. Read and draw.
    a) _____ _____
       4 tens 3ones

    b) 2tens and 5ones
       _____