

CLEP - MATHEMATICS

lesson plan

1. Name of the unit: Subtraction

2. Topic: Subtraction on Number line

3. Class: 3rd

4. Learning outcomes:

Children will be able to subtract numbers.

Children able to solve subtraction problems with two-digit numbers.

Children use Number Lines to solve subtract problems.

5. T.L.M: Number Lines, Charts.

6. Introduction

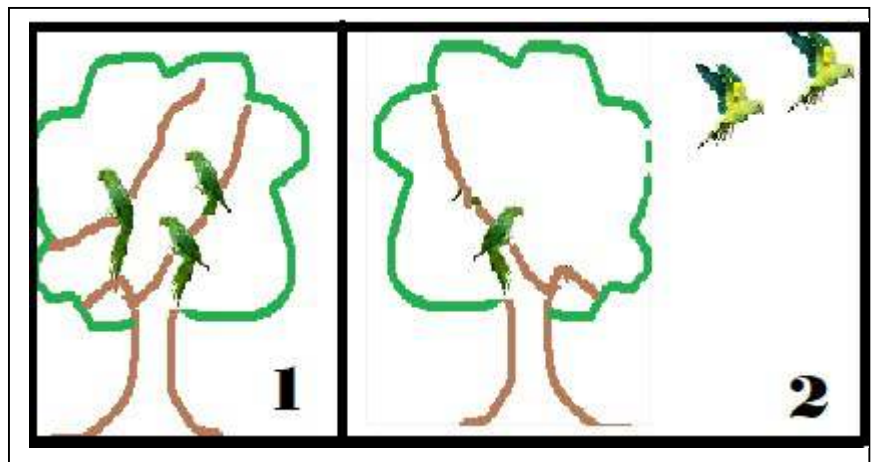
Greetings:

Good morning, children!

Good morning, sir!

How are you? Fine, thanks, sir.

How about you sir! I am also fine.



Warm up activity & Mind map

Children, Now I ask you some questions.

Children look at the picture 1

How many birds are sitting on the tree? There are 3 birds.

Look at the second picture

How many birds are flying away? 2

How many birds are left now? 1 bird.

Announcement of the topic:

This can be written as $3 - 1 = 2$

Now the answer is 2.

This is called Subtraction.

Very good children!

7. Presentation:

Children today in maths we will learn how to do subtraction and how to subtract two-digit numbers. Let's get started

Children we will do Subtraction using Number Line.

*Subtraction Number Line

1. Subtract 4 from 8.

We use the number line to subtract 4 from 8.

Look at the Number Line. It has 1 to 10 numbers.

First mark an arrow from 1 to 8 on number line.

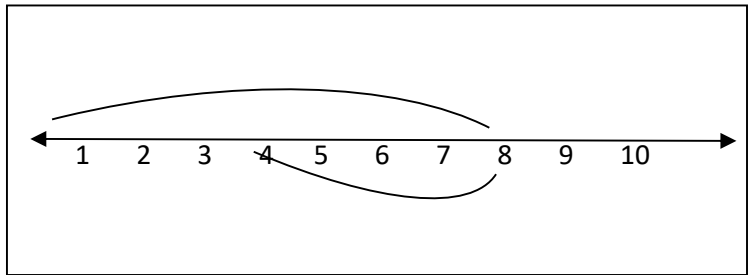
Then count 4 steps backwards where do you stand? at 4

And also make a second arrow from 8 to 4.

Subtract 4 from 8.

We get $8 - 4 = 4$

Now the answer is 4.



$$\begin{array}{r} 8 \\ - 4 \\ \hline 4 \end{array}$$

8. Practicing Skills:

Children! You all divide in to two groups. And solve the Subtraction.

* Subtraction without Borrowing

2. Subtract 65 from 78.

Subtracting 5 ones from 8 ones

$$8 - 5 = 3$$

Put 3 in ones column

Subtracting 6 tens from 7 tens

$$7 - 6 = 1$$

Put 1 in tens column

$$78 - 65 = 13$$

Now the answer is 13.

$$\begin{array}{r} 78 \\ - 65 \\ \hline 13 \end{array}$$

9. Recapitulation or Sum up:

In a box there are 5 chocolates. Of them 2 were eaten by you. How many lefts in the box?

10. Assessment:

Do the following subtraction:

$$6 - 5 = ? \quad 15 - 8 = ? \quad 20 - 10 = ? \quad 56 - 34 = ?$$

11. Teacher's reflection:

How many students understood today's class?

For whom my help was needed?

THANK YOU