

ACTIVITY NO. – 4

Subject	MATHEMATICS
Class	IV
Chapter/Unit	Tick Tick Tick
Topic	Time
Time	30 minutes
Nature of Activity	Group

What will I learn(Learning outcome)?

The concept of elapsed time using 12 hour and 24 hour time format.

Skills:- Identifying, Differentiating, Analysing, Problem Solving

What I have to do?

To compute the elapsed time from the two given time.

What do I require?

Blank Cards, pencil, eraser

What do I need to know?

Conversion of 12 hour into 24 hour time format and vice versa.

➤ Teacher's Activity

Teacher will divide the class in groups

How will I proceed?

➤ Student's Activity

This activity can be played by making two teams.

- 1) Each player makes 4 card depicting time in 12hour and 24 hour time format, for example 6:45 am or 1300hours and place all cards face down in a pile.
- 2) Each player from both the team picks 2 cards and find the elapsed time between the two time. One by one each player from both the teams will be called.
- 3) Each player will get two turns to solve.
- 4) The team with more score wins the game.
- 5) The class claps for the winning team!

What have I observed?

Complete the table on the basis of the above game:

Time on Card 1	Time on Card 2	Elapsed Time

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What have I learnt?

To find the elapsed time for 12hour and 24hour clock format.

What am I curious to know?

List out 2 activities each of which takes 1sec, 1 min, and 1 hour to complete.

Let me evaluate myself

Q 1) Change the following to 24 hour clock:

1. 2:30 afternoon= _____

2. 5:15 morning= _____

3. 6:45 evening= _____

4. 8:20 night= _____

5. 11:10 night= _____

6. 9:40 night= _____

7. 6:45 morning= _____

8. 12:00 midnight= _____

Q 2) Rearrange these events of Seema's growth in ascending order and also answer the questions below:

5.3.02

Stood up

16.7.01

First tooth

15.2.02

Crawled

7.6.02

Walked

12.7.01

Born

20.11.01

Sat up

How old was Seema?

a. When she walked? _____

b. When she sat up? _____

c. When she crawled? _____