



Department of Education, Sabaragamuwa Province – Weekly School

Grade : 6

Subject : - Mathematics

Week : 7

Unit : - Time (Second week)

No. of Periods: 06

- Look at the page 45 of the text book. Identify the difference between the units used to measure the time.

$$1 \text{ minute} = 60 \text{ seconds}$$

➤ Fill the tables below.

Minutes	Seconds
2	$2 \times 60 = 120$
8	
30	
58	

Seconds	Minutes
120	$120 \div 60 = 2$
300	
240	
420	

- Look at the page 46 of the text book. Complete the exercise 4.3.
- Read at the page 46 of the text book. Identify the relationship between the hour and minute.

$$1 \text{ hour} = 60 \text{ minutes}$$

- Complete the exercise 4.5 in the page number 47 and 48 of the text book.
- Complete the exercise 4.6 in the page number 48 and 49 of the text book.
- Read at the page 49 of the text book. Identify the relationship between a day and hour.

$$1 \text{ day} = 24 \text{ hours}$$

To represent a time given in hours, in terms of days, the given number of hours needs

- Complete the exercise 4.7 in the page number 49 and 50 of the text book.
- Thoroughly understand the page 50 and 51 in your text book. Clearly understand about finding the amount of time taken for an event.

Ex :- Morning Assembly in a school starts at 7.30 a.m. Concluded at 8.45 a.m. Find the time taken for this.

	hours	minutes	
	8	45	Time: 1 hour and 15 minutes
	- 7	30	
Ex :-	1	15	
	<u> </u>		
			30a.m. in Sirisumana Vidyalaya. It was ended at 3.40 p.m. Find the neet.

Starting time = 08:30

Ending time = 15:40

Duration = 15:40 - 08:30
= 7 hours and 10 minutes

- Thoroughly understand the example 1 and 2 in page 51 and 52 in your text book.
- Complete the exercise 4.8 in the page number 51, 52, 53 and 55 of the text book.
- Thoroughly understand the page 55 in your text book. Clearly understand the method used to do additions related to time.
- Learn the example 1 and 2 in page 56 in your text book.

Ex :-

	Hours	minutes
	15	20
+	10	30
	<u>25</u>	<u>50</u>

	Hours	minutes
	1	8
		40
+	2	35
	<u>11</u>	<u>75</u>

60 +15
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- Complete the exercise 4.9 in the page number 57 and 58 of the text book.
- Thoroughly understand the pages 58 and 59 in your text book. Clearly understand the method used to do subtractions related to time.
- Learn the example 1, 2, 3 and 4 in pages 58 and 59 in your text book.
- Complete the exercise 4.10 in the page number 59 and 60 of the text book.
- Complete the miscellaneous exercise in the page numbers 60 and 61, correctly and solve the problems you face.