

DATE/DAY : 4 AUGUST 2021 (WEDNESDAY)

TITLE : TIME AND TIME

STANDARD CONTENT : Time Basic Operation

LEARNING STANDARDS : 4.5.1 (i),(ii)

PERFORMANCE STANDARD : Determining the right answer and completing sentences
Math involves time units

LEARNING OBJECTIVES : Students are able to complete math verses plus up to three time values involving:

1. hours and days,
2. days and weeks,

REFERENCE : MATHEMATICS TEXTBOOK YEAR 4 M/S 152 - 154

NOTES / EXAMPLE :

NOTE

1 DAY = 24 HOUR

DAY	$\times 24$	HOUR
		
HOUR	$\div 24$	DAY
		

1 WEEK = 7 DAY

WEEK	$\times 7$	DAY
		
HARI	$\div 7$	WEEK
		

example

3 day 4 hour + 2 day 9 hour
= ____ day ____ hour

5 day 13 hour

solution

Day	Hour
3 +	4
2	9
5	13
5 day 13 hour	

4 week 5 day + 6 day + 2 week 4 day 9 hour
= ____ day ____ hour

8 week 1 day

Week	Day
4	5
	6
+ 2	4
6 +	15
2	- 14
8	1
8 week 1 day	

15 day
= 2 week 1 day



SUBTRACTION OF TIME



Sarawak
3 days 4 hours

I visited both states in 6 days.



Sabah
days hours



How long was Nancy in Sabah?

$$6 \text{ days} - 3 \text{ days } 4 \text{ hours} = \text{ } \text{ days } \text{ } \text{ hours}$$



Convert 1 day
to 24 hours to
subtract the
unit of hours.

day	hour
⁵ 6	²⁴ 0
- 3	4
2	20

$$6 \text{ days} - 3 \text{ days } 4 \text{ hours} = 2 \text{ days } 20 \text{ hours}$$

3

$$5 \text{ weeks } 2 \text{ days} - 6 \text{ days} = \text{ } \text{ weeks } \text{ } \text{ days}$$

week	day
⁴ 5	² 2
-	6
4	3

Convert 1 week to 7 days.
7 days + 2 days = 9 days

$$5 \text{ weeks } 2 \text{ days} - 6 \text{ days} = 4 \text{ weeks } 3 \text{ days}$$

4

$$8 \text{ weeks} - 6 \text{ weeks } 2 \text{ days} - 5 \text{ days} = \text{ } \text{ days}$$

week	day	week	day
⁷ 8	⁷ 0	1	5
- 6	2	-	5
1	5	1	0

1 week = 7 days

$$8 \text{ weeks} - 6 \text{ weeks } 2 \text{ days} - 5 \text{ days} = 7 \text{ days}$$

Instruction

PLEASE ANSWER ALL THE QUESTION IN YOUR DLP BOOSTER BOOK PAGE 64

Basic Operations Involving Time/Operasi Asas Masa

A. Solve/Selesaikan.

LS4.5.1(i) PL3

1.

	day	hour
	hari	jam
	3	12
+		21

2.

	day	hour
	hari	jam
	5	20
-	1	7

3.

7 days 8 hours + 2 days 2 hours + 9 hours = _____ days _____ hours
 7 hari 8 jam + 2 hari 2 jam + 9 jam = _____ hari _____ jam

DAY	HOUR

4.

10 days 4 hours - 3 days 9 hours - 5 hours = _____ days _____ hours
 10 hari 4 jam - 3 hari 9 jam - 5 jam = _____ hari _____ jam

DAY	HOUR

5.

2 days 10 hours + 5 days 20 hours + 6 hours = _____ hours
 2 hari 10 jam + 5 hari 20 jam + 6 jam = _____ jam

DAY	HOUR

6.

9 days 1 hour - 15 hours - 2 days 13 hours = _____ hours
 9 hari 1 jam - 15 jam - 2 hari 13 jam = _____ jam

DAY	HOUR