

DATE/DAY : 5 AUGUST 2021 (THURSDAY)

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
$\begin{array}{r} 5 \\ 6 \\ - 3 \\ \hline 2 \end{array}$	$\begin{array}{r} 24 \\ 0 \\ 4 \\ \hline 20 \end{array}$

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

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

week	day
$\begin{array}{r} 4 \\ 5 \\ - 6 \\ \hline 4 \end{array}$	$\begin{array}{r} 2 \\ 2 \\ 6 \\ \hline 3 \end{array}$

Convert 1 week to 7 days.
 $7 \text{ days} + 2 \text{ days} = 9 \text{ days}$

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

4 $8 \text{ weeks} - 6 \text{ weeks } 2 \text{ days} - 5 \text{ days} = \text{ } \text{ days}$

week	day	week	day
$\begin{array}{r} 7 \\ 8 \\ - 6 \\ \hline 1 \end{array}$	$\begin{array}{r} 7 \\ 0 \\ 2 \\ \hline 5 \end{array}$	$\begin{array}{r} 1 \\ 5 \\ - 5 \\ \hline 0 \end{array}$	

1 week = 7 days

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

INSTRUCTIONS

PLEASE ANSWER EXERCISE DLP BOOSTER BOOKS PAGE 65 PART B NUMBER 1 UNTIL 4 AND
PART C NUMBER 1 UNTIL 3.

B. Solve/Selesaikan. LS4.5.1(ii) **PL3**

1.

week	day
minggu	hari
8	4
+ 6	2

2.

week	day
minggu	hari
10	5
- 3	1

3. 4 weeks 3 days + 10 days + 5 weeks 2 days = _____ weeks _____ days
 4 minggu 3 hari + 10 hari + 5 minggu 2 hari = _____ minggu _____ hari

WEEK	DAY

4. 7 weeks 2 days - 11 days - 2 weeks 4 days = _____ weeks _____ days
 7 minggu 2 hari - 11 hari - 2 minggu 4 hari = _____ minggu _____ hari

WEEK	DAY

C. Solve/Selesaikan. LS4.5.1(iii) **PL3**

1.

year	month
tahun	bulan
9	7
+ 1	3

2.

year	month
tahun	bulan
26	9
- 11	5

3. 8 years 11 months + 2 years 5 months + 16 months = _____ years _____ months
 8 tahun 11 bulan + 2 tahun 5 bulan + 16 bulan = _____ tahun _____ bulan

WEEK	DAY