

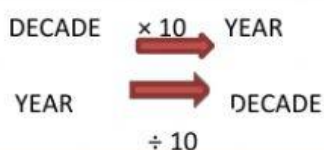
MODUL MATEMATIK YEAR 4

DATE/DAY	: 2 AUGUST 2021 (MONDAY)
TITLE	: TIME AND TIME
STANDARD CONTENT	: Relevance in time and time
LEARNING STANDARDS :	4.4.2
PERFORMANCE STANDARD	: Specifies the association between units of time
LEARNING OBJECTIVE	: Students can change the unit of time involving: (iv) years, decades and centuries

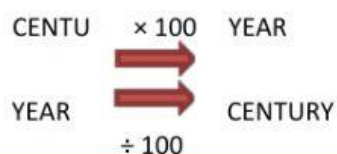
REFERENCE : MATHEMATICS TEXTBOOK OF THE YEAR 4 M/S 150 NOTES /
EXAMPLES:

NOTE 1

1 DECADE = 10 YEAR



1 CENTURY = 100 YEAR



EXAMPLE	SOLUTION
23 YEAR = ____ DECADE ____ YEAR 2 DECADE 3 YEAR	$\begin{array}{r} 2 \text{ dekad} \\ 10 \overline{) 23 \text{ tahun}} \\ \underline{- 20} \\ 3 \text{ tahun} \end{array}$
134 YEAR = ____ CENTURY ____ YEAR 1 CENTURY 34 YEAR	134 YEAR = 100 YEAR + 34 YEAR = <u>1 CENTURY 34 YEAR</u>
2 CENTURY 7 YEAR = ____ YEAR 207 YEAR	2 CENTURY 7 YEAR = ____ YEAR 2 CENTURY = 2×100 YEAR = 200 YEAR $\begin{array}{r} 200 \text{ YEAR} \\ + \quad 7 \text{ YEAR} \\ \hline 207 \text{ YEAR} \end{array}$

4 CENTURY 8 DECADE = _____ YEAR

480 YEAR

4 CENTURY 8 DECADE = _____ YEAR

4 CENTURY = 4×100 YEAR
= 400 YEAR

8 DECADE = 8×10 YEAR
= 80 YEAR

$$\begin{array}{r} 400 \text{ YEAR} \\ + 80 \text{ YEAR} \\ \hline 480 \text{ YEAR} \end{array}$$

Instructions:

ANSWER EXERCISES IN THE DLP BOOSTER BOOKS PAGE 63, PART E AND F.

Day: _____ Date: _____

E. Convert the following units of time./Tukarkan unit masa berikut. LS4.4.2(iv) **PL1**

EXAMPLE

(a) 9 decades 7 years = 97 years
 9 dekad 7 tahun = 97 tahun
 9 decades 7 years
 9 dekad 7 tahun
 = (9×10) years + 7 years
 (9×10) tahun + 7 tahun
 = 90 years/tahun + 7 years/tahun
 = 97 years/tahun

(b) 112 years/112 tahun
 = 11 decades 2 years
11 dekad 2 tahun
 $\begin{array}{r} 11 \\ 10 \overline{) 112} \\ \underline{- 10} \\ 12 \\ \underline{- 10} \\ 2 \end{array}$
 ← decades/dekad
 ← years/tahun

1. 15 decades = _____ years
 15 dekad = _____ tahun

2. 90 years = _____ decades
 90 tahun = _____ dekad

3. 11 decades 7 years
 11 dekad 7 tahun
 = _____ years/tahun

4. 108 years/tahun
 = _____ decades _____ years
 _____ dekad _____ tahun

F. Convert the following units of time./Tukarkan unit masa berikut. LS4.4.2(iv) **PL1**

EXAMPLE

(a) 3 centuries 4 years
 3 abad 4 tahun
 = 304 years/tahun
 3 centuries 4 years
 3 abad 4 tahun
 = (3×100) years + 4 years
 (3×100) tahun + 4 tahun
 = 300 years/tahun + 4 years/tahun
 = 304 years/tahun

(b) 546 years/tahun
 = 5 centuries 46 years
5 abad 46 tahun
 $\begin{array}{r} 5 \\ 100 \overline{) 546} \\ \underline{- 500} \\ 46 \end{array}$
 ← centuries/abad
 ← years/tahun

1. 21 centuries = _____ years
 21 abad = _____ tahun

2. 400 years = _____ centuries
 400 tahun = _____ abad

3. 8 centuries 65 years
 8 abad 65 tahun
 = _____ years/tahun

4. 920 years/tahun
 = _____ centuries _____ years
 _____ abad _____ tahun