

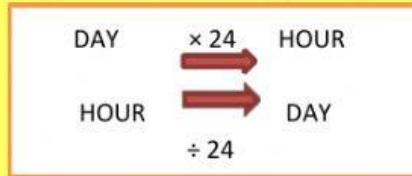
MATHEMATICS YEAR 4

TITLE 4 : TIME AND TIME

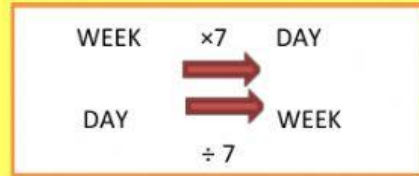
MULTIPLY TIME

(i) hours and days, (ii) days and weeks, (iii) months and years, (iv) years, decades and centuries

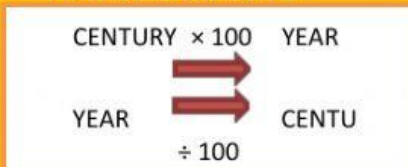
1 DAY = 24 HOUR



1 WEEK = 7 DAY

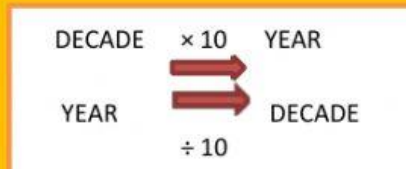


1 YEAR = 12 MONTH



1 DECADE = 10 YEAR

1 CENTURY = 100 YEAR



$8 \times 2 \text{ WEEK } 4 \text{ DAY} = \underline{\hspace{2cm}} \text{ DAY}$

Cara 1

1 minggu = 7 hari
 2 minggu 4 hari
 = 1 minggu + 1 minggu + 4 hari
 = 7 hari + 7 hari + 4 hari
 = 14 hari + 4 hari
 = 18 hari

$8 \times 2 \text{ minggu } 4 \text{ hari} = \underline{144} \text{ hari}$

Cara 2

minggu	hari
2	4
$\times$	8
16	32

16 minggu
 $\times 7$
 112 hari

112 hari
 $+ 32 \text{ hari}$
 144 hari

$10 \times 3 \text{ DECADE } 7 \text{ ahun} = \underline{\hspace{2cm}} \text{ DECADE}$

dekad	tahun
3	7
$\times$	10
30	70
$+ 7$	$- 70$
37	0

10 tahun = 1 dekad
 70 tahun = 7 dekad

$10 \times 3 \text{ dekad } 7 \text{ tahun} = \underline{37} \text{ dekad}$

$21 \times 9 \text{ YEAR} = \underline{\hspace{2cm}} \text{ CENTURY } \underline{\hspace{2cm}} \text{ YEAR}$

21	
$\times$	9 tahun
189	tahun

189 tahun = 100 tahun + 89 tahun
 = 1 abad 89 tahun

$21 \times 9 \text{ tahun} = \underline{1} \text{ abad } \underline{89} \text{ tahun}$

100 tahun = 1 abad

EXERCISE: CALCULATE THE FOLLOWING.

1	3×4 DAY 6 HOUR = DAY HOUR	2	2×6 WEEK 3 DAY = WEEK DAY																																
3	7×3 YEAR 1 MONTH = YEAR MONTH	4	9×4 CENTURY 6 YEAR = CENTURY YEAR																																
5	11×8 DECADE 9 YEAR = DECADE YEAR <table><tr><th>DECADE</th><th>YEAR</th></tr><tr><td>8</td><td>9</td></tr><tr><td>$\times$</td><td>11</td></tr><tr><td>88</td><td></td></tr><tr><td>$+$</td><td>- 90</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>	DECADE	YEAR	8	9	$\times$	11	88		$+$	- 90					6	15×3 CENTURY 12 YEAR = CENTURY YEAR <table><tr><th>CENTURY</th><th>YEAR</th></tr><tr><td>3</td><td>12</td></tr><tr><td>$\times$</td><td>15</td></tr><tr><td>45</td><td>30</td></tr><tr><td></td><td>+120</td></tr><tr><td>45</td><td>150</td></tr><tr><td>$+$</td><td>-</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>	CENTURY	YEAR	3	12	$\times$	15	45	30		+120	45	150	$+$	-				
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