

## Eserciziario sulle misure di tempo. Esercizi completi di soluzione guidata.

*How to operate with angle measure (Geometry).*

### Riduzione al secondo

Riduci in secondi le seguenti misure di tempo.

1.	$6^{\text{min}} 10^{\text{s}}$	$12^{\text{min}} 1^{\text{s}}$	<a href="#">soluzione</a>
2.	$9^{\text{min}} 30^{\text{s}}$	$1^{\text{h}} 2^{\text{min}} 5^{\text{s}}$	
3.	$1^{\text{h}} 5^{\text{min}} 2^{\text{s}}$	$10^{\text{min}} 6^{\text{s}}$	
4.	$5^{\text{min}} 22^{\text{s}}$	$2^{\text{h}} 3^{\text{min}} 12^{\text{s}}$	
5.	$35^{\text{min}} 37^{\text{s}}$	$3^{\text{h}} 9^{\text{min}} 58^{\text{s}}$	
6.	$2^{\text{h}} 29^{\text{min}} 18^{\text{s}}$	$11^{\text{h}} 12^{\text{min}} 2^{\text{s}}$	
7.	$1^{\text{d}} 21^{\text{h}}$	$3^{\text{d}} 12^{\text{min}}$	
8.	$1^{\text{d}} 2^{\text{h}} 3^{\text{min}} 12^{\text{s}}$	$3^{\text{d}} 12^{\text{h}} 30^{\text{min}} 30^{\text{s}}$	

### Riduzione in forma normale

Riduci in forma normale le seguenti misure di tempo.

9.	$10^{\text{h}} 30^{\text{min}} 80^{\text{s}}$	$10^{\text{h}} 60^{\text{min}} 12^{\text{s}}$	<a href="#">soluzione</a>
10.	$90^{\text{min}} 90^{\text{s}}$	$12^{\text{h}} 120^{\text{min}} 125^{\text{s}}$	
11.	$1^{\text{h}} 65^{\text{min}} 62^{\text{s}}$	$10^{\text{h}} 76^{\text{min}}$	
12.	$11^{\text{h}} 35^{\text{min}} 242^{\text{s}}$	$12^{\text{h}} 59^{\text{min}} 121^{\text{s}}$	
13.	$23^{\text{h}} 235^{\text{min}} 72^{\text{s}}$	$22^{\text{h}} 259^{\text{min}} 81^{\text{s}}$	
14.	$25^{\text{h}} 59^{\text{min}} 281^{\text{s}}$	$50^{\text{h}} 2^{\text{min}} 185^{\text{s}}$	

## Operazioni con le misure di tempo

Esegui le seguenti addizioni e, se necessario, porta il risultato in forma normale.

15.	$1^{\text{h}} 30^{\text{min}} 20^{\text{s}} + 5^{\text{h}} 20^{\text{min}} 39^{\text{s}}$	$4^{\text{h}} 20^{\text{min}} 10^{\text{s}} + 5^{\text{h}} 29^{\text{s}}$	<a href="#">soluzione</a>
16.	$11^{\text{h}} 20^{\text{min}} 40^{\text{s}} + 30^{\text{min}} 39^{\text{s}}$	$1^{\text{h}} 10^{\text{min}} 10^{\text{s}} + 1^{\text{h}} 50^{\text{min}} 10^{\text{s}}$	
17.	$21^{\text{h}} 50^{\text{min}} 50^{\text{s}} + 50^{\text{min}} 59^{\text{s}}$	$2^{\text{h}} 40^{\text{min}} 56^{\text{s}} + 11^{\text{h}} 56^{\text{min}} 58^{\text{s}}$	
18.	$12^{\text{h}} 23^{\text{min}} 30^{\text{s}} + 10^{\text{h}} 40^{\text{min}} 29^{\text{s}}$	$12^{\text{h}} 34^{\text{min}} 36^{\text{s}} + 2^{\text{h}} 50^{\text{min}} 28^{\text{s}}$	
19.	$22^{\text{h}} 3^{\text{min}} 3^{\text{s}} + 10^{\text{h}} 58^{\text{min}} 59^{\text{s}}$	$2^{\text{h}} 54^{\text{min}} 48^{\text{s}} + 2^{\text{h}} 58^{\text{s}}$	
20.	$2^{\text{d}} 20^{\text{h}} 12^{\text{min}} + 6^{\text{h}} 48^{\text{min}}$	$2^{\text{d}} 20^{\text{h}} 12^{\text{min}} + 5^{\text{d}} 12^{\text{h}} 54^{\text{min}}$	

Esegui le seguenti moltiplicazioni e, se necessario, porta il risultato in forma normale.

21.	$6^{\text{h}} 30^{\text{min}} \cdot 2$	$45^{\text{min}} 12^{\text{s}} \cdot 3$	<a href="#">soluzione</a>
22.	$1^{\text{h}} 23^{\text{min}} 40^{\text{s}} \cdot 3$	$4^{\text{h}} 45^{\text{min}} 12^{\text{s}} \cdot 4$	
23.	$3^{\text{h}} 23^{\text{min}} 23^{\text{s}} \cdot 5$	$2^{\text{h}} 7^{\text{min}} 5^{\text{s}} \cdot 10$	
24.	$7^{\text{h}} 45^{\text{min}} 5^{\text{s}} \cdot 4$	$6^{\text{h}} 17^{\text{min}} 24^{\text{s}} \cdot 6$	
25.	$1^{\text{h}} 12^{\text{min}} 13^{\text{s}} \cdot 8$	$5^{\text{h}} 27^{\text{min}} 18^{\text{s}} \cdot 8$	

Esegui le seguenti sottrazioni e, se necessario, porta il risultato in forma normale.

26.	$6^{\text{h}} 30^{\text{min}} 20^{\text{s}} - 2^{\text{h}} 20^{\text{min}} 19^{\text{s}}$	$4^{\text{h}} 45^{\text{min}} 12^{\text{s}} - 1^{\text{h}} 12^{\text{s}}$	<a href="#">soluzione</a>
27.	$2^{\text{h}} 30^{\text{min}} 10^{\text{s}} - 2^{\text{h}} 12^{\text{min}} 30^{\text{s}}$	$12^{\text{h}} 5^{\text{min}} 12^{\text{s}} - 6^{\text{min}} 12^{\text{s}}$	
28.	$7^{\text{h}} 13^{\text{min}} 45^{\text{s}} - 2^{\text{h}} 12^{\text{min}} 50^{\text{s}}$	$14^{\text{h}} 13^{\text{min}} 52^{\text{s}} - 1^{\text{h}} 30^{\text{min}} 53^{\text{s}}$	
29.	$16^{\text{h}} 30^{\text{min}} 10^{\text{s}} - 2^{\text{h}} 20^{\text{min}} 59^{\text{s}}$	$23^{\text{h}} 5^{\text{min}} 12^{\text{s}} - 1^{\text{h}} 50^{\text{min}}$	
30.	$4^{\text{h}} 34^{\text{min}} 10^{\text{s}} - 3^{\text{h}} 45^{\text{min}} 19^{\text{s}}$	$3^{\text{h}} 15^{\text{min}} 22^{\text{s}} - 1^{\text{h}} 55^{\text{min}} 52^{\text{s}}$	

Esegui le seguenti divisioni e, se necessario, porta il risultato in forma normale.

31.	$6^{\text{h}} 30^{\text{min}} : 2$	$45^{\text{min}} 12^{\text{s}} : 3$	<a href="#">soluzione</a>
32.	$1^{\text{h}} 33^{\text{min}} 15^{\text{s}} : 3$	$4^{\text{h}} 45^{\text{min}} 4^{\text{s}} : 4$	
33.	$32^{\text{min}} 15^{\text{s}} : 5$	$7^{\text{min}} 30^{\text{s}} : 10$	
34.	$2^{\text{h}} 16^{\text{s}} : 4$	$6^{\text{h}} 17^{\text{min}} 24^{\text{s}} : 2$	
35.	$1^{\text{min}} 3^{\text{s}} : 7$	$5^{\text{h}} 27^{\text{min}} 15^{\text{s}} : 5$	
36.	$2^{\text{d}} 12^{\text{h}} : 3$	$2^{\text{d}} 12^{\text{h}} : 3$	

## Soluzioni

### Riduzione al secondo

6 <sup>min</sup> 10 <sup>s</sup>	$6 \times 60 + 10 = 360 + 10 = \mathbf{370s}$
12 <sup>min</sup> 1 <sup>s</sup>	$12 \times 60 + 1 = 720 + 1 = \mathbf{721s}$
9 <sup>min</sup> 30 <sup>s</sup>	$9 \times 60 + 30 = 540 + 30 = \mathbf{570s}$
1 <sup>h</sup> 2 <sup>min</sup> 5 <sup>s</sup>	$1 \times 3600 + 2 \times 60 + 5 = 3600 + 120 + 5 = \mathbf{3.725s}$
1 <sup>h</sup> 5 <sup>min</sup> 2 <sup>s</sup>	$1 \times 3600 + 5 \times 60 + 2 = 3600 + 300 + 2 = \mathbf{3.902s}$
10 <sup>min</sup> 6 <sup>s</sup>	$10 \times 60 + 6 = 600 + 6 = \mathbf{606s}$
5 <sup>min</sup> 22 <sup>s</sup>	$5 \times 60 + 22 = 300 + 22 = \mathbf{322s}$
2 <sup>h</sup> 3 <sup>min</sup> 12 <sup>s</sup>	$2 \times 3600 + 3 \times 60 + 12 = 7200 + 180 + 12 = \mathbf{7.392s}$
35 <sup>min</sup> 37 <sup>s</sup>	$35 \times 60 + 37 = 2100 + 37 = \mathbf{2.137s}$
3 <sup>h</sup> 9 <sup>min</sup> 58 <sup>s</sup>	$3 \times 3600 + 9 \times 60 + 58 = 10800 + 540 + 58 = \mathbf{11.398s}$
2 <sup>h</sup> 29 <sup>min</sup> 18 <sup>s</sup>	$2 \times 3600 + 29 \times 60 + 18 = 7200 + 1740 + 18 = \mathbf{8.958s}$
11 <sup>h</sup> 12 <sup>min</sup> 2 <sup>s</sup>	$11 \times 3600 + 12 \times 60 + 2 = 39600 + 720 + 2 = \mathbf{40.322s}$
1 <sup>d</sup> 21 <sup>h</sup>	$(1 \times 24 + 21) \times 3600 = 45 \times 3600 = \mathbf{162.000s}$
3 <sup>d</sup> 12 <sup>min</sup>	$3 \times 24 \times 3600 + 12 \times 60 =$ $= 72 \times 3600 + 720 =$ $= 259200 + 720 = \mathbf{259.920s}$
1 <sup>d</sup> 2 <sup>h</sup> 3 <sup>min</sup> 12 <sup>s</sup>	$(1 \times 24 + 2) \times 3600 + 3 \times 60 + 12 =$ $= 26 \times 3600 + 180 + 12 =$ $= 93600 + 180 + 12 = \mathbf{93.792s}$
3 <sup>d</sup> 12 <sup>h</sup> 30 <sup>min</sup> 30 <sup>s</sup>	$(3 \times 24 + 12) \times 3600 + 30 \times 60 + 30 =$ $= 84 \times 3600 + 1800 + 30 =$ $= 302400 + 1800 + 30 = \mathbf{304.230s}$

## Riduzione in forma normale

$10^{\text{h}} 30^{\text{min}} 80^{\text{s}}$	$\begin{array}{r} 10\text{h } 30\text{min } 80\text{s} \\ \underline{\phantom{10\text{h}} 1\text{min } 20\text{s}} \\ \mathbf{10\text{h } 31\text{min } 20\text{s}} \end{array}$
$10^{\text{h}} 60^{\text{min}} 12^{\text{s}}$	$\begin{array}{r} 10\text{h } 60\text{min } 12\text{s} \\ \underline{\phantom{10\text{h}} 1\text{h } 0\text{s}} \\ \mathbf{11\text{h } 0\text{min } 12\text{s}} \end{array}$
$90^{\text{min}} 90^{\text{s}}$	$\begin{array}{r} 90\text{min } 90\text{s} \\ \underline{\phantom{90\text{min}} 1\text{min } 30\text{s}} \\ 91\text{min } 30\text{s} \\ \underline{\phantom{91\text{min}} 1\text{h } 31\text{min}} \\ \mathbf{1\text{h } 31\text{min } 30\text{s}} \end{array}$
$12^{\text{h}} 120^{\text{min}} 125^{\text{s}}$	$\begin{array}{r} 12\text{h } 120\text{min } 125\text{s} \\ \underline{\phantom{12\text{h}} 2\text{min } 5\text{s}} \\ 122\text{min } 5\text{s} \\ \underline{\phantom{122\text{min}} 2\text{h } 2\text{min}} \\ \mathbf{14\text{h } 2\text{min } 5\text{s}} \end{array}$
$1^{\text{h}} 65^{\text{min}} 62^{\text{s}}$	$\begin{array}{r} 1\text{h } 65\text{min } 62\text{s} \\ \underline{\phantom{1\text{h}} 1\text{min } 2\text{s}} \\ 66\text{min } 2\text{s} \\ \underline{\phantom{66\text{min}} 1\text{h } 6\text{min}} \\ 2\text{h } 6\text{min } 2\text{s} \end{array}$
$10^{\text{h}} 76^{\text{min}}$	$\begin{array}{r} 10\text{h } 76\text{min} \\ \underline{\phantom{10\text{h}} 1\text{h } 16\text{min}} \\ \mathbf{11\text{h } 16\text{min}} \end{array}$
$11^{\text{h}} 35^{\text{min}} 242^{\text{s}}$	$\begin{array}{r} 11\text{h } 35\text{min } 242\text{s} \\ \underline{\phantom{11\text{h}} 4\text{min } 2\text{s}} \\ \mathbf{11\text{h } 39\text{min } 2\text{s}} \end{array}$
$12^{\text{h}} 59^{\text{min}} 121^{\text{s}}$	$\begin{array}{r} 12\text{h } 59\text{min } 121\text{s} \\ \underline{\phantom{12\text{h}} 2\text{min } 1\text{s}} \\ 61\text{min } 1\text{s} \\ \underline{\phantom{61\text{min}} 1\text{h } 1\text{min}} \\ \mathbf{13\text{h } 1\text{min } 1\text{s}} \end{array}$
$23^{\text{h}} 235^{\text{min}} 72^{\text{s}}$	$\begin{array}{r} 23\text{h } 235\text{min } 72\text{s} \\ \underline{\phantom{23\text{h}} 1\text{min } 12\text{s}} \\ 236\text{min } 12\text{s} \\ \underline{\phantom{236\text{min}} 3\text{h } 56\text{min}} \\ 26\text{h } 56\text{min } 12\text{s} \\ \underline{\phantom{26\text{h}} 1\text{d } 2\text{h } 56\text{min } 12\text{s}} \\ \mathbf{1\text{d } 2\text{h } 56\text{min } 12\text{s}} \end{array}$

$22^{\text{h}} 259^{\text{min}} 81^{\text{s}}$	$\begin{array}{r} 22\text{h} \quad 259\text{min} \quad 81\text{s} \\ \hline \phantom{22\text{h}} \quad 1\text{min} \quad 21\text{s} \\ \hline \phantom{22\text{h}} \quad 260\text{min} \quad 21\text{s} \\ \hline \phantom{22\text{h}} \quad 4\text{h} \quad 20\text{min} \\ \hline 26\text{h} \quad 20\text{min} \quad 21\text{s} \\ \hline \mathbf{1d \quad 2h \quad 20min \quad 21s} \end{array}$
$25^{\text{h}} 59^{\text{min}} 281^{\text{s}}$	$\begin{array}{r} 25\text{h} \quad 59\text{min} \quad 281\text{s} \\ \hline \phantom{25\text{h}} \quad 4\text{min} \quad 41\text{s} \\ \hline \phantom{25\text{h}} \quad 63\text{min} \quad 41\text{s} \\ \hline \phantom{25\text{h}} \quad 1\text{h} \quad 3\text{min} \\ \hline 26\text{h} \quad 3\text{min} \quad 41\text{s} \\ \hline \mathbf{1d \quad 2h \quad 3min \quad 41s} \end{array}$
$50^{\text{h}} 2^{\text{min}} 185^{\text{s}}$	$\begin{array}{r} 50\text{h} \quad 2\text{min} \quad 185\text{s} \\ \hline \phantom{50\text{h}} \quad 3\text{min} \quad 25\text{s} \\ \hline 50\text{h} \quad 5\text{min} \quad 25\text{s} \\ \hline \mathbf{2d \quad 2h \quad 5min \quad 25s} \end{array}$

### Operazioni di addizione con le misure di tempo

$1^{\text{h}} 30^{\text{min}} 20^{\text{s}} + 5^{\text{h}} 20^{\text{min}} 39^{\text{s}}$	<b>6h 50min 59s</b>
$4^{\text{h}} 20^{\text{min}} 10^{\text{s}} + 5^{\text{h}} 29^{\text{s}}$	<b>9h 20min 39s</b>
$11^{\text{h}} 20^{\text{min}} 40^{\text{s}} + 30^{\text{min}} 39^{\text{s}}$	$11\text{h} 50\text{min} 79\text{s} = \mathbf{11h 51min 19s}$
$1^{\text{h}} 10^{\text{min}} 10^{\text{s}} + 1^{\text{h}} 50^{\text{min}} 10^{\text{s}}$	$2\text{h} 60\text{min} 20\text{s} = \mathbf{3h 20s}$
$21^{\text{h}} 50^{\text{min}} 50^{\text{s}} + 50^{\text{min}} 59^{\text{s}}$	$21\text{h} 100\text{min} 100\text{s} = \mathbf{22h 41min 49s}$
$2^{\text{h}} 40^{\text{min}} 56^{\text{s}} + 11^{\text{h}} 56^{\text{min}} 58^{\text{s}}$	$13\text{h} 96\text{min} 125\text{s} = \mathbf{14h 38min 5s}$
$12^{\text{h}} 23^{\text{min}} 30^{\text{s}} + 10^{\text{h}} 40^{\text{min}} 29^{\text{s}}$	$22\text{h} 63\text{min} 59\text{s} = \mathbf{23h 3min 59s}$
$12^{\text{h}} 34^{\text{min}} 36^{\text{s}} + 2^{\text{h}} 50^{\text{min}} 28^{\text{s}}$	$14\text{h} 84\text{min} 64\text{s} = \mathbf{15h 25min 4s}$
$22^{\text{h}} 3^{\text{min}} 3^{\text{s}} + 10^{\text{h}} 58^{\text{min}} 59^{\text{s}}$	$32\text{h} 61\text{min} 62\text{s} = \mathbf{33h 2min 2s}$
$2^{\text{h}} 54^{\text{min}} 48^{\text{s}} + 2^{\text{h}} 58^{\text{s}}$	$4\text{h} 54\text{min} 106\text{s} = \mathbf{4h 55min 46s}$
$2^{\text{d}} 20^{\text{h}} 12^{\text{min}} + 6^{\text{h}} 48^{\text{min}}$	$2\text{d} 26\text{h} 60\text{min} = \mathbf{3d 3h}$
$2^{\text{d}} 20^{\text{h}} 12^{\text{min}} + 5^{\text{d}} 12^{\text{h}} 54^{\text{min}}$	$7\text{d} 32\text{h} 66\text{min} = \mathbf{8d 9h 6min}$

## Operazioni di moltiplicazione con le misure di tempo

$6^{\text{h}} 30^{\text{min}} \cdot 2$	$18^{\text{h}} 90^{\text{min}} = \mathbf{19^{\text{h}} 30^{\text{min}}}$
$45^{\text{min}} 12^{\text{s}} \cdot 3$	$135^{\text{min}} 36^{\text{s}} = \mathbf{2^{\text{h}} 15^{\text{min}} 36^{\text{s}}}$
$1^{\text{h}} 23^{\text{min}} 40^{\text{s}} \cdot 3$	$3^{\text{h}} 69^{\text{min}} 120^{\text{s}} = \mathbf{4^{\text{h}} 11^{\text{min}}}$
$4^{\text{h}} 45^{\text{min}} 12^{\text{s}} \cdot 4$	$16^{\text{h}} 216^{\text{min}} 48^{\text{s}} = \mathbf{19^{\text{h}} 36^{\text{min}} 48^{\text{s}}}$
$3^{\text{h}} 23^{\text{min}} 23^{\text{s}} \cdot 5$	$15^{\text{h}} 115^{\text{min}} 115^{\text{s}} = \mathbf{16^{\text{h}} 56^{\text{min}} 55^{\text{s}}}$
$2^{\text{h}} 7^{\text{min}} 5^{\text{s}} \cdot 10$	$20^{\text{h}} 70^{\text{min}} 50^{\text{s}} = \mathbf{21^{\text{h}} 10^{\text{min}} 50^{\text{s}}}$
$7^{\text{h}} 45^{\text{min}} 5^{\text{s}} \cdot 4$	$28^{\text{h}} 180^{\text{min}} 20^{\text{s}} = \mathbf{31^{\text{h}} 20^{\text{s}}}$
$6^{\text{h}} 17^{\text{min}} 24^{\text{s}} \cdot 6$	$36^{\text{h}} 102^{\text{min}} 144^{\text{s}} = \mathbf{37^{\text{h}} 44^{\text{min}} 24^{\text{s}}}$
$1^{\text{h}} 12^{\text{min}} 13^{\text{s}} \cdot 8$	$8^{\text{h}} 96^{\text{min}} 104^{\text{s}} = \mathbf{9^{\text{h}} 37^{\text{min}} 44^{\text{s}}}$
$5^{\text{h}} 27^{\text{min}} 18^{\text{s}} \cdot 8$	$40^{\text{h}} 216^{\text{min}} 144^{\text{s}} = \mathbf{43^{\text{h}} 38^{\text{min}} 24^{\text{s}}}$

## Operazioni di sottrazione con le misure di tempo

$6^{\text{h}} 30^{\text{min}} 20^{\text{s}} - 2^{\text{h}} 20^{\text{min}} 19^{\text{s}}$	<b>4h 10min 1s</b>
$4^{\text{h}} 45^{\text{min}} 12^{\text{s}} - 1^{\text{h}} 12^{\text{s}}$	<b>3h 45min</b>
$2^{\text{h}} 30^{\text{min}} 10^{\text{s}} - 2^{\text{h}} 12^{\text{min}} 30^{\text{s}}$	$2^{\text{h}} 30^{\text{min}} 10^{\text{s}} - 2^{\text{h}} 12^{\text{min}} 30^{\text{s}} =$ $2^{\text{h}} 29^{\text{min}} 70^{\text{s}} - 2^{\text{h}} 12^{\text{min}} 30^{\text{s}} =$ <b>17min 40s</b>
$12^{\text{h}} 5^{\text{min}} 12^{\text{s}} - 6^{\text{min}} 12^{\text{s}}$	$12^{\text{h}} 5^{\text{min}} 12^{\text{s}} - 6^{\text{min}} 12^{\text{s}} =$ $11^{\text{h}} 65^{\text{min}} 12^{\text{s}} - 6^{\text{min}} 12^{\text{s}}$ <b>11h 59min</b>
$7^{\text{h}} 13^{\text{min}} 45^{\text{s}} - 2^{\text{h}} 12^{\text{min}} 50^{\text{s}}$	$7^{\text{h}} 13^{\text{min}} 45^{\text{s}} - 2^{\text{h}} 12^{\text{min}} 50^{\text{s}} =$ $7^{\text{h}} 12^{\text{min}} 105^{\text{s}} - 2^{\text{h}} 12^{\text{min}} 50^{\text{s}} =$ <b>5h 55s</b>
$14^{\text{h}} 13^{\text{min}} 52^{\text{s}} - 1^{\text{h}} 30^{\text{min}} 53^{\text{s}}$	$14^{\text{h}} 13^{\text{min}} 52^{\text{s}} - 1^{\text{h}} 30^{\text{min}} 53^{\text{s}} =$ $13^{\text{h}} 72^{\text{min}} 112^{\text{s}} - 1^{\text{h}} 30^{\text{min}} 53^{\text{s}} =$ <b>12h 42min 59s</b>
$16^{\text{h}} 30^{\text{min}} 10^{\text{s}} - 2^{\text{h}} 20^{\text{min}} 59^{\text{s}}$	$16^{\text{h}} 30^{\text{min}} 10^{\text{s}} - 2^{\text{h}} 20^{\text{min}} 59^{\text{s}} =$ $16^{\text{h}} 29^{\text{min}} 70^{\text{s}} - 2^{\text{h}} 20^{\text{min}} 59^{\text{s}} =$ <b>14h 9min 11s</b>
$23^{\text{h}} 5^{\text{min}} 12^{\text{s}} - 1^{\text{h}} 50^{\text{min}}$	$23^{\text{h}} 5^{\text{min}} 12^{\text{s}} - 1^{\text{h}} 50^{\text{min}} =$ $22^{\text{h}} 65^{\text{min}} 12^{\text{s}} - 1^{\text{h}} 50^{\text{min}} =$ <b>21h 15min 12s</b>
$4^{\text{h}} 34^{\text{min}} 10^{\text{s}} - 3^{\text{h}} 45^{\text{min}} 19^{\text{s}}$	$4^{\text{h}} 34^{\text{min}} 10^{\text{s}} - 3^{\text{h}} 45^{\text{min}} 19^{\text{s}} =$ $3^{\text{h}} 93^{\text{min}} 70^{\text{s}} - 3^{\text{h}} 45^{\text{min}} 19^{\text{s}} =$ <b>48min 51s</b>
$3^{\text{h}} 15^{\text{min}} 22^{\text{s}} - 1^{\text{h}} 55^{\text{min}} 52^{\text{s}}$	$3^{\text{h}} 15^{\text{min}} 22^{\text{s}} - 1^{\text{h}} 55^{\text{min}} 52^{\text{s}} =$ $2^{\text{h}} 74^{\text{min}} 82^{\text{s}} - 1^{\text{h}} 55^{\text{min}} 52^{\text{s}} =$ <b>1h 19min 30s</b>

## Operazioni di divisione con le misure di tempo

$6^{\text{h}} 30^{\text{min}} : 2$	<b>3h 15min</b>
$45^{\text{min}} 12^{\text{s}} : 3$	<b>15min 4s</b>
$1^{\text{h}} 33^{\text{min}} 15^{\text{s}} : 3$	$1^{\text{h}} 33^{\text{min}} 15^{\text{s}} : 3 = \mathbf{0h 31 min 5s}$ $1^{\text{h}} = 60^{\text{min}}$ $93^{\text{min}}$
$4^{\text{h}} 45^{\text{min}} 4^{\text{s}} : 4$	$4^{\text{h}} 45^{\text{min}} 4^{\text{s}} : 4 = \mathbf{1h 11min 16s}$ $1^{\text{min}} = 60^{\text{s}}$ $64^{\text{s}}$
$32^{\text{min}} 15^{\text{s}} : 5$	$32^{\text{min}} 15^{\text{s}} : 5 = \mathbf{6min 27s}$ $2^{\text{min}} = 120^{\text{s}}$ $135^{\text{s}}$
$7^{\text{min}} 30^{\text{s}} : 10$	$7^{\text{min}} 30^{\text{s}} : 10 = \mathbf{0min 45s}$ $7^{\text{min}} = 420^{\text{s}}$ $450^{\text{s}}$
$2^{\text{h}} 16^{\text{s}} : 4$	$2^{\text{h}} 16^{\text{s}} : 4 = \mathbf{0h 15min 4s}$ $2^{\text{h}} = 60^{\text{min}}$
$6^{\text{h}} 17^{\text{min}} 24^{\text{s}} : 2$	$6^{\text{h}} 17^{\text{min}} 24^{\text{s}} : 2 = \mathbf{3h 8min 42s}$ $1^{\text{min}} = 60^{\text{s}}$ $84^{\text{s}}$
$1^{\text{min}} 3^{\text{s}} : 7$	$1^{\text{min}} 3^{\text{s}} : 7 = \mathbf{0min 9s}$ $1^{\text{min}} = 60^{\text{s}}$ $63^{\text{s}}$
$5^{\text{h}} 27^{\text{min}} 15^{\text{s}} : 5$	$5^{\text{h}} 27^{\text{min}} 15^{\text{s}} : 5 = \mathbf{1h 5min 27s}$ $2^{\text{min}} = 120^{\text{s}}$ $135^{\text{s}}$
$2^{\text{d}} 12^{\text{h}} : 3$	$2^{\text{d}} 12^{\text{h}} : 3 = \mathbf{20h}$ $2^{\text{d}} = 48^{\text{h}}$ $60^{\text{h}}$
$2^{\text{d}} 12^{\text{h}} : 3$	$1^{\text{d}} 9^{\text{h}} 4^{\text{min}} : 4 = \mathbf{8h 16min}$ $1^{\text{d}} = 24^{\text{h}}$ $33^{\text{h}}$ $1^{\text{h}} = 60^{\text{min}}$ $64^{\text{min}}$