

Math worksheet

time and calendar

1. 2 days = 48 hours.

2. 3 hours = 180 minutes.

3. 2 minutes = 120 seconds.

4. There are 366 days in a leap year.

5. The month of february has 29 days in a leap year.

Q. 6. will 2038 be a leap year?

$$\begin{array}{r} 509 \\ 4 \overline{) 2038} \\ \underline{- 20} \\ 03 \\ \underline{- 00} \\ 38 \\ \underline{- 36} \\ 02 \end{array}$$

38

$$\begin{array}{r} - 36 \\ \underline{ 02} \end{array}$$

No, 2038 is not a leap year.

7. How ~~many~~ days are there from 6th ^{month} April to 30th May?

ans- There are 55 days from 6th April to 30th May.

8. Add

7 hours, 40 minutes 30 seconds + 6 hours 45 minutes 55 seconds.

ans-

Hours	Minutes	Seconds
7	40	30
+ 6	45	55
<hr/>		
13 Hours	85 minutes	85 seconds

9. Subtract

14 hours 57 minutes 40 seconds - 7 hours 34 minutes 20 seconds.

Hours	minutes	seconds.
14	57	40
- 7	34	20
<hr/>		
7 Hours	23 minutes	20 seconds

Convert 12 days 15 hours into hours

12 days 15 hours

$$1 \text{ day} = 24 \text{ hours}$$

$$12 \text{ days } 15 \text{ hours} = 2 \times 24 = 48$$

$$48 + 15 = 63 \text{ hours}$$

Convert 750 seconds into minutes and seconds.

750 seconds

$$60 \text{ seconds} = 1 \text{ minute}$$

$$750 \text{ seconds} = 750 \div 60$$

$$= 12 \text{ minutes } 30 \text{ seconds}$$

$$\begin{array}{r} 12 \\ 60 \overline{) 750} \\ \underline{- 60} \\ 150 \\ \underline{- 120} \\ 030 \end{array}$$

Convert ~~4 1/2~~ 9 hours 30 minutes into minutes.

$$1 \text{ hour} = 60 \text{ minutes}$$

$$9 \text{ hours } 30 \text{ minutes} = 9 \times 60 + 30 = 570$$

minutes

C. Solve the following questions.

13. How much is 4 hours 13 minutes more than 2 hours 35 minutes?

ans- ~~Hours~~ ~~Hours~~

Hours	Minutes
③ 4	⑩ ⑬ 13
- 2	35
2 hours	18 minutes

14. Rakesh goes to tuition at 8.10 am and comes back home at 11 am. Find the time he spends in the tuition.

ans- Rakesh goes to tuition = 8.10 am

Rakesh comes back home = 11 am

Time of he spends in the tuition = 2 hours 30 minutes

Hours	Minutes
① ① 11	① ① 10
- 8	10
2 hours	30 minutes

Larmi came to my house on 15th
January. She stayed with us for 30
~~day~~ days. on what date did she leave?

She leave on February 14.