Convert units of time



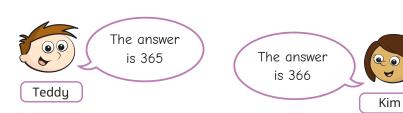
1 Use the numbers to complete the statements.



- a) There are days in a week.
- **b)** There are hours in a day.
- c) There are minutes in an hour.
- **d)** There are weeks in a year.
- e) There are months in a year.
- f) There are seconds in a minute.

2 Teddy and Kim are completing the statement.

There are days in a year.

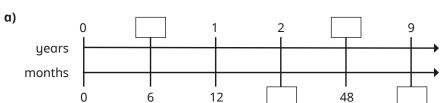


Who do you agree with?

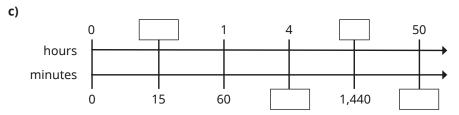
Talk about it with a partner.



Find the missing values to complete the conversions.







4 Complete the conversions.

i)
$$\frac{1}{2}$$
 an hour = minutes

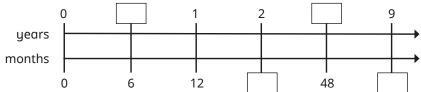
j) seconds =
$$\frac{3}{4}$$
 of a minute

Convert units of time

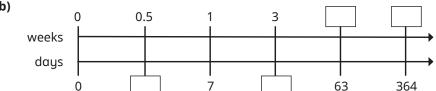


Find the missing values to complete the conversions.

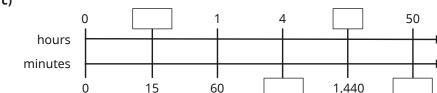
a)



b)



c)



- Complete the conversions.
 - α) 6 weeks = days
- minutes = 9 hours
- **b)** 7 years = months
- hours = 2.5 days
- c) 5 minutes = seconds
- **h)** 18 months = years
- **d)** 3 days = hours
- i) $\frac{1}{2}$ an hour = minutes
- weeks = 98 days
- seconds = $\frac{3}{4}$ of a minute

Jo and Max are converting 52 days into weeks.



I cannot do it because 52 is not a multiple of 7

I can convert it into weeks and days.

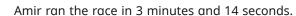


Who is correct?

Talk about it with a partner.



- Ron and Eva have known each other for 103 days. For how many weeks and days have they known each other?
- Amir and Annie ran a race.



Annie ran the race in 187 seconds.

Who was faster?

Show your workings.



It is currently 6 pm on 14 August.





- a) How many hours is it until Dora's birthday?
- b) How many minutes is it until Dora's birthday?
- c) How many seconds is it until Dora's birthday?





How many minutes are there in a leap year?

