

Converting Units of Time

Notes and Guidance

Children convert between different units of time e.g. years to months, weeks to days, days to hours, hours to minutes, minutes to seconds and vice versa.

They convert units of time where there is a remainder left e.g. 25 days = 3 weeks and 4 days.

1 Complete the conversions.

1 year = _____ months _____ years = 24 months
_____ years = 60 months 2.5 years = _____ months
3 years 2 months = _____ months
_____ years _____ months = 75 months

2 Complete the table.

Days	Weeks/ Weeks and Days
42 days	
	5 weeks and 5 days
	10 weeks and 5 days
100 days	

3 1 hour = 60 minutes 1 minute = 60 seconds

Use this information to complete the conversions.

75 minutes = 1 _____ and 15

240 _____ = 4 minutes

3 _____ and 24 _____ = 204

Is there more than one way to complete the last one?

Additional Challenges:

Lucy's birthday is in March.
Jason's birthday is in April.
Lucy is 96 hours older than Jason.
What dates could Lucy's and Jason's birthdays be?



Three children are running a race.

- Tim finishes the race in 3 minutes 5 seconds.
- Lila finishes the race in 192 seconds.
- Pip finishes the race in 2 minutes and 82 seconds.

Who finishes the race first?

