

- 1 If I count to half a million at the rate of 1 number every two seconds how long will it take me?
- 2 It is Jess's birthday today. She is 12.
Counting whole days only, how many days has Jess been alive?
- 3 How many minutes do you spend in school each day if you normally arrive at 8.45 am and leave at 3.30 pm?
- 4 How many seconds does a film last if it is scheduled for 102 minutes?
- 5 Advertisements are shown on one TV channel every 13 minutes and last for 2 minutes.
How long would adverts be shown in total over a normal day's TV (24hour TV)?
- 6 I am exactly 600 days older than my sister. If I am eleven tomorrow, how old is my sister?
- 7 Spencer decided to work out how long he would spend in bed over the next 52-week year.
He goes to bed at 9.30 pm and gets up at 7.00 am during the week but has an extra hour in bed on both Saturday and Sunday.
In total, how long will he spend in bed?
- 8 How many seconds are there in a day?
- 9 Laura is 75 days older than her best friend Ty. Laura's birthday is on 26 May.
What date is Ty's birthday?
- 10 Every pupil in my class will be twelve before 1 September. What is the smallest number of days that they could have been alive in total, if there are 29 in my class? Explain your answer.
- 11 Ellie is excited - it is exactly 200 hours to her birthday. How many whole days is that?
- 12 Harry and Jackie are making a fruit cake.
It takes 6 hours to cook the cake. How many seconds is this?
- 13 How long will I have to wait, in minutes, if I arrive at the railway station at 01.30 and my train leaves at 03.26?
- 14 Mall takes 36 minutes to walk to school each day.
If he is at school 190 days in a year how many hours does he spend walking to school in total?
- 15 How many minutes in a leap year?