

Taking Time

You need a calculator (optional)

Activity

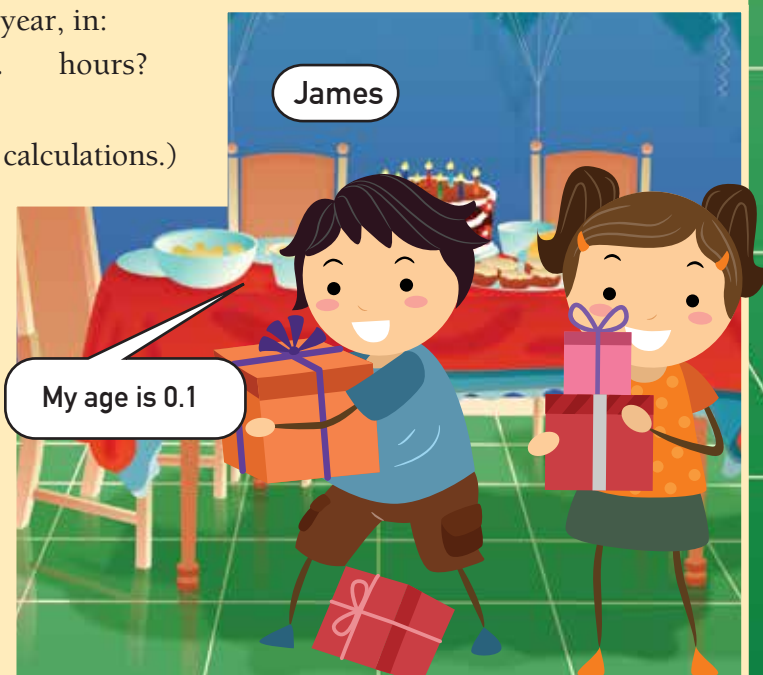


- The students shown above aren't teenagers yet.

 - For each student, work out what unit of time they are counting in, such as days, minutes, or months. (Ignore leap years.)
 - Calculate their ages to the nearest half-year and show how you got your answers.
- How old are you, to the nearest half-year, in:

 - years?
 - days?
 - hours?
 - minutes?
 - seconds?

(Don't worry about leap years in your calculations.)
- What unit of time is James using? Explain why.
 - How old is James in millennia (thousands of years)?
- How old are you in centuries and in millennia?



Investigation

Where does the "year" unit come from?
 Why do we have leap years?
 How long is a year?