

- Ben Nevis is the tallest mountain in the UK.
- Until 2016, Ben Nevis was thought to be 1,344 metres tall – to the nearest metre.
- The last Ice Age is still having an impact: The mass of ice over Britain made it sink. The north of Britain is 'rebounding' and rises by 1 millimetre every year. Therefore, Ben Nevis gets 1 millimetre taller every year.
- In March 2016, Ben Nevis was re-measured and found to be 1344.527 metres tall. It is now 1345 metres tall – to the nearest metre.

## Problem

In what year did the height of Ben Nevis change from 1,344 metres to 1,345 metres?



*Amazing and completely true coincidence: photo taken at 13:44 on 5/27 (27<sup>th</sup> May) in 2014*

