

# Tennis racquet



Family Maths  
Toolkit

**Sophie is saving money for a tennis racquet.  
On her birthday on 31st August, her  
grandmother gave her £20 to start her off.**

She starts saving on 1st September and puts 30p in her money box. On the 2nd, she puts another 30p in and carries on saving 30p every day.

How much will she have on 10th September?  
How much will she have on 10th October?

Her uncle told Sophie that, if she had £50 by the end of December, he would give her an extra 20%. Will she make it? If so, how much extra will her uncle give her?

Will she be able to buy a racquet for £66?

If you could save 20p a day for a month, what would you spend it on?

Or would you save it up for a year? Then what could you buy?



**Family comments:**

**Child comments:**



## Curriculum Link

Solve problems in context deciding which operations to use, calculate using decimal places in the context of money, calculate simple percentages of money.