

Birthday presents

Written by Liz Gibbs

The Busy Lizzie Maths Library

Birthday presents

This is Lucy.

She is seven years old today.

She has seven presents for her birthday.

Each year she has been given the same number presents as her age. How many presents has she had since she was born?



Birthday presents

- This problem can be solved by encouraging children to use counters, cubes or buttons to represent the presents.
- For children who only give the answer, try to encourage them to explain how they arrived at their answer.
- Some children find this question quite easy, to extend these children, give the children the total number of presents Lucy has had to date and ask, "How old is Lucy now?"
 - 28 presents (7 years old)
 - 36 presents (8 years old)
 - 45 presents (9 years old)
 - 55 presents (10 years old)

Birthday presents



There are 28 presents altogether

