

Number Families: Nana's party

What is going on with the numbers at the party?

Write at least two equations for each question and explain in words.

It's Nana's birthday. In another 25 years she will be 100. How old is she today?

She opens 11 of her 19 presents. How many presents are left for her to open?

18 members of the family are at her party. 4 have to leave, but then 4 more arrive. How many people are at the party now?

There are lots of candles on her cake. There is a candle for each year of Nana's life. She has blown out 50 of them. How many are still burning? How many are on her cake altogether?

The party food is delicious. On one plate there are 40 hot savouries. 30 more are added to the plate, but these 30 are quickly eaten. How many are on the plate now?

Nana received 45 birthday wishes from friends and family. 25 birthday cards came in the post. The rest were emails. How many birthday emails did Nana get?

Nana and Grandad had 53 guests altogether for Nana's party. At the end of the day all the guests went home, just leaving the two of them.