

Celebration Calculations

This week we have been looking at the different ways to check our calculations.

Teddy and Eva are having some problems with their calculations, can you help them solve them?

Parents – the help in the red boxes is for your guidance should you need!

Eva did the following calculation:

$$12 - 8 = 4$$

It should have been $8 + 4 = 12$ or $4 + 8 = 12$

She checked it by using the inverse.

She did $12 + 8 = 20$ and said that her first calculation was wrong.

What advice would you give her?

Teddy is checking Dora's work but doesn't do an inverse calculation.



These calculations can't be right.

$$\begin{aligned} 24 + 6 &= 84 \\ 25 - 23 &= 12 \\ 18 - 3 &= 21 \end{aligned}$$

How might he know?

What errors have been made in each calculation?

All of the calculations involve errors:

6 has been added to the tens instead of the ones.

25 and 23 are very close in value and therefore can't result in such a large difference.

18 and 3 have been added instead of subtracted.