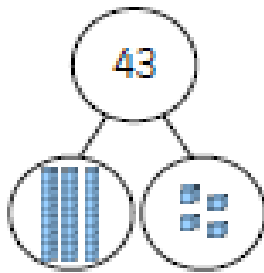


Tens and ones

The part-whole diagram shows 43.



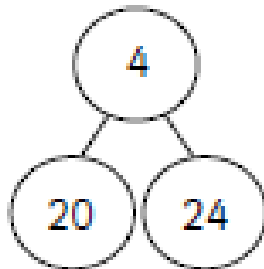
True or false? Explain how you know.

Tick (✓) the calculations which show 45.

- a) $40 + 5$
- b) $50 + 4$
- c) $30 + 10 + 5$
- d) $30 + 5 + 5$

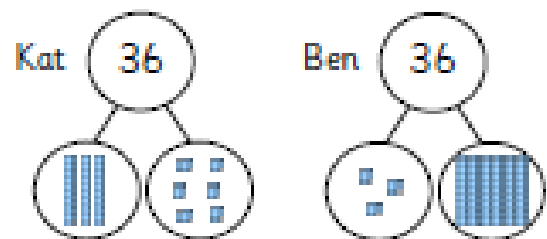
Can you think of any more?

What mistakes have been made?



Explain your answer.

Kat and Ben both try to build the same number.



Who is correct?

Explain the mistake that has been made.



What number do we need to make the number sentence correct?

We can write 48 as:

$$30 + \underline{\quad\quad} + 8 = 48.$$

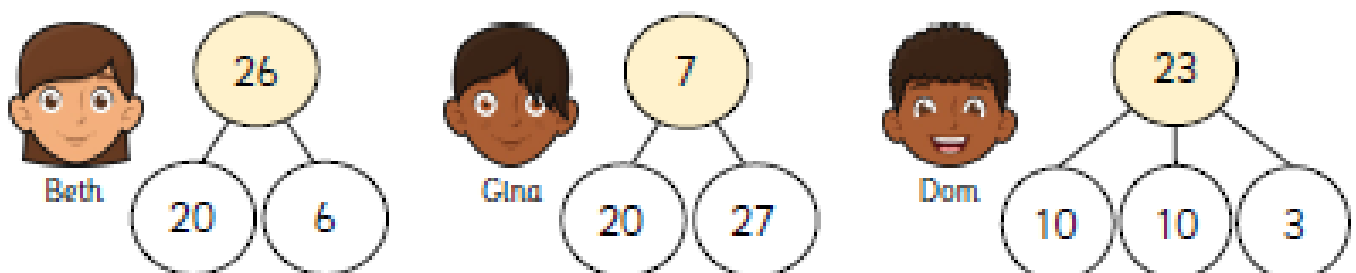


We can write 29 as $10 + 10 + 9$.

Is Sue correct?

Explain how you know.

Three children each completed a part-whole diagram.



Which children are correct and which are incorrect? Explain how you know this.

