

Varied Fluency

R

- When calculating $17,468 - 8,947$, which answer gives the corresponding addition question?

$$8,947 + 8,631 = 17,468$$

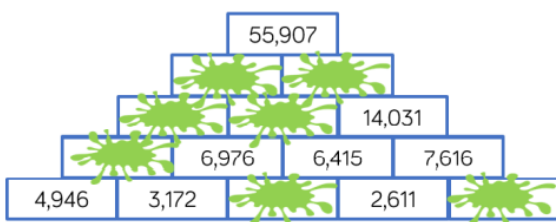
$$8,947 + 8,521 = 17,468$$

$$8,251 + 8,947 = 17,468$$

- I'm thinking of a number.
After I add 5,241 and subtract 352, my number is 9,485.
What was my original number?
- Eva and Dexter are playing a computer game.
Eva's high score is 8,524.
Dexter's high score is greater than Eva's.
The total of both of their scores is 19,384.
What is Dexter's high score?

Reasoning and Problem Solving

Complete the pyramid using addition and subtraction.



Mo, Whitney, Teddy and Eva collect marbles.



Mo

I have 1,648 marbles.

I have double the amount of marbles Mo has.



Whitney



Teddy

I have half the amount of marbles Mo has.

In total they have 8,524 marbles between them.

How many does Eva have?