

## Inverse operations (addition and subtraction)

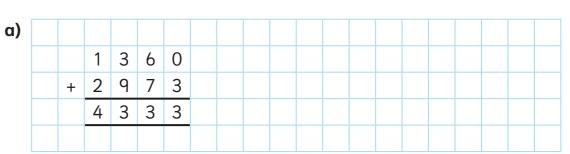
Ron wants to check this addition calculation.

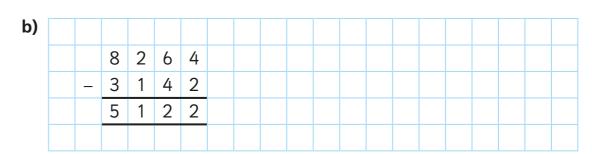
Circle the subtractions that can be used to check Ron's addition.

2 Dora wants to check this subtraction calculation.

Circle the addition that can be used to check Dora's subtraction.

Use an inverse operation to check these calculations.





Tommy works out 12,350 + 7,903 incorrectly.

Tommy checks his calculation using the same addition.

Is this a good idea? Talk about it with a partner.

What calculation should he do? Correct Tommy's answer.



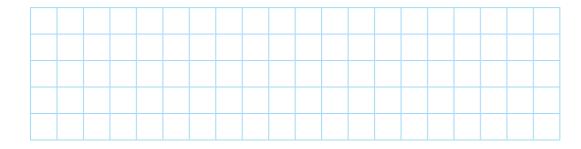


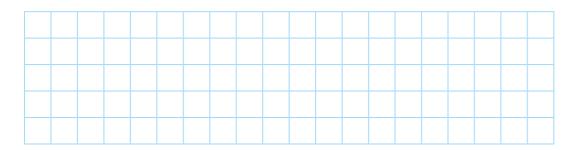
Match the inverse calculations.

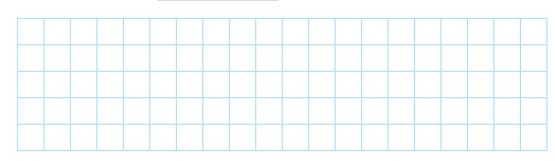
$$8,912 = 3,641 + 5,271$$

6 Complete the calculations.

Use inverse operations to check your answers.







7 Alex thinks of a number.



When I add 4,550 to my number I get 7,460

What number did Alex start with?

8 Here is a bar model.

20,000		
3,729		8,451

Think of two different ways that you can find the missing part.
What is the missing part?

