

## Related facts

Example of addition and subtraction *related* facts:

$$8 + 5 = 13$$

$$5 + 8 = 13$$

$$13 - 8 = 5$$

$$13 - 5 = 8$$

Certain numbers and facts are related or make up a fact "family" and there are only three numbers in each family. In the above fact family, the members are 5, 8, and 13.

They are related because you can add two of the numbers together to get the third number.

$$8 + 5 = 13$$

You can switch the order of the two numbers added above to equal the third number again.

$$5 + 8 = 13$$

Since we know the inverse (opposite) of addition is subtraction, starting with the sum (or the larger number), 13, and subtracting one of the addends, our answer will be the third number.

$$13 - 8 = 5$$

And the next fact would be

$$13 - 5 = 8.$$