

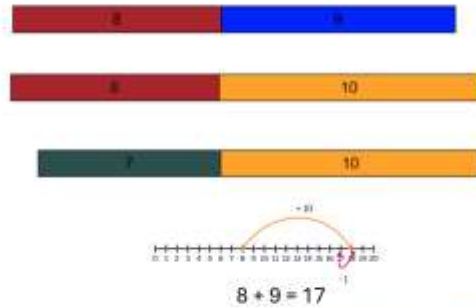
## Adding 9

Nine can be a difficult number to add, but if you use 10 to help, nine becomes much easier to add.

To add nine:

1. Model the problem using Cuisenaire rods.
2. Instead of adding nine, add 10.
3. Adjust the answer. Ten is one more than nine, so subtract one from the answer.
4. Show the problem on a number line.
5. Record it as an equation.

Example:  $8 + 9$



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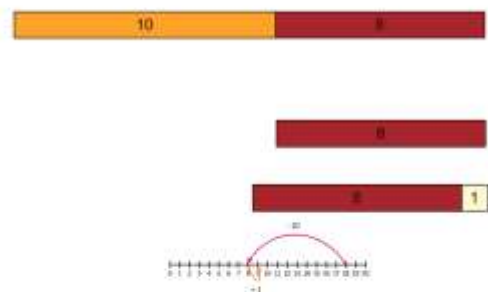
## Subtracting 9

Nine can be a difficult number to subtract, but if you use 10 to help, nine becomes much easier to takeaway.

To subtract nine:

1. Model the problem using Cuisenaire rods.
2. Instead of subtracting nine, takeaway 10.
3. Adjust the answer. Ten is one more than nine, so add one to the answer.
4. Show the problem on a number line.
5. Record it as an equation.

Example:  $18 - 9$



$18 - 9 = 9$  THE MATHS HUB  
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### Adding 9

<https://www.k5learning.com/free-math-worksheets/math-drills/addition-facts/adding-nines>

[https://math-drills.com/addition/addition\\_25\\_one\\_digit\\_9\\_001.php](https://math-drills.com/addition/addition_25_one_digit_9_001.php)

### Subtracting 9

<https://www.k5learning.com/free-math-worksheets/math-drills/subtraction-facts/subtract-eights-and-nines>