

Maths Fluency Facts – Year One – Spring One

By the end of this half term, you should know the following facts. The aim is to recall these facts **instantly**. You should also be familiar with using the key vocabulary.

$0 + 20 = 20$	$20 + 0 = 20$	$20 - 0 = 20$	$20 - 20 = 0$
$1 + 19 = 20$	$19 + 1 = 20$	$20 - 1 = 19$	$20 - 19 = 1$
$2 + 18 = 20$	$18 + 2 = 20$	$20 - 2 = 18$	$20 - 18 = 2$
$3 + 17 = 20$	$17 + 3 = 20$	$20 - 3 = 17$	$20 - 17 = 3$
$4 + 16 = 20$	$16 + 4 = 20$	$20 - 4 = 16$	$20 - 16 = 4$
$5 + 15 = 20$	$15 + 5 = 20$	$20 - 5 = 15$	$20 - 15 = 5$
$6 + 14 = 20$	$14 + 6 = 20$	$20 - 6 = 14$	$20 - 14 = 6$
$7 + 13 = 20$	$13 + 7 = 20$	$20 - 7 = 13$	$20 - 13 = 7$
$8 + 12 = 20$	$12 + 8 = 20$	$20 - 8 = 12$	$20 - 12 = 8$
$9 + 11 = 20$	$11 + 9 = 20$	$20 - 9 = 11$	$20 - 11 = 9$
$10 + 10 = 20$	$10 + 10 = 20$	$20 - 10 = 10$	$20 - 10 = 10$

Key Vocabulary

add
plus
take away
less than
equals

You should be able to answer these questions in any order, including missing box questions such as $4 + \square = 20$.

Top Tips!

- Practise little and often. Why not practise on the way to school or in the queue at the supermarket?
- Use practical resources – you'll be surprised at how well facts stick if you've learnt them with action figures or food on your dinner plate!
- Could you make a poster to show what you have learnt and then teach someone else your facts?
- Make sure that learning your targets is fun and go back to them often to make sure that they have stuck.

Useful Websites

<https://www.bbc.com/bitesize/subjects/zjxhfg8> (KS1)
<https://www.bbc.com/bitesize/subjects/z826n39> (KS2)
<https://www.mathsisfun.com/>
<http://primaryhomeworkhelp.co.uk/maths/index.html>