



Quick Recall Facts

Year 1 – Spring 1

I know doubles and halves of numbers to 10.

By the end of this half term, children should know the following facts. The aim is for them to know these facts instantly.

$1 + 1 = 2$	$\frac{1}{2}$ of 0 = 0
$2 + 2 = 4$	$\frac{1}{2}$ of 2 = 1
$3 + 3 = 6$	$\frac{1}{2}$ of 4 = 2
$4 + 4 = 8$	$\frac{1}{2}$ of 6 = 3
$4 + 4 = 8$	$\frac{1}{2}$ of 8 = 4
$5 + 5 = 10$	$\frac{1}{2}$ of 10 = 5
$6 + 6 = 12$	
$7 + 7 = 14$	
$8 + 8 = 16$	

Key Vocabulary

What is **double** 7?

What is **half** of 8?

Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these Quick Recall Facts while having a bath? You don't need to practise them all at once: perhaps you could write one of the facts on a post-it note and stick it on the bathroom door so you can read it when you brush your teeth. If you would like more ideas, please speak to your child's teacher.

Ping Pong – In this game, the parent says, "Ping," and the child replies, "Pong." Then the parent says a number and the child doubles it. For a harder version, the adult can say, "Pong." The child replies, "Ping," and then halves the next number given.

Practise online – Go to <http://www.ictgames.com/bridgedoubles.html> and see how many bridges you can make.



Quick Recall Facts

Year 1 – Spring 2

I know number bonds to 10.

By the end of this half term, children should know the following facts. The aim is for them to know these facts instantly.

$0 + 10 = 10$	$2 + 8 = 10$	$4 + 6 = 10$
$10 + 0 = 10$	$8 + 2 = 10$	$6 + 4 = 10$
$10 - 10 = 0$	$10 - 8 = 2$	$10 - 6 = 4$
$10 - 0 = 10$	$10 - 2 = 8$	$10 - 4 = 6$
$1 + 9 = 10$	$3 + 7 = 10$	$5 + 5 = 10$
$9 + 1 = 10$	$7 + 3 = 10$	$10 - 5 = 5$
$10 - 9 = 1$	$10 - 7 = 3$	
$10 - 1 = 9$	$10 - 3 = 7$	

Key Vocabulary

What is **double** 7?

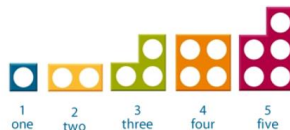
What is **half** of 8?

Top Tips

The secret to success is practising **little** and **often**. Can you practise these Quick Recall Facts while waiting for your television programme to start? If you would like more ideas, please speak to your child's teacher.

Use practical resources – Your child has two toy cars and you give them four more. Can they predict how many they will have now?

Make a poster – We use Numicon at school. Your child could make a poster showing the different ways of making 10.



Play games – You can use dominoes to make numbers up to 12. Which dominoes add up to 8?

Online – Try http://www.mathplayground.com/number_bonds_10.html Can you get to level 2?