



# Quick Recall Facts



Year 1 - Spring

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

1. I know doubles and halves of numbers to 10.

$$0 + 0 = 0$$

$$\text{half of } 0 = 0$$

$$1 + 1 = 2$$

$$\text{half of } 2 = 1$$

$$2 + 2 = 4$$

$$\text{half of } 4 = 2$$

$$3 + 3 = 6$$

$$\text{half of } 6 = 3$$

$$4 + 4 = 8$$

$$\text{half of } 8 = 4$$

$$5 + 5 = 10$$

$$\text{half of } 10 = 5$$

$$6 + 6 = 12$$

$$7 + 7 = 14$$

$$8 + 8 = 16$$

**Key Vocabulary**

What is **double** 7?

What is **half of** 8?

**Key Vocabulary**

What is 4 **add** 2?

What is 3 **plus** 2?

What is 6 **take away** 2?

What is 1 **less than** 5?

2. I know my number bonds for each number up to 10.

$$0 + 10 = 10$$

$$1 + 9 = 10$$

$$2 + 8 = 10$$

$$3 + 7 = 10$$

$$4 + 6 = 10$$

$$10 + 0 = 10$$

$$9 + 1 = 10$$

$$8 + 2 = 10$$

$$7 + 3 = 10$$

$$6 + 4 = 10$$

$$5 + 5 = 10$$

$$10 - 10 = 0$$

$$10 - 9 = 1$$

$$10 - 8 = 2$$

$$10 - 7 = 3$$

$$10 - 6 = 4$$

$$10 - 5 = 5$$

$$10 - 0 = 10$$

$$10 - 1 = 9$$

$$10 - 2 = 8$$

$$10 - 3 = 7$$

$$10 - 4 = 6$$

## Top Tips

The secret is practising little and often. You don't need to practise these all at once, perhaps you could have a fact of the day. Can you practice these Quick Recall Facts whilst in the bath? Could you 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?

- Play games - 'Ping Pong.' In this game, the adult says, 'Ping' and the child replies 'pong.' Then the adult says a number and the child doubles it. For halves, the adult says 'pong' and the child replies 'ping' and then halves the next number given.
- Play games - you can use dominoes to make numbers up to 12. Which dominoes add up to 8?
- Use practical resources - Your child has two toy cars and you give them four more, can they predict how many they will have now?
- Online - Go to <http://www.ictgames.com/bridgedoubles.html> to see how many bridges you can make for doubles.
- Online - Go to [http://www.mathplayground.com/number\\_bonds\\_10.html](http://www.mathplayground.com/number_bonds_10.html) Can you get to level 2?

