

I know doubles and halves of numbers to 20

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

- 0 + 0 = 0 $\frac{1}{2}$ of 0 = 0
- 1 + 1 = 2 ¹/₂ of 2 = 1
- 2 + 2 = 4 ¹/₂ of 4 = 2
- 3 + 3 = 6 $\frac{1}{2}$ of 6 = 3
- 4 + 4 = 8 ¹/₂ of 8 = 4
- 5 + 5 = 10 ¹/₂ of 10 = 5
- 6 + 6 = 12 ¹/₂ of 12 = 6
- 7 + 7 = 14 ½ of 14 = 7
- 8 + 8 = 16 $\frac{1}{2}$ of 16 = 8
- 9 + 9 = 18 ¹/₂ of 18 = 9
- 10 + 10 = 20 $\frac{1}{2}$ of 20 = 10

<u>Key Vocabulary</u> What is double 9? What is half of 14**?**

<u>Top Tips</u>

The secret to success is practising little and often. Use time wisely. Can you practise these Fluency Facts while walking to school or during a car journey? You do not need to practise them all at once; perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

<u>Use what you already know -</u> Encourage your child to find the connection between the 2 times table and double facts.

<u>Ping Pong</u> - In this game, the parents 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.

Play Online - Go to www.educationcity.com or www.conkermaths.org