Key Instant Recall Facts

Year 2

Summer Term 1

I know doubles and halves of numbers to 20

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

0 + 0 = 0	$\frac{1}{2}$ of 0 = 0	11 + 11 = 22
1 + 1 = 2	$\frac{1}{2}$ of 2 = 1	12 + 12 = 24
2 + 2 = 4	$\frac{1}{2}$ of 4 = 2	13 + 13 = 26
3 + 3 = 6	$\frac{1}{2}$ of 6 = 3	14 + 14 = 28
4 + 4 = 8	$\frac{1}{2}$ of 8 = 4	15 + 15 = 30
5 + 5 = 10	$\frac{1}{2}$ of 10 = 5	16 + 16 = 32
6 + 6 = 12	$\frac{1}{2}$ of 12 = 6	17 + 17 = 34
7 + 7 = 14	$\frac{1}{2}$ of 14 = 7	18 + 18 = 36
8 + 8 = 16	$\frac{1}{2}$ of 16 = 8	19 + 19 = 38
9 + 9 = 18	$\frac{1}{2}$ of 18 = 9	20 + 20 = 40
10 + 10 = 20	$\frac{1}{2}$ of 20 = 10	

Top tips for learning at home

We will be sending out KIRFs homework weekly but there are lots of activities you could do at home too.

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't 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.

Use what you already know – Encourage your child to find the connection between the 2 times table and double facts, along with division facts and halving

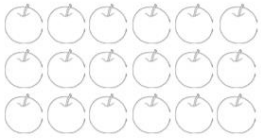
Ping Pong – In this game, the parent says, "Ping," and the child replies, "Pong." Then the parent says a number and the child doubles it. For a harder version, the adult can say, "Pong." The child replies, "Ping," and then halves the next number given.

Practise online – Go to https://www.topmarks.co.uk/maths-games/hit-the-button

Key Vocabulary

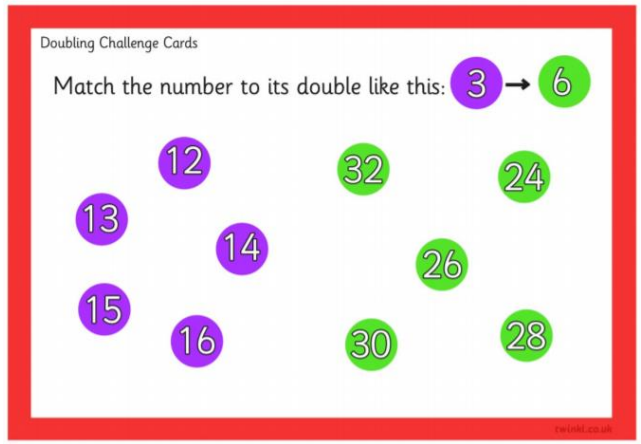
What is **double** 9?
What is **half** of 14?
Multiply by 2
Two times _____
Divide by 2
Equal groups

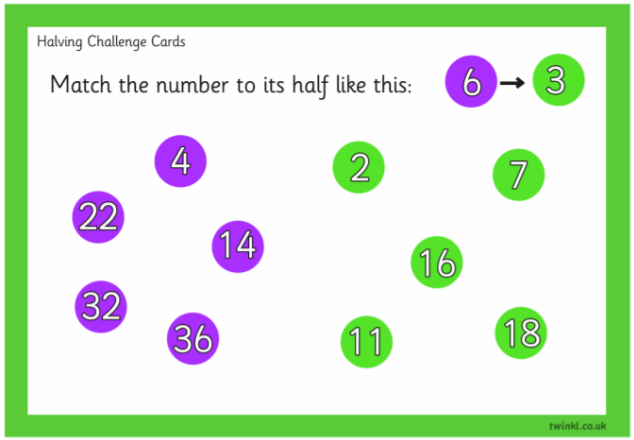
18

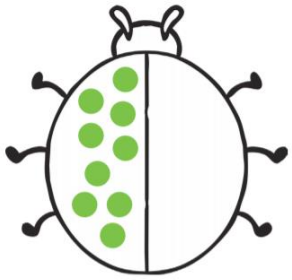


Double 18 is _____

Half of 18 is _____







Double 9 is _____

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