

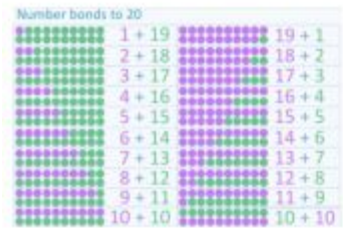
KIRF- I can recall number bonds to 20



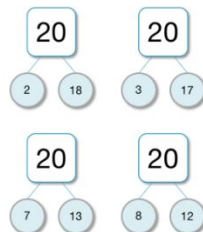
Year 2 - Autumn 1

What can this look like?

Concrete:



Pictorial:



Abstract:

3 + 17	8 + 12
4 + 16	9 + 11
5 + 15	10 + 10

Questions to ask at home

- What do we need to **add** to 13 to make 20?
- If I have 10, how **many more** do I need to get to 20?
- What is the **difference** between 20 and 12?

Key vocabulary

12 **add** 8 **equals** 20
18 **plus** 2 is the **same as** 20
20 **take away** 7 **equals** 13
20 **subtract** 3 **makes** 17
20 **minus** 9 **equals** 11

Things to try

- **Chants-** Practice chanting the number bonds.
- **Paper Chains-** Use two different colours to make paper chains to show each number bond, for example $14 + 6$ could be shown as 14 green links and 6 blue links.
- **Say it, make it, write it-** For each number bond, say it out loud, make it using everyday objects and then write it as a sum.

Websites:

<https://ictgames.com/mobilePage/funkyMummy/index.html>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

White Rose 1 minute maths App- addition and subtraction number bonds to 20

