



KEY INSTANT RECALL FACTS

Year 3 – Autumn Term 1

TARGET:

- I know all addition and subtraction facts to 20. (Revised from year 2)

By the end of this term children should be able to:

- Quickly recall number bonds to 20 (Number bonds are 2 numbers that go together to make a number)

Key Vocabulary

What do I **add** to 5 to make 20?

What is 20 **take away** 6?

What is 3 **less than** 20?

What do I **add** to 13 to make 20?

What is 20 **take away** 18?

What is 6 **less than** 20?

Top Tips...the secret to success is practising **little** and **often**. Use time wisely.

- Practise Key Facts while walking to school or during a car journey.
- Have a fact of the day.
- Once your child is becoming more confident you could give them one number and ask them "how many more to make 20".
- They could use cubes, pasta or teddies and ask... "you have 14 teddies in your bed, how many more make 20?"
- Play games - to support your child in maths your child has access to **Numbots/Times Tables Rock Stars, Purple Mash** and the **White Rose 1 minute App** (<https://whiterosemaths.com/resources/1-minute-maths#download>) is brilliant for building number confidence and fluency.

Number bonds to 20	
 1 + 19	 19 + 1
 2 + 18	 18 + 2
 3 + 17	 17 + 3
 4 + 16	 16 + 4
 5 + 15	 15 + 5
 6 + 14	 14 + 6
 7 + 13	 13 + 7
 8 + 12	 12 + 8
 9 + 11	 11 + 9
 10 + 10	 10 + 10

➤ Insert the missing numbers in the number sentences.

20	-	13	=	
20	-	11	=	
20	-	3	=	
20	-		=	2
20	-		=	5
20	-	6	=	

20	-	9	=	
20	-	14	=	
20	-		=	16
20	-		=	10
20	-	8	=	
20	-	2	=	

Remember - by the end of the term they should be able to recall these confidently and quickly without counting on their fingers.