



KEY INSTANT RECALL FACTS

STAGE: 2

SUMMER: 1

I know all pairs of multiples of 10 with totals up to 100 and what to add to any two-digit number to make the next multiple of 10.

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

$10 + 10 = 20$

$20 + 20 = 40$

$30 + 30 = 60$

$71 + \bigcirc = 80$

$10 + 20 = 30$

$20 + 30 = 50$

$30 + 40 = 70$

$62 + \bigcirc = 70$

$10 + 30 = 40$

$20 + 40 = 60$

$30 + 50 = 80$

$53 + \bigcirc = 60$

$10 + 40 = 50$

$20 + 50 = 70$

$30 + 60 = 90$

$44 + \bigcirc = 50$

$10 + 50 = 60$

$20 + 60 = 80$

$30 + 70 = 100$

$35 + \bigcirc = 40$

$10 + 60 = 70$

$20 + 70 = 90$

$40 + 40 = 80$

$26 + \bigcirc = 30$

$10 + 70 = 80$

$20 + 80 = 100$

$40 + 50 = 90$

$17 + \bigcirc = 20$

$10 + 80 = 90$

$40 + 60 = 100$

$10 + 90 = 100$

$50 + 50 = 100$

Key Vocabulary

What do I **add** to 10 to make 50?

What is 70 **take away** 30?

What is 30 **less than** 80?

They should also be able to answer missing number questions for the multiples of 10 e.g. $10 + \bigcirc = 70$ or $50 + \bigcirc = 90$.

Top Tips

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 number bonds to 10 and number bonds of multiples of 10 to 100.

Ping Pong – In this game, the parent says, "Ping," and the child replies, "Pong." Then the parent says a multiple of 10 and the child says what you would add to it to make 100.

Practise online – Go to www.conkermaths.com and see how many questions you can answer in just 90 seconds.