

Key Instant Recall Facts

Target 13

I know bonds to all numbers up to 20.

By the end of this half term, you should know the following facts. The aim is to recall these facts **instantly**. You should also be familiar with using the key vocabulary.

$2 + 9 = 11$

$3 + 8 = 11$

$4 + 7 = 11$

$5 + 6 = 11$

$3 + 9 = 12$

$4 + 8 = 12$

$5 + 7 = 12$

$6 + 6 = 12$

$4 + 9 = 13$

$5 + 8 = 13$

$6 + 7 = 13$

$5 + 9 = 14$

$6 + 8 = 14$

$7 + 7 = 14$

$6 + 9 = 15$

$7 + 8 = 15$

$7 + 9 = 16$

$8 + 8 = 16$

$8 + 9 = 17$

$9 + 9 = 18$

Example of a fact family

$6 + 9 = 15$

$9 + 6 = 15$

$15 - 9 = 6$

$15 - 6 = 9$

Examples of other facts

$4 + 5 = 9$

$13 + 5 = 18$

$19 - 7 = 12$

$10 - 6 = 4$

Key Vocabulary

Add

Subtract

Equals

This list includes the most challenging facts but children will need to learn **all** number bonds for each number to 20 (e.g. $15 + 2 = 17$). This includes related subtraction facts (e.g. $17 - 2 = 15$).

Weekly KIRF Tasks

- **Week 1** - Make a poster of the facts for your bedroom wall or your fridge. Look at it every day!
- **Week 2** - Make up a poem or a song of your facts. Use it to help you practise. Sing it on the way to school!
- **Week 3** - See if you can write them down. Ask a parent to time it. Then do it again and beat your time.
- **Week 4** - Test your parents or someone else in your family on their facts! Make up tricky missing box questions to catch them out.
- **Week 5** - Ask your parents to test you on some missing box questions. Write them down to practise before they test you.
- **Week 6** - Teach these facts to someone who doesn't know them. This could be a baby brother or sister, someone in your class, or maybe even someone else in your family!