

# Key Instant Recall Facts

## Target 30

I know all multiplication and division facts up to 12 x 12.

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.

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

### Key Vocabulary

Multiply

Divide

Groups of

Equals

Times

Children should also be able to recall division facts.

## 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!