



Key Instant Recall Facts

Year 6 - Autumn 1

Focus: Multiplication and division facts for all times tables up to 12×12

Aim: The aim is for children to recall these facts instantly.

The Year 6 children should already know **ALL** the times tables up to 12×12 . This half term is a chance for children to recap and consolidate their knowledge of multiplication and division facts and to increase their speed of recall.



	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

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Key Vocabulary

What is 12 **multiplied** by 6?

What is 7 **times** 8?

What is 84 **divided** by 7?

Top Tips/Activity ideas

Little and **often** is the best way for children to retain these key facts. Practice them whilst on the way to school, during a car journey or at the kitchen table. You don't need to practice them all at once: start with one particular times tables and ensure children know all of them before moving on.

Speed challenge - Take two packs of playing cards and remove the kings. Turn over two cards and ask children to multiply the numbers together (Ace = 1, Jack = 11, Queen = 12). How many questions can you answer in 2 minutes? Practice regularly - can you beat your high score?

Online games - www.topmarks.co.uk/maths-games/daily10