Key Instant Recall Facts

Year 5 - Autumn 2

I can find factor pairs of a number.

Children should now know all multiplication and division facts up to 12 × 12. When given a number in one of these times tables, they should be able to state a factor pair which multiply to make this number.

Below are some examples

24 = 4 x 6

24 = 8 x 3

56 = 7 x 8

54 = 9 x 6

42 = 6 x 7

25 = 5 x 5

84 = 7 x 12

15 = 5 x 3

Key Vocabulary

- Factor
- Product
- Divide
- Multiplied
- Equals

×	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

Top Tips...

Play games - There is an activity at www.conkermaths.org to practice finding factor pairs. Think of the question – One player thinks of a times table question (e.g. 4 × 12) and states the answer. The other player has to guess the original question. Use memory tricks – For those hard to remember facts, www.multiplication.com has some strange picture stories to help children remember.