

Key Instant Recall Facts

Y5 - Autumn 2nd

This half term your children are working towards achieving their individual KIRF targets, indicated below.
The ultimate aim is for your child to be able to recall these facts **instantly!**

Consolidate multiplication and division facts for **all** times tables

Helpful hints for parents

- Create regular opportunities for rapid-fire questions where an instant correct answer is required.
- Encourage children use what they already know, for example the 6x table is double the 3x table!
- Don't forget to chant those division facts too, they are often much harder to recall.

Key vocabulary times multiplied by lots of groups of multiple of divided by shared
product divisible by factor square number

A vending machine is broken and only takes 5p coins. How many coins do you need to pay for a bar of chocolate that costs 45p?

A piece of ribbon measure 56cm in total. 8 cm are needed to make a bow. How many bows can we make?

Instant recall of ALL times tables to 12 x 12

×	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

Play Fizz Buzz. To practise the 5 and 8 times tables together take it in turns to count in ones. If a number is in the 5 x table say 'Fizz' instead of the number. Say 'Buzz' if it's in the 8's and 'Fizz Buzz' if it's in both.

Pick a domino, add the number of dots together then multiply by the table they are working on. To extend to all times tables, pick two dominoes to multiply the total number of dots on each together.

Remove picture cards from a pack of cards. Pick a card and treat the number as tenths. State the multiplication and division fact that the child is working on.

e.g. Pick the '8' card

so $7 \times 0.8 = 5.6$ and 5.6 divided by 7 is 0.8

Times Table Rock Stars - speed, accuracy and fluency