



# Key Instant Recall Facts

## Year 4 Autumn 1

**KIRF:** I know 2s, 3s, 4s, 5s, 8s and 10s Timetable Facts- multiplication and division.

### Key Vocabulary:

- What is 6 multiplied by 8?
- What is 9 times 8?
- What is 45 divided by 9?
- 30 is the product of 5 and 6.

**By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.**

x	2	3	4	5	8	10
1	2	3	4	5	8	10
2	4	6	8	10	16	20
3	6	9	12	15	24	30
4	8	12	16	20	32	40
5	10	15	20	25	40	50
6	12	18	24	30	48	60
7	14	21	28	35	56	70
8	16	24	32	40	64	80
9	18	27	36	45	72	90
10	20	30	40	50	80	100
11	22	33	44	55	88	110
12	24	36	48	60	96	120

They should be able to answer these questions in any order, including missing number questions e.g.  $8 \times \square = 72$  or  $\square \div 7 = 10$

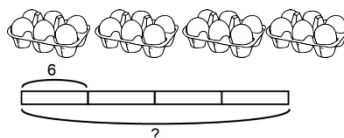
What will it look like at Cranford School?

### Concrete

$$4 \times 6 = 24$$



### Pictorial



### Abstract

Complete the fact family.



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