



Key Instant Recall Facts

Year 3 Autumn 1

KIRF: I know **2s, 5s and 10s** timetable-multiplication and division.

Key Vocabulary:

- What is 3 multiplied by 5?
- What is 2 times 8?
- What is 50 divided by 5?
- 30 is the product of 5 and 6.

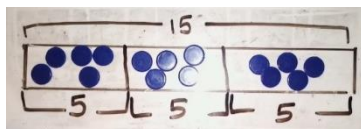
By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

X2		X 5		X 10	
$1 \times 2 = 2$	$2 \div 2 = 1$	$1 \times 5 = 5$	$5 \div 5 = 1$	$1 \times 10 = 10$	$10 \div 10 = 1$
$2 \times 2 = 4$	$4 \div 2 = 2$	$2 \times 5 = 10$	$10 \div 5 = 2$	$2 \times 10 = 20$	$20 \div 10 = 2$
$3 \times 2 = 6$	$6 \div 2 = 3$	$3 \times 5 = 15$	$15 \div 5 = 3$	$3 \times 10 = 30$	$30 \div 10 = 3$
$4 \times 2 = 8$	$8 \div 2 = 4$	$4 \times 5 = 20$	$20 \div 5 = 4$	$4 \times 10 = 40$	$40 \div 10 = 4$
$5 \times 2 = 10$	$10 \div 2 = 5$	$5 \times 5 = 25$	$25 \div 5 = 5$	$5 \times 10 = 50$	$50 \div 10 = 5$
$6 \times 2 = 12$	$12 \div 2 = 6$	$6 \times 5 = 30$	$30 \div 5 = 6$	$6 \times 10 = 60$	$60 \div 10 = 6$
$7 \times 2 = 14$	$14 \div 2 = 7$	$7 \times 5 = 35$	$35 \div 5 = 7$	$7 \times 10 = 70$	$70 \div 10 = 7$
$8 \times 2 = 16$	$16 \div 2 = 8$	$8 \times 5 = 40$	$40 \div 5 = 8$	$8 \times 10 = 80$	$80 \div 10 = 8$
$9 \times 2 = 18$	$18 \div 2 = 9$	$9 \times 5 = 45$	$45 \div 5 = 9$	$9 \times 10 = 90$	$90 \div 10 = 9$
$10 \times 2 = 20$	$20 \div 2 = 10$	$10 \times 5 = 50$	$50 \div 5 = 10$	$10 \times 10 = 100$	$100 \div 10 = 10$
$11 \times 2 = 22$	$22 \div 2 = 11$	$11 \times 5 = 55$	$55 \div 5 = 11$	$11 \times 10 = 110$	$110 \div 10 = 11$
$12 \times 2 = 24$	$24 \div 2 = 12$	$12 \times 5 = 60$	$60 \div 5 = 12$	$12 \times 10 = 120$	$120 \div 10 = 12$

Children should aim to know these number facts in any order, including missing number questions e.g. $9 \times \underline{\quad} = 45$ or $110 \div \underline{\quad} = 11$

What will it look like at Cranford School?

Concrete



Pictorial



Abstract

2	4	8	12
14	16	18	24
2	4	6	8

