



Key Instant Recall Facts

Year 4 Spring 1

KIRF: I know multiplication and division facts for the six times table (up to **12 x 6**)

Key Vocabulary:

- What is 6 multiplied by 8?
- What is 8 times 6?
- What is 24 divided by 6?
- 24 is the product of 6 and 4

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

$6 \times 1 = 6$

$1 \times 6 = 6$

$6 \div 6 = 1$

$6 \div 1 = 6$

$6 \times 2 = 12$

$2 \times 6 = 12$

$12 \div 6 = 2$

$12 \div 2 = 6$

$6 \times 3 = 18$

$3 \times 6 = 18$

$18 \div 6 = 3$

$18 \div 3 = 6$

$6 \times 4 = 24$

$4 \times 6 = 24$

$24 \div 6 = 4$

$24 \div 4 = 6$

$6 \times 5 = 30$

$5 \times 6 = 30$

$30 \div 6 = 5$

$30 \div 5 = 6$

$6 \times 6 = 36$

$6 \times 6 = 36$

$36 \div 6 = 6$

$36 \div 6 = 6$

$6 \times 7 = 42$

$7 \times 6 = 42$

$42 \div 6 = 7$

$42 \div 7 = 6$

$6 \times 8 = 48$

$8 \times 6 = 48$

$48 \div 6 = 8$

$48 \div 8 = 6$

$6 \times 9 = 54$

$9 \times 6 = 54$

$54 \div 6 = 9$

$54 \div 9 = 6$

$6 \times 10 = 60$

$10 \times 6 = 60$

$60 \div 6 = 10$

$60 \div 10 = 6$

$6 \times 11 = 66$

$11 \times 6 = 66$

$66 \div 6 = 11$

$66 \div 11 = 6$

$6 \times 12 = 72$

$12 \times 6 = 72$

$72 \div 6 = 12$

$72 \div 12 = 6$

They should be able to answer these questions in any order, including missing number questions e.g. $6 \times \square = 72$ or $\square \div 6 = 4$

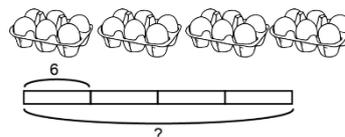
What will it look like at Cranford School?

Concrete

$4 \times 6 = 24$



Pictorial



Complete the fact family.



$$\begin{array}{l} _ \times _ = _ \\ _ \times _ = _ \\ _ \div _ = _ \\ _ \div _ = _ \end{array}$$