



# Key Instant Recall Facts

**Year 4 Summer Term 1**  
**KIRF: I know multiplication and division facts for the 7 and 12 times table.**  
**(up to 12 x 7 and 12 x 12)**

- Key Vocabulary:**
- *What is 12 multiplied by 8?*
  - *What is 8 times 12?*
  - *What is 24 divided by 2?*
  - *What is the product of 7 and 5?*

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

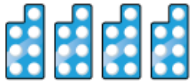
$7 \times 1 = 7$	$1 \times 7 = 7$	$7 \div 7 = 1$	$7 \div 1 = 7$
$7 \times 2 = 14$	$2 \times 7 = 14$	$14 \div 7 = 2$	$14 \div 2 = 7$
$7 \times 3 = 21$	$3 \times 7 = 21$	$21 \div 7 = 3$	$21 \div 3 = 7$
$7 \times 4 = 28$	$4 \times 7 = 28$	$28 \div 7 = 4$	$28 \div 4 = 7$
$7 \times 5 = 35$	$5 \times 7 = 35$	$35 \div 7 = 5$	$35 \div 5 = 7$
$7 \times 6 = 42$	$6 \times 7 = 42$	$42 \div 7 = 6$	$42 \div 6 = 7$
$7 \times 7 = 49$	$7 \times 7 = 49$	$49 \div 7 = 7$	$49 \div 7 = 7$
$7 \times 8 = 56$	$8 \times 7 = 56$	$56 \div 7 = 8$	$56 \div 8 = 7$
$7 \times 9 = 63$	$9 \times 7 = 63$	$63 \div 7 = 9$	$63 \div 9 = 7$
$7 \times 10 = 70$	$10 \times 7 = 70$	$70 \div 7 = 10$	$70 \div 10 = 7$
$7 \times 11 = 77$	$11 \times 7 = 77$	$77 \div 7 = 11$	$77 \div 11 = 7$
$7 \times 12 = 84$	$12 \times 7 = 84$	$84 \div 7 = 12$	$84 \div 12 = 7$

$12 \times 1 = 12$	$1 \times 12 = 12$	$12 \div 12 = 1$	$12 \div 1 = 12$
$12 \times 2 = 24$	$2 \times 12 = 24$	$24 \div 12 = 2$	$24 \div 2 = 12$
$12 \times 3 = 36$	$3 \times 12 = 36$	$36 \div 12 = 3$	$36 \div 3 = 12$
$12 \times 4 = 48$	$4 \times 12 = 48$	$48 \div 12 = 4$	$48 \div 4 = 12$
$12 \times 5 = 60$	$5 \times 12 = 60$	$60 \div 12 = 5$	$60 \div 5 = 12$
$12 \times 6 = 72$	$6 \times 12 = 72$	$72 \div 12 = 6$	$72 \div 6 = 12$
$12 \times 7 = 84$	$7 \times 12 = 84$	$84 \div 12 = 7$	$84 \div 7 = 12$
$12 \times 8 = 96$	$8 \times 12 = 96$	$96 \div 12 = 8$	$96 \div 8 = 12$
$12 \times 9 = 108$	$9 \times 12 = 108$	$108 \div 12 = 9$	$108 \div 9 = 12$
$12 \times 10 = 120$	$10 \times 12 = 120$	$120 \div 12 = 10$	$120 \div 10 = 12$
$12 \times 11 = 132$	$11 \times 12 = 132$	$132 \div 12 = 11$	$132 \div 11 = 12$
$12 \times 12 = 144$	$12 \times 12 = 144$	$144 \div 12 = 12$	$144 \div 12 = 12$


**What will it look like at Cranford School?**



**Concrete**

4 sevens  
4 lots of 7  
 $4 \times 7$



7 fours  
7 lots of 4  
 $7 \times 4$




 $\square \times \square = \square$   

 $\square \times \square = \square$   
 $\square \div \square = \square$   
 $\square \div \square = \square$

**Pictorial**

