



# Key Instant Recall Facts (KIRFs)

## Year 2 Spring term 2

### I know multiplication and division facts for the 2x table

$1 \times 2 = 2$	$2 \div 2 = 1$
$2 \times 2 = 4$	$4 \div 2 = 2$
$3 \times 2 = 6$	$6 \div 2 = 3$
$4 \times 2 = 8$	$8 \div 2 = 4$
$5 \times 2 = 10$	$10 \div 2 = 5$
$6 \times 2 = 12$	$12 \div 2 = 6$
$7 \times 2 = 14$	$14 \div 2 = 7$
$8 \times 2 = 16$	$16 \div 2 = 8$
$9 \times 2 = 18$	$18 \div 2 = 9$
$10 \times 2 = 20$	$20 \div 2 = 10$
$11 \times 2 = 22$	$22 \div 2 = 11$
$12 \times 2 = 24$	$24 \div 2 = 12$

### Top Tips

- Pick 1 or 2 facts to practise each day.
- Ensure the link between multiplication and division is understood. E.g. if  $2 \times 3 = 6$ , then  $6 \div 3 = 2$  and  $6 \div 2 = 3$
- Ask the same question in different ways, e.g.  $2 \times 9 = ?$ ,  $9 \times 2 = ?$ , 2 multiplied by 5 = ?, Six 2s = ?, two 4s = ?
- Find 4 facts for each group of numbers: 4, 2 and 8:  $4 \times 2 = 8$ ,  $2 \times 4 = 8$ ,  $8 \div 2 = 4$ ,  $8 \div 4 = 2$

### Questions to Ask

- If  $2 \times 5$  is 10, what is  $2 \times 6$ ?
- How does knowing  $2 \times 10 = 20$ , help you answer  $2 \times 9$ ?
  - If  $2 \times 5$  is 10, what is  $10 \div 5$ ?  $10 \div 2$ ?
- What multiplication fact have you used to answer your division question?

### Game / Activity Ideas

- Roll a dice. Multiply the number by 2.
  - [www.timetables.co.uk](http://www.timetables.co.uk)
- How many 2 x table facts can you write down in 2 minutes.
  - Count in 2s going up and down the stairs.