



Year 3 Spring | KIRFs

Key Instant Recall Facts (KIRFs) are designed to support the development of the mental skills that underpin much of the maths work in school. Instant recall facts help enormously with mental agility within maths lessons.

Your child's KIRF this term is: 3 x table and related division facts

$1 \times 3 = 3$
 $2 \times 3 = 6$
 $3 \times 3 = 9$
 $4 \times 3 = 12$
 $5 \times 3 = 15$
 $6 \times 3 = 18$
 $7 \times 3 = 21$
 $8 \times 3 = 24$
 $9 \times 3 = 27$
 $10 \times 3 = 30$
 $11 \times 3 = 33$
 $12 \times 3 = 36$



$3 \div 3 = 1$
 $6 \div 3 = 2$
 $9 \div 3 = 3$
 $12 \div 3 = 4$
 $15 \div 3 = 5$
 $18 \div 3 = 6$
 $21 \div 3 = 7$
 $24 \div 3 = 8$
 $27 \div 3 = 9$
 $30 \div 3 = 10$
 $33 \div 3 = 11$
 $36 \div 3 = 12$

In addition you can help by practising the following:

Find 10 more / less than a 3-digit number	10 less is 294	304	10 more is 314
Number bonds to 100	$28 + \square = 100$		
Parallel Perpendicular			
Addition and subtraction facts for number pairs with a total of 100	$34 + 66 = 100$ $100 - 66 = 34$ $100 - 34 = 66$	$23 + 77 = 100$ $100 - 77 = 23$ $100 - 23 = 77$	$98 + 2 = 100$ $100 - 2 = 98$ $100 - 98 = 2$
Double multiples of 10 to 500	Double 50 is 100, double 120 is 240		
3 quarters and 2 thirds			
Change from £1	<p>Costs 34p Pay £1 Change is 66p</p>		