Year 3 Spring 2 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:
> ## Number bonds to 100
> ### 1+99 = 100   2+98 = 100
> ### 3+97 = 100 ... 48+52 = 100
> ### 49+51 = 100   50+50=100
> Please learn these facts with their inverses e.g. 100−7 = 93
> and commutative pairs e.g. 8+92 is the same as 92+8

In addition, you can help by practising the following:
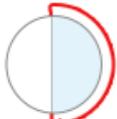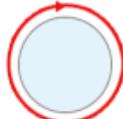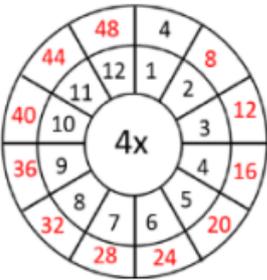
Find 100 more / less than a 3-digit number	100 less is 204	304	100 more is 404
How many right angles in ¼ ½ and ¾ turn	1 right angle quarter turn	2 right angles 2 quarter turns or half turn	3 right angles 3 quarter turns / 4 right angles 4 quarter turns or full turn
Add and subtract mentally 3-digit and 1s	456 − 4 = 452 617 +5 = 622		
Halve multiples of 10 to 500	Half of 500 is 250 Half of 350 is 175 / Half of 170 is 85		
4 x table and related division facts	1x4=4 2x4=8 3x4=12 4x4=16 / 5x4=20 6x4=24 7x4=28 8x4=32 / 9x4=36 10x4=40 11x4=44 12x4=48 / 4÷4=1 8÷4=2 12÷4=3 16÷4=4 / 20÷4=5 24÷4=6 28÷4=7 32÷4=8 / 36÷4=9 40÷4=10 44÷4=11 48÷4=12		
Count in tenths past 1	$\frac{1}{10}$ $\frac{2}{10}$ $\frac{3}{10}$ $\frac{4}{10}$ $\frac{5}{10}$ $\frac{6}{10}$		
Change from £1	Costs 34p Pay £1 Change is 66p		