



Key Instant Recall Facts

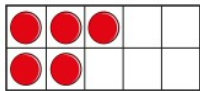
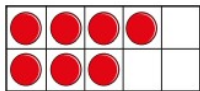
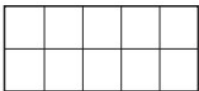

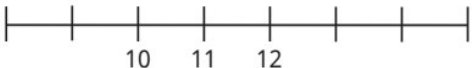
Challenge 1.3

Before moving on to the next challenge, children should know the following facts. The aim is for them to recall these facts **instantly**.

Your child's KIRF this half term is: Number bonds to 20.

$$9+11=20, 8+12=20, 7+13=20 \dots$$

In addition you can help by practicing the following:

Compare numbers to 20	<p>Write $<$, $>$ or $=$ to compare the numbers.</p> <p>14 <input type="text"/> 9 19 <input type="text"/> 20 13 <input type="text"/> 12</p>
Doubles	<p>Draw counters to work out the doubles.</p> <p>▶  Double 5 is _____</p> <p>▶   Double 7 is _____</p>
Number lines to 20	<p>Complete the number lines.</p> <p></p> <p></p>

Top Tips

The secret to success is practicing little and often. Use time wisely. Can you practice these KIRFs while walking to school or during a car journey? You do not need to practice them all at once; perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.



Calculations

Challenge 1.3

Children will learn addition using the following methods.

Skill: Add 1 and 2-digit numbers to 20	Year: 1/2
<p>$8 + 7 = 15$</p> <p>$8 + 7 = 15$</p> <p>$2 \quad 5$</p> <p>$+2 \quad +5$</p> <p>$0 \quad 1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6 \quad 7 \quad 8 \quad 9 \quad 10 \quad 11 \quad 12 \quad 13 \quad 14 \quad 15 \quad 16 \quad 17 \quad 18 \quad 19 \quad 20$</p> <p>$8 + 7 = 15$</p> <p>$2 \quad 5$</p>	<p>When adding one-digit numbers that cross 10, it is important to highlight the importance of ten ones equalling one ten. In Year 1, this is only done just by counting on. From Year 2, use different manipulatives can be used to represent this exchange alongside number lines to support children in understanding how to partition their jumps.</p>