



Key Instant Recall Facts

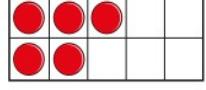
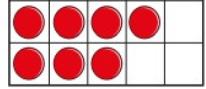
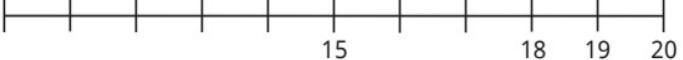
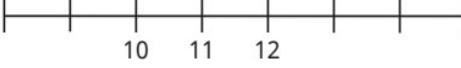
Challenge 1.3

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	Write <, > or = to compare the numbers.
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>Number line: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20. Jumps of 2 and 5 are shown.</p> <p>Base ten blocks: 8 blue and 7 green.</p> <p>Counters: 8 red and 7 blue.</p> <p>Dominoes: 8 dots on top, 7 dots on bottom.</p> <p>Strips: 8 and 7.</p> <p>Worms: 8 and 7.</p> <p>Hand: 8 and 7.</p> <p>Arrows: 8 and 7.</p> <p>Handwritten: 8 + 7 = 15</p> <p>Handwritten: 2 5</p> <p>Handwritten: + 2 + 5</p> <p>Handwritten: 8 + 7 = 15</p> <p>Handwritten: 2 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>