



# Key Instant Recall Facts







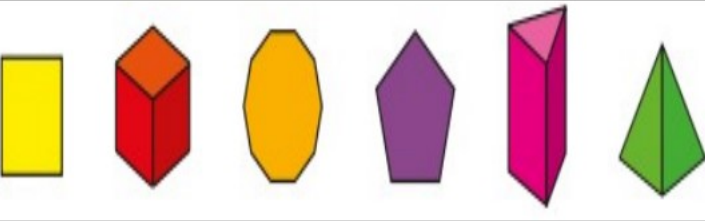
## Challenge 2.2

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: Add to the next ten & Subtract to the previous ten.

E.g.  $14 + \_ = 20$ ,  $45 + \_ = 50$ ,  $22 - \_ = 20$ ,  $74 - \_ = 70$

In addition you can help by practicing the following:

Find 10 more & 10 less	<table border="1"> <thead> <tr> <th data-bbox="703 965 951 1003">10 less</th> <th data-bbox="951 965 1195 1003">Number</th> <th data-bbox="1195 965 1439 1003">10 more</th> </tr> </thead> <tbody> <tr> <td data-bbox="703 1003 951 1077"></td> <td data-bbox="951 1003 1195 1077">  12                 </td> <td data-bbox="1195 1003 1439 1077"></td> </tr> <tr> <td data-bbox="703 1077 951 1171">2</td> <td data-bbox="951 1077 1195 1171">  37                 </td> <td data-bbox="1195 1077 1439 1171"></td> </tr> </tbody> </table>	10 less	Number	10 more		 12		2	 37	
10 less	Number	10 more								
	 12									
2	 37									
Compare Number Sentences ( $<$ , $>$ , $=$ )	$27 + 25$ <input type="text"/> $35 + 12$ $41 - 18$ <input type="text"/> $35 + 12$									
Recognise 2D & 3D shapes										
Count in 2, 5 and 10s	$2, 4, 6 \_, 10, \_, 14, 16 \_, 20$ $5, \_, 15, 20, \_, \_, 35, 40, \_ \_$									

### 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 2.2

Children will learn addition using the following methods.

Skill: Add 1 and 2-digit numbers to 20	Year: 2
<p style="text-align: center;"><b><math>8 + 7 = 15</math></b></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>