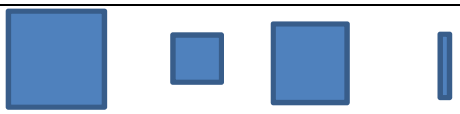
Year 1

Maths Home Learning Activities

Summer 2 - Week 1

01/06/20

Mental Maths Challenge – Get your adult to read the questions and try your best to answer them! Adults – make sure you read the questions exactly without changing the wording to help them. That way you can check their understanding of mathematical vocabulary.

Question	Answer
Write the digit twelve.	
Circle the number that is more than twenty.	16 12 23 8
Add two and five.	
Write in digits and signs, three add five equals eight.	
Double 4.	
Tick the cylinder.	
Tick the smallest square.	
What is sixteen take away two?	
Draw five ticks.	
How many days are there in two weeks?	

What do you think you need to practise?

Place value recap - All digits represent the number of ones in the whole amount. E.g 9= 9 ones. 12=12 ones. When there are two digits we group each ten so 12=1 ten and 2 ones. We have done this before but just to remind ourselves, let's count the tens and ones in these 2 digit numbers.

Whole number		tens	ones
15	=	10	5
24	=		
53	=		
44	=		
30	=		
7	=		

Now can you find the whole number?

tens	ones	Whole number	
90	4	=	94
30	9	=	
20	7	=	
10	1	=	
40	3	=	
50	0	=	

We can draw tens and ones to show a pictorial representation of a number like this.

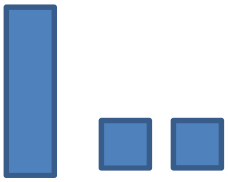


tens

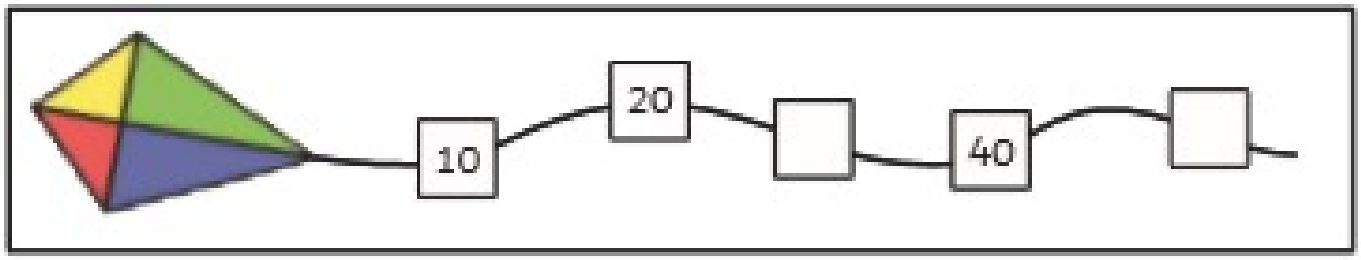


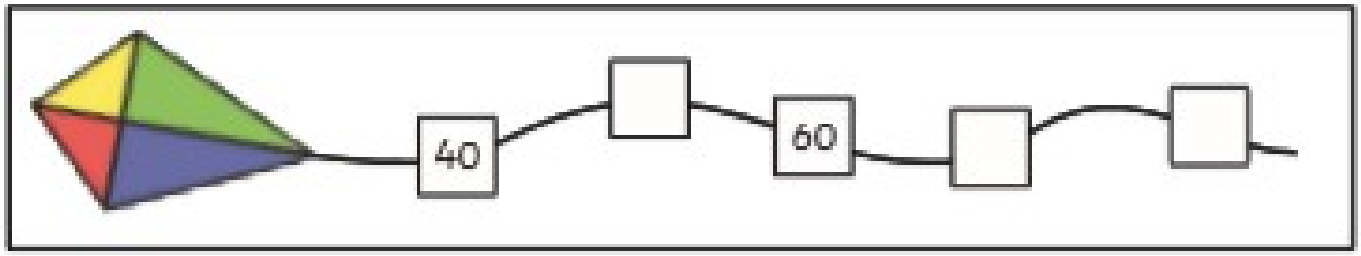
ones

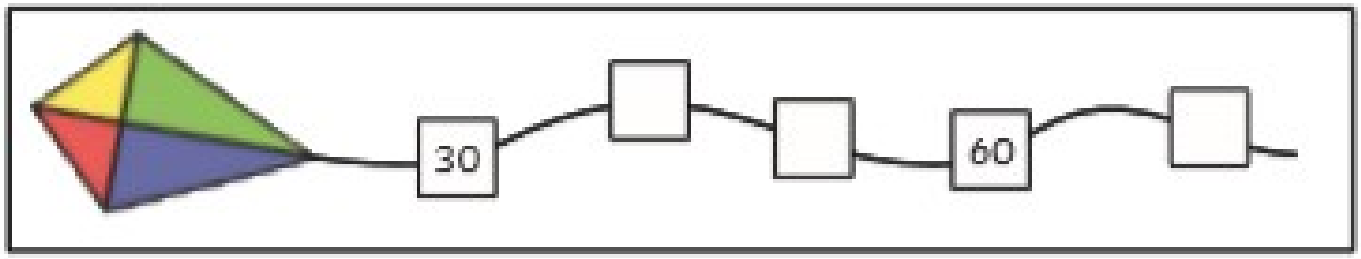
Draw the digits using a pictorial representation.

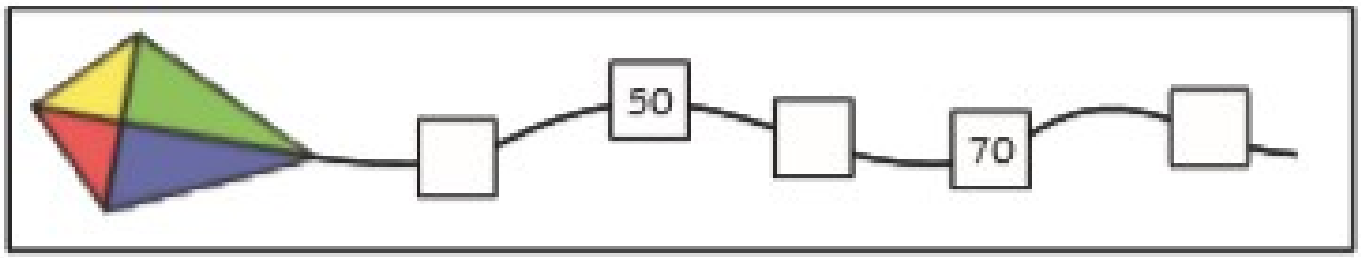
12	
22	
24	
13	
10	
9	

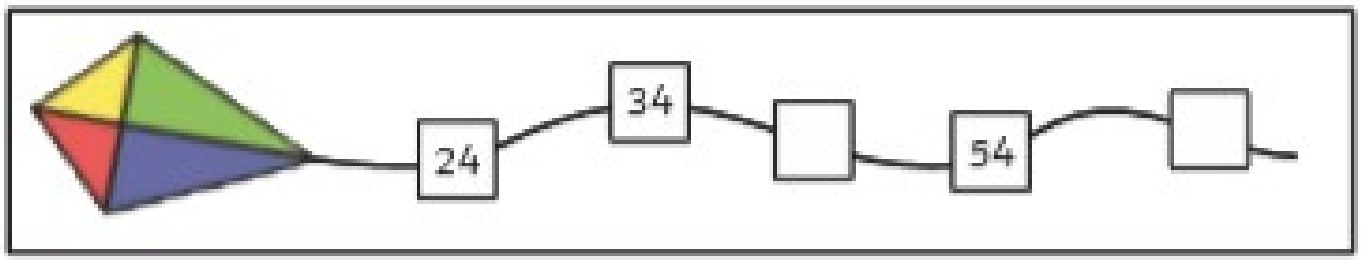
Understanding place value can help us add to 2 digit numbers. Before we start adding tens, let's secure counting to 100 in tens. Watch out for the ones in the last two!

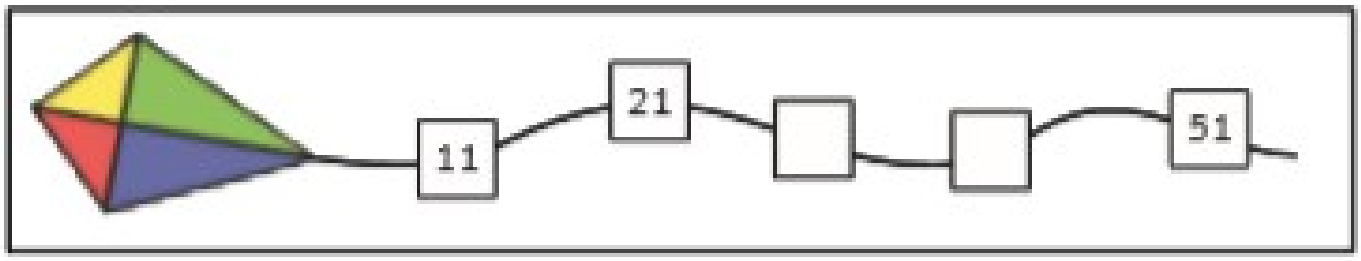












Now we're experts at tens, let's try adding them to 2 digit numbers!

10+10=_____

13+10=_____

24+10=_____

51+10=_____

05+10=_____

33+10=_____

Which number changes? Which stays the same?

Challenge page! Are you Year 2 ready?

If you found tens and ones easy, let's try hundreds!

Whole number		Hundreds	tens	ones
152	=	100	50	2
241	=			
533	=			
334	=			
205	=			
78	=			

Now can you find the whole number?

Hundreds	tens	ones	Whole number	
100	90	4	=	194
100	30	9	=	
200	20	7	=	
300	10	1	=	
200	40	3	=	
0	50	5	=	