

Homework/Extension

Step 8: Add and Subtract 10s

National Curriculum Objectives:

Mathematics Year 2: (2C2a) [Add and subtract numbers mentally, including: a two-digit number and tens](#)

Mathematics Year 2: (2C2b) [Add and subtract numbers using concrete objects and pictorial representations, including: a two-digit number and tens](#)

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

Developing Calculate the missing tens when adding and subtracting multiples of 10 from 2-digit numbers. No column format. Calculations presented pictorially.

Expected Calculate the missing tens when adding and subtracting multiples of 10 from 2-digit numbers. With column format and pictorial support.

Greater Depth Calculate the missing tens when adding and subtracting multiples of 10 from 2-digit numbers. With column format and no pictorial support.

Questions 2, 5 and 8 (Varied Fluency)

Developing Identify the correct calculation when adding and subtracting multiples of 10 from 2-digit numbers. No column format. Calculations presented pictorially.

Expected Identify the correct calculation when adding and subtracting multiples of 10 from 2-digit numbers. With column format and pictorial support.

Greater Depth Identify the correct calculation when adding and subtracting multiples of 10 from 2-digit numbers. With column format and no pictorial support.

Questions 3, 6 and 9 (Reasoning and Problem Solving)

Developing Complete two possible calculations using the pictorial representations given when adding and subtracting multiples of 10 from 2-digit numbers. No column format. Calculations presented pictorially.

Expected Complete the two possible calculations using the digit cards given when adding and subtracting multiples of 10 from 2-digit numbers. With column format and pictorial support.








Greater Depth Complete all the possible calculations using the digit cards given when adding and subtracting multiples of 10 from 2-digit numbers. With column format and no pictorial support. Numbers presented in numerals and words.

More [Year 2 Addition and Subtraction](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

Add and Subtract 10s







1. Draw in the missing tens in the calculations below.

	+		=	
  	-		=	 



VF
HW/Ext



2. Zac had 22p and was given another 20p. Which calculation is correct?

A.		+		=	
B.		+		=	



VF
HW/Ext

3. Kiera has 44p to spend. She spends a multiple of 10p. Share the coins between A and B show different amounts she could have spent.

	-	A	=	
	-	B	=	



Complete the calculations and draw the amount she has left.



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Add and Subtract 10s

4. Calculate the missing digits in the calculations below.

	2	2
+		0
<hr/>		
	6	2
<hr/>		

	7	7
-		0
<hr/>		
	5	7
<hr/>		



VF
HW/Ext

5. Chloe had 36p and was given another 40p. Which calculation is correct?

A.

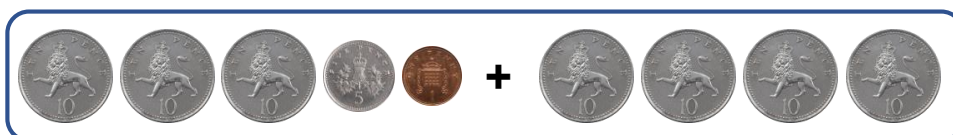
	3	6
+	4	0
<hr/>		
	1	6
<hr/>		

B.

	3	6
+	4	0
<hr/>		
	7	0
<hr/>		

C.

	3	6
+	4	0
<hr/>		
	7	6
<hr/>		

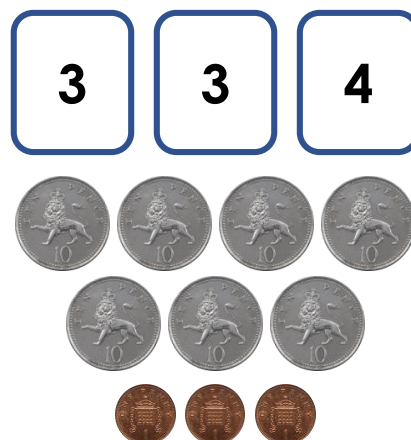


VF
HW/Ext

6. Guy has 73p to spend. Use the digit cards to show what he could have spent at the shop.

	7	3
-		0
<hr/>		
<hr/>		

	7	3
-		0
<hr/>		
<hr/>		



Complete two possible calculations.



RPS
HW/Ext

Add and Subtract 10s

7. Calculate the missing digits in the calculations below.

	4	7
+		0
<hr/>		
	7	7
<hr/>		

		9
+	3	0
<hr/>		
	8	9
<hr/>		

	5	7
-		0
<hr/>		
		7
<hr/>		

		1
-	3	0
<hr/>		
	6	1
<hr/>		



VF
HW/Ext

8. Nathan had 16p and was given another 70p. Which calculation is correct?

A.

	1	6
+	7	0
<hr/>		
	8	6
<hr/>		

B.

	1	6
+	7	0
<hr/>		
	8	0
<hr/>		

C.

	7	0
+	1	6
<hr/>		
	8	6
<hr/>		



VF
HW/Ext

9. Sophie has 99p to spend. Use the number cards to show what she could have spent at the shop.

	9	9
-		0
<hr/>		
<hr/>		

	9	9
-		0
<hr/>		
<hr/>		

	9	9
-		0
<hr/>		
<hr/>		

	9	9
-		0
<hr/>		
<hr/>		

nine

six

seven

two

four

five

three

Complete four possible calculations.



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Developing

1. A. $43 + 20 = 63$ B. $63 - 30 = 33$

2. B

3. Various answers, for example: $44p - 30p = 14p$ and $44p - 10p = 34p$; $44p - 20p = 24p$ and $44p - 20p = 24p$; $44p - 10p = 34p$ and $44p - 30p = 14p$

Expected

4. $22 + 40 = 62$; $77 - 20 = 57$

5. C

6. $73 - 30 = 43$; $73 - 40 = 33$

Greater Depth

7. $47 + 30 = 77$; $59 + 30 = 89$; $57 - 50 = 7$; $91 - 30 = 61$

8. A and C

9. Various answers, for example: $99 - 70 = 29$; $99 - 20 = 79$; $99 - 40 = 59$; $99 - 50 = 49$; $99 - 30 = 69$; $99 - 60 = 39$