Unit 9. Adding and Subtracting Two, Two Digit Number

National Curriculum Requirement

Add and subtract using two, two-digit numbers

Notes

Perhaps the starting place for all serious written work involving arithmetic is in the adding and subtracting of two, two digit numbers. When dealing with a one digit number, it is possible to ‘counting on’ when adding or ‘count back’ when subtracting. But this is not a realistic method for solving the addition of two, two digit numbers. To do this, a higher level of arithmetic technique is required and its acquisition provides pupils with a crucial life skill. The following work gives, we hope, a staring point for this.

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Adding Two Digit Numbers

Workout the answers to each add up sum showing your working in columns. The first one has been done for you.

12 + 14

	T	U
	1	2
+	1	4
	2	6

12 + 23

	T	U
+		

17 + 11

	T	U
+		

14 + 12

	T	U
+		

12 + 16

	T	U
+		

21 + 15

	T	U
+		

13 + 21

	T	U
+		

21 + 14

	T	U
+		

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T	U
23	
+	14

T	U
31	
+	12

T	U
22	
+	24

T	U
21	
+	12

T	U
32	
+	15

T	U
25	
+	13

T	U
32	
+	12

T	U
28	
+	31

T	U
34	
+	25

T	U
27	
+	32

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T	U
18	12
+	

T	U
18	14
+	

T	U
28	23
+	

T	U
28	15
+	

T	U
24	17
+	

T	U
18	16
+	

T	U
29	14
+	

T	U
29	11
+	

T	U
14	28
+	

T	U
27	15
+	

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T	U
15	
+	

T	U
35	
+	

T	U
38	
+	

T	U
35	
+	

T	U
68	
+	

T	U
77	
+	

T	U
55	
+	

T	U
67	
+	

T	U
55	
+	

T	U
29	
+	

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Subtracting Two Digit Numbers

Workout the answers to each add up sum showing your working in columns. The first one has been done for you.

55 - 23

	T	U
	5	5
-	2	3
	3	2

28 - 12

	T	U
-		

27 - 15

	T	U
-		

25 - 12

	T	U
-		

26 - 14

	T	U
-		

32 - 11

	T	U
-		

35 - 12

	T	U
-		

38 - 17

	T	U
-		

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T U

43 - 21

\- _____

_____

T U

37 - 25

\- _____

_____

T U

36 - 12

\- _____

_____

T U

39 - 12

\- _____

_____

T U

48 - 16

\- _____

_____

T U

45 - 22

\- _____

_____

T U

58 - 25

\- _____

_____

T U

88 - 15

\- _____

_____

T U

84 - 21

\- _____

_____

T U

78 - 52

\- _____

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	T	U
23		
-		

	T	U
21		
-		

	T	U
22		
-		

	T	U
31		
-		

	T	U
32		
-		

	T	U
35		
-		

	T	U
37		
-		

	T	U
34		
-		

	T	U
33		
-		

	T	U
41		
-		

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T U

53 - 35

\- _____

_____

T U

81 - 47

\- _____

_____

T U

56 - 37

\- _____

_____

T U

51 - 33

\- _____

_____

T U

52 - 38

\- _____

_____

T U

81 - 36

\- _____

_____

T U

47 - 18

\- _____

_____

T U

91 - 78

\- _____

_____

T U

84 - 67

\- _____

_____

T U

72 - 28

\- _____

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