

3-Digit Column Addition with Regrouping

1.					2.					3.					4.				
	4	5	5			2	7	1			5	9	0			1	9	9	
+	4	3	6		+	1	4	3		+	3	4	5		+	2	9	1	
5.					6.					7.					8.				
	3	7	4			8	7	9			6	0	8			9	1	4	
+	1	3	6		+		5	1		+	2	3	4		+		2	7	

Find the missing numbers in the calculations.

9.					10.					11.					12.				
	3	9	4			1	7				2	2	9			2	4		
+		2			+	1		5		+		4			+		8	8	
	5	1	6			3	1	8			5	7	2			5	3	1	
	1					1					1					1			

Explain the mistake that has been made.

	2	4	7	
+	8	1		

Sort the addition calculations into the table.

No Exchange	Exchange Ones	Exchange Tens

$427 + 143$

$356 + 28$

$356 + 82$

$234 + 105$

$782 + 133$

$801 + 147$

3-Digit Column Addition with Regrouping Answers

1.					2.					3.					4.				
	4	5	5			2	7	1			5	9	0			1	9	9	
+	4	3	6		+	1	4	3		+	3	4	5		+	2	9	1	
	8	9	1			4	1	4			9	3	5			4	9	0	
			1				1					1					1	1	
5.					6.					7.					8.				
	3	7	4			8	7	9			6	0	8			9	1	4	
+	1	3	6		+		5	1		+	2	3	4		+		2	7	
	5	1	0			9	3	0			8	4	2			9	4	1	
		1	1				1	1					1					1	

Find the missing numbers in the calculations.

9.					10.					11.					12.				
	3	9	4			1	7	3			2	2	9			2	4	3	
+	1	2	2		+	1	4	5		+	3	4	3		+	2	8	8	
	5	1	6			3	1	8			5	7	2			5	3	1	
		1					1					1					1	1	

Explain the mistake that has been made.

	2	4	7
+	8	1	

Answer may vary. Example answer:

The 8 tens and 1 one have been placed in the wrong place value columns. The 8 should be in the tens column and the 1 should be in the ones column.

Adding this to 247 gives an answer of 328.

Sort the addition calculations into the table.

No Exchange	Exchange Ones	Exchange Tens
234 + 105	427 + 143	356 + 82
801 + 147	356 + 28	782 + 133

