

# 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 <input style="width: 20px; height: 20px;" type="text"/>	2 2 9	2 4 <input style="width: 20px; height: 20px;" type="text"/>
+ <input style="width: 20px; height: 20px;" type="text"/> 2 <input style="width: 20px; height: 20px;" type="text"/>	+ 1 <input style="width: 20px; height: 20px;" type="text"/> 5	+ <input style="width: 20px; height: 20px;" type="text"/> 4 <input style="width: 20px; height: 20px;" type="text"/>	+ <input style="width: 20px; height: 20px;" type="text"/> 8 8
5 1 6	3 1 8	5 7 2	5 3 1
1	1	1	1 <input style="width: 20px; height: 20px;" type="text"/>

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
	<b>8</b>	<b>9</b>	<b>1</b>		<b>4</b>	<b>1</b>	<b>4</b>		<b>9</b>	<b>3</b>	<b>5</b>		<b>4</b>	<b>9</b>	<b>0</b>
		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
	<b>5</b>	<b>1</b>	<b>0</b>		<b>9</b>	<b>3</b>	<b>0</b>		<b>8</b>	<b>4</b>	<b>2</b>		<b>9</b>	<b>4</b>	<b>1</b>
	1	1			1	1				1				1	

Find the missing numbers in the calculations.

9.				10.				11.				12.			
	3	9	4		1	7	<b>3</b>		2	2	9		2	4	<b>3</b>
+	<b>1</b>	2	<b>2</b>	+	1	<b>4</b>	5	+	<b>3</b>	4	<b>3</b>	+	<b>2</b>	8	8
	5	1	6		3	1	8		5	7	2		5	3	1
	1				1					1			1	<b>1</b>	

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
<b>234 + 105</b>	<b>427 + 143</b>	<b>356 + 82</b>
<b>801 + 147</b>	<b>356 + 28</b>	<b>782 + 133</b>