



Learning Objective: To use efficient written strategies to solve two-digit additions

Complete your vertical algorithm. You may need to trade.

$2 + 9 = 11$
 2 tens plus 9 tens equals
 11 tens. Trade 10 tens
 for 1 hundred

H	T	O
	2	5
+	9	4
1	1	9

$5 + 4 = 9$

H	T	O
	6	5
+	7	4

H	T	O
	1	9
+	6	5

H	T	O
	3	4
+	4	8

H	T	O
	5	7
+	2	6

Complete the questions below.

Complete your vertical algorithm.

H	T	O
	4	7
+	7	8

Complete your vertical algorithm.

H	T	O
	2	7
+	8	5

Complete your vertical algorithm.

H	T	O
	5	8
+	2	7

Complete your vertical algorithm.

H	T	O
	4	5
+	3	6

Complete your vertical algorithm.

H	T	O
	1	5
+	2	2



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H	T	O
	2	5
	9	4
1	1	9

$5 + 4 = 9$

	H	T	O
		6	5
		7	4
	1	3	9

	H	T	O
		1	9
		6	5
		8	4

	H	T	O
		1	4
		3	4
		4	8
		8	2

	H	T	O
		1	7
		5	7
		2	6
		8	3

Complete the questions below.

Complete your vertical algorithm.

H	T	O
	1	
	4	7
	7	8
1	2	5

Complete your vertical algorithm.

H	T	O
	1	
	2	7
	8	5
1	1	2

Complete your vertical algorithm.

H	T	O
	1	
	5	8
	2	7
	8	5

Complete your vertical algorithm.

H	T	O
	1	
	4	5
	3	6
	8	1

Complete your vertical algorithm.

H	T	O
	1	5
	2	2
	3	7