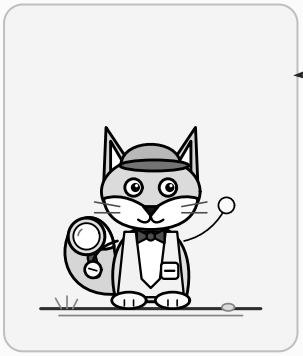
Name : _____ Date : _____

PAPILUMO / 3rd Grade (ages 8–9) • Answer key

Missing Digits: 3-Digit Column Addition

Check each column right to left (O, T, then H) and fill in every framed missing digit box with no regrouping.



Pico's clue: only one digit is missing per column, with zero carrying!

Pico the detective fox has 8 mystery additions to solve: track down the erased digits!

Worked example: 3[4]2 + 25[6] = 598

	H	T	O
	3	4	2
+	2	5	6
	5	9	8

1. Ones (O): 2 + [ ] = 8, so 8 − 2 = 6.
2. Tens (T): [ ] + 5 = 9, so 9 − 5 = 4.
3. Hundreds (H): 3 + 2 = 5. Zero carrying!

1. Write the missing digits in the framed boxes to complete all 8 vertical additions

1

	H	T	O
	4	2	5
+	3	6	2
	7	8	7

2

	H	T	O
	5	1	4
+	2	7	3
	7	8	7

3

	H	T	O
	2	4	3
+	4	3	5
	6	7	8

4

	H	T	O
	6	2	1
+	1	5	7
	7	7	8

5

	H	T	O
	3	4	2
+	5	1	6
	8	5	8

6

	H	T	O
	1	6	4
+	6	2	3
	7	8	7

7

	H	T	O
	4	3	5
+	2	4	1
	6	7	6

8

	H	T	O
	7	0	3
+	2	8	4
	9	8	7

Pico's tip: if the bottom sum digit is blank, add the two digits above; if an addend digit is blank, subtract from the sum.