

Addition Standard Written Method

	HTH	TTH	TH	H	T	O
	4	1	2	8	4	7
+		1	1	6	2	4
	4	2	4	4	7	1

	4	1	2	8	4	7
+		1	1	6	2	4
	4	2	4	4	7	1
			1		1	

Estimate and Approximate

	HTH	TTH	TH	H	T	O
	4	1	2	8	4	7
-		1	1	6	2	4
	4	0	9	2	2	8

	4	1	1	4	6	12
-		1	2	2	4	4
	4	0	9	2	2	8

Inverse Operations



I have calculated that $214,257 - 15,483 = 198,774$. How can I check my answer?

To check the answer to your subtraction, you can use the **inverse**, which is addition. If we add 15,483 to your answer of 198,774 it should total 214,257 - your original number. If it does, you have calculated correctly.



Estimation

We can round the numbers to the nearest thousand. So $223,478 + 112,983$ becomes $223,000 + 113,000$.



Vocabulary

- add/addition
- subtract/subtraction
- calculate/calculation
- mental calculation
- written method
- Inverse
- estimate
- operation
- total
- amount
- exchange
- regroup



add total combined more
increase plus altogether sum



minus take away reduce less than
difference decrease fewer than

