



NAME _____

DATE _____

ADDITION OR SUBTRACTION

Choose and explain solution strategies and record with a written addition or subtraction method.

Examples:

a) $500 - 211 = \underline{289}$

$500 - 211$ is the same as $499 - 210$

H	T	O
4	9	9
2	1	0
2	8	9

Note: Subtract 1 from the given numbers.

Explanation:

- The above process is correct.
- It is done by using mental math vertically.

b) $220 + 390 = \underline{610}$

$220 + 390$ is the same as $210 + 400$

H	T	O
2	1	0
4	0	0
6	1	0

Explanation:

- Subtract 10 from the first number and add 10 for the second number.

1) $547 - 350 = \underline{\quad}$

$547 - 350$ is the same as $597 - \underline{\quad}$

H	T	O
5	9	7
4	0	0

Explanation:

- Adding 50 for both numbers
- Need not change or convert the place values while subtracting.

2) $464 + 146 = \underline{\quad}$

$464 + 146$ is the same as $500 + 110$

H	T	O
5	0	0
1	1	0

Note: In this process need not convert the place values.

Explanation:

- Adding 36 for 464 to make multiples of 100's.
- And subtract 36 from 146 to make tens and hundreds then we can do addition in easy way.