



1) Complete the addition calculations that are represented below.

a) _____ + _____ = _____

| H | T | O |
|---|---|---|
| | | |
| | | |

b) _____ + _____ = _____

| H | T | O |
|---|---|---|
| | | |
| | | |

2) Use column addition to calculate:

a) 445 + 324

| | | | |
|---|--|--|--|
| | | | |
| + | | | |
| | | | |

b) one hundred and fifty-six add six hundred and forty-three

| | | | |
|---|--|--|--|
| | | | |
| + | | | |
| | | | |

c)

+

| | | | |
|---|--|--|--|
| | | | |
| + | | | |
| | | | |



1) Jovan and Layla have both worked out the answer to $453 + 130$. Here is their working out:

Jovan



| | | | |
|---|---|---|---|
| 4 | 5 | 3 | |
| + | 1 | 3 | 0 |
| 4 | 6 | 6 | 0 |

Layla



| | | | |
|---|---|---|---|
| | 4 | 5 | 3 |
| + | 1 | 3 | 0 |
| | 5 | 8 | 3 |

Who is correct? _____

Explain the mistake made in the incorrect calculation.

2) a) Fill in the missing digits in this column addition calculation.

| | | | |
|---|---|---|---|
| | 7 | | 6 |
| + | | 2 | 3 |
| | 8 | 4 | |

b) Fill in the missing digits. How many different ways can you find of filling in this calculation?

| | | | |
|---|---|---|---|
| | 3 | | |
| + | | 4 | 6 |
| | 5 | 6 | |

| | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
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