

## Long Division with Partial Quotients #1



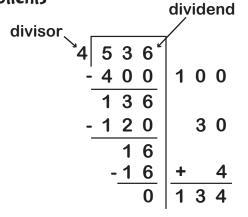
## How to Divide with Partial Quotients

**Step 1**: Work with multiples of 100 and ask yourself: *How many times can 4 go into 536?* 4 can go into this dividend 100 times without going over.

**Step 2**: Subtract 400 from 536. How many times can 4 go into 136? Think multiples of 10! 4 multiplied by 30 is 120.

**Step 3**: Repeat until you can't subtract.

**Step 4**: Find the sum of the partial quotients.



**Directions**: Find each quotient using the Partial Quotient Strategy and show all of your work. There are no remainders.

1.



2.

3.

## Let's Check Using the Inverse Operation!

Use multiplication to check your answer for problem number 1. Show all of your work.