

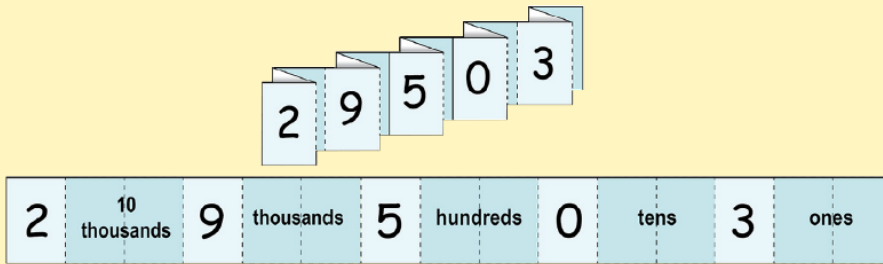
- **Standard partitioning** is breaking numbers according to the place value of each digit.

When partitioning the numbers they can be written in digit form or word form.

For example: 29 503 =

2 ten thousands + 9 thousands + 5 hundreds + 0 tens + 3 ones **OR**
20 000 + 9 000 + 500 + 3.

- Writing the number on an **open number expander** helps to see the place value parts.



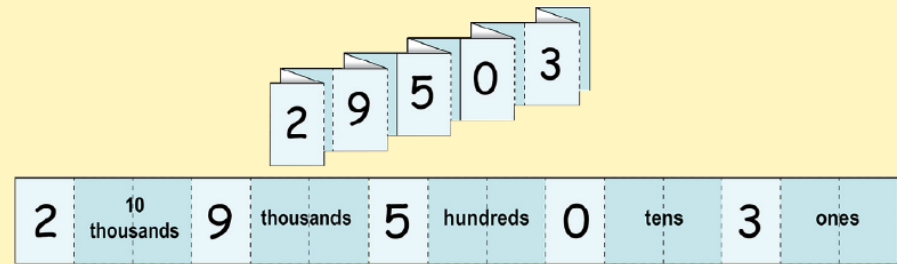
- **Standard partitioning** is breaking numbers according to the place value of each digit.

When partitioning the numbers they can be written in digit form or word form.

For example: 29 503 =

2 ten thousands + 9 thousands + 5 hundreds + 0 tens + 3 ones **OR**
20 000 + 9 000 + 500 + 3.

- Writing the number on an **open number expander** helps to see the place value parts.



- **Non-standard partitioning** is breaking numbers in ways that *don't* use the place value of each digit.

For example: 23 465 = 23 thousands + 4 hundreds + 6 tens + 5 ones

23 thousands + 46 tens + 5 ones

23 thousands + 465 ones

- **Non-standard partitioning** is breaking numbers in ways that *don't* use the place value of each digit.

For example: 23 465 = 23 thousands + 4 hundreds + 6 tens + 5 ones

23 thousands + 46 tens + 5 ones

23 thousands + 465 ones