



## Before and After Hundreds Numbers

### Purpose:

You can help your child to say a number 1, 10, or 100 before and after a hundreds number.

### What you need:

Calculator

### What to do:

Instruction: Give your child a number to enter a hundreds number on the calculator. For example: 376. Check that it has been entered correctly.

Hundreds	Tens	Ones
3	7	6

Question: *What digit will we need to change to find the number 10 after 376? Check they have entered it correctly.*

Answer: *The 7 because it is in the tens column*

Instruction: *Add 10 on the calculator. Press + 10 =*

Question: *What is the number 10 after 376?*

Instruction: *Read the answer from the calculator. Answer = 386*

Ask your child to make further changes to the number. For example: *What number is 100 before 386?*

Follow the same sequence to ask your child similar questions.

### What to expect your child to do:

- To read the numbers correctly.
- To recognise the place value of numbers in the columns e.g. in 376 the 7 is in the tens column.

### Variation:

- Try the activity by writing the number down and saying a number 1, 10, 100 before or after it without the calculator.
- Extend the activity to include thousands numbers.
- Practice entering and reading numbers in your home languages(s).

### He Kupu Māori:

tātaitai	calculator
tango (hia)	subtract
tāpiri (hia)	add
otinga	result/answer
uara tū	place value
pānui (hia)	read
mati	digit
piki ake	increase
heke iho	decrease

### He Whakawhitinga Kōrero:

- Tuhia te tau 376 (toru rau whitu tekau mā ono) ki te tātaitai. *(Enter the number 376 to the calculator.)*
- Ina tāpiria te tekau, ko tēhea te mati ka hurihia? *(If you add 10, which digit changes?)*
- Ka piki ake te 7 ki te 8, nā te mea koirā te mati kei te uara tū o ngā tekau. *(The 7 increases to an 8 because that is the digit in the tens place value.)*
- Ina tangohia te 100, ko tēhea te mati ka hurihia? *(If you subtract 100, which digit changes?)*
- Ka heke iho te 3 ki te 2, nā te mea koirā te mati e tohu ana i ngā rau. *(The 3 decreases to a 2 because that is the digit showing the hundreds.)*
- Tāpirihia te 10 i te tātaitai. *(Add 10 on the calculator.)*
- Pānuhia te tau i te tātaitai. *(Read the number on the calculator.)*