



Addition and Subtraction to 10 Quick Recall

Purpose:

You can help your child to instantly recall the addition and subtraction facts up to 10.

What you need:

- Addition and subtraction cards. You can print these or make your own.
- Three containers or jars labeled “learning” “later” “quick”

What to do:

Print out the cards and glue them to light cardboard. Work with your child to write the answers on the back.

Learning: Cut out four cards from a family of facts and put them in the “learning” container.

For example:

$2 + 3$	$5 - 2$
$3 + 2$	$5 - 3$

Later: Put the other cards in the “later” container. It is easier to cut the cards to individual cards as you need them.

Quick: As your child gets quick at giving the correct answers put the cards in the “quick” container.

Don’t rush as it is important they know the family of facts before a new family of facts is moved from the “later” container to the “learning” container.

What to expect your child to do:

- To recognise that the facts in a family of facts are related.
- Over time expect your child to instantly recall the addition and subtraction facts.

Variation:

- Practise cards from the “quick” container when the “later” container is empty.
- Ask your child to take one card and name another member of the same family of facts.
- Use your home languages to do this activity.

He Kupu Māori:

whētui (a)	fold
kāri tāpiritanga	addition card
kāri tangohanga	subtraction card
tango (hia)	subtract
tangohanga	subtraction
tāpiri (hia)	add
tāpiritanga	addition
otinga	result/answer
meka tāpiritanga	addition facts
meka tangohanga	subtraction facts
kāri e akohia ana	cards being learnt
kāri mō muri	cards for later
kāri kua mau ki te pūmahara	cards in memory bank

He Whakawhitinga Kōrero:

- Koinei ngā kāri hei ako māu. *(These are the cards for you to learn.)*
- Koinei ngā kāri mō muri. *(These are the cards for later.)*
- Koinei ngā kāri kua mau ki tō pūmahara. *(These are the cards which you have memorised.)*
- He whānau tāpiritanga tēnei me ngā tangohanga e whai pānga ana? *(These are a family of addition facts and related subtractions.)*
- E whā, tāpirihia te toru, ka whitu. *(4 and 3 equals 7.)*
- Tapirihia te rua me te rima, ka hia? *(Add 2 and 5. How many is that?)*
- Tangohia te whā i te rima, ka hia? *(Subtract 4 from 5. How many is that?)*
- E ono, tangohia te whā, ka rua. *(6 take away 4 is 2.)*

Addition and Subtraction to 10 Quick Recall

$2 + 3$	$5 - 2$
$3 + 2$	$5 - 3$
$2 + 4$	$6 - 2$
$4 + 2$	$6 - 4$
$2 + 5$	$7 - 2$
$5 + 2$	$7 - 5$
$2 + 6$	$8 - 2$
$6 + 2$	$8 - 4$

Addition and Subtraction to 10 Quick Recall

$2 + 7$	$9 - 2$
$7 + 2$	$9 - 7$
$2 + 8$	$10 - 2$
$8 + 2$	$10 - 8$
$3 + 4$	$7 - 3$
$4 + 3$	$7 - 4$
$3 + 5$	$8 - 3$
$5 + 3$	$8 - 5$

Addition and Subtraction to 10 Quick Recall

$3 + 6$	$9 - 3$
$6 + 3$	$9 - 6$
$3 + 7$	$10 - 3$
$7 + 3$	$10 - 7$
$4 + 5$	$9 - 4$
$5 + 4$	$9 - 5$
$4 + 6$	$10 - 4$
$6 + 4$	$10 - 6$

Addition and Subtraction to 10 Quick Recall

$2 + 2$	$4 - 2$
$3 + 3$	$6 - 3$
$4 + 4$	$8 - 4$
$5 + 5$	$10 - 5$