

Addition Facts to 20 – Test Yourself

Purpose:

You can help your child to learn the addition facts to 20.

What you need:

Test cards. You can print these or make your own.

What to do:

Print out the cards and glue them to light cardboard. Cut out the cards along the solid lines and fold along the dotted lines. The folded part is used to cover the answer.

2 + 9	=	11
-------	---	----

2 + 9	Card folded over
-------	------------------------

Only fold back the card to see if your answer is right.
Practise with a few cards at a time.

What to expect your child to do:

- Initially children may need to use mental strategies to solve the addition facts.
- Progress to instantly recalling the addition facts.

Variation:

- Your child can make two piles of cards of ones they know and ones they are still learning. Store the cards in separate containers.
- Ask your child the questions orally.
- You can cover the cards with clear 'Coverseal' so that you can use felt pens to write in the answers and then wipe them clean to use again.
- Use your home languages to do this activity with your children.

He Kupu Māori:

whētui (a)	fold
kāri tāpiritanga	addition card
hura (ina)	uncover, expose
tāpiri (hia)	add
tāpiritanga	addition
otinga	result/answer
meka tāpiritanga	addition facts

He Whakawhitinga Kōrero:

- Whētua ngā kāri kia kore ai e kitea ngā otinga o ngā tāpiritanga. *(Fold the cards so you can't see the answers to the additions.)*
- Tāpirihia te rua me te whitu, ka hia? *(Add 2 and 7. How many is that?)*
- E whā, tāpirihia te waru, ka tekau mā rua. *(4 and 8 equals 12.)*
- Huraina te otinga. Kei te tika koe? *(Uncover the answer. Are you correct?)*

Addition facts to 20 – Test yourself

$2 + 9$	$=$	11	$5 + 9$	$=$	14
$3 + 8$	$=$	11	$6 + 5$	$=$	11
$3 + 9$	$=$	12	$6 + 6$	$=$	12
$4 + 7$	$=$	11	$6 + 7$	$=$	13
$4 + 8$	$=$	12	$6 + 8$	$=$	14
$4 + 9$	$=$	13	$6 + 9$	$=$	15
$5 + 6$	$=$	11	$7 + 4$	$=$	11
$5 + 7$	$=$	12	$7 + 5$	$=$	12
$5 + 8$	$=$	13	$7 + 6$	$=$	13

Addition facts to 20 – Test Yourself

$7 + 7 = 14$	$8 + 9 = 17$
$7 + 8 = 15$	$9 + 2 = 11$
$7 + 9 = 16$	$9 + 3 = 12$
$8 + 3 = 11$	$9 + 4 = 13$
$8 + 4 = 12$	$9 + 5 = 14$
$8 + 5 = 13$	$9 + 6 = 15$
$8 + 6 = 14$	$9 + 7 = 16$
$8 + 7 = 15$	$9 + 8 = 17$
$8 + 8 = 16$	$9 + 9 = 18$