

Facts to 10 – Memory and Flash Cards

Purpose:

You can help your child to develop instant knowledge of basic addition and subtraction facts from 6 to 10.

What you need:

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

What to do:

Use the facts to 10 cards to play memory. The aim of the game is to find as many matching pairs as possible by remembering where the cards are.

- Spread out all the cards face down.
- Turn over 2 cards. If the 2 number facts have the same answer they match and players get to keep the pair. For example “ $9 - 1$ ” and “ $6 + 2$ ” are a matching pair. If the number facts don't match, players replace the cards face down.
- Take turns to try and find a matching pair.
- The winner is the player with the most pairs at the end of the game.

You can also use the game cards as flash cards.

- Put the cards in a pile face down.
- Ask your child to turn over the top card and call out the answer to the number fact as fast as possible.

What to expect your child to do:

Children might use their fingers to help at first, but with practice they should be able to give the answers to the addition and subtraction facts instantly.

He Kupu Māori

addition facts	meka tāpiritanga
subtraction facts	meka tangohanga
matching pairs	takirua taurite

He Whakawhitinga Kōrero:

- Horahia ngā kāri, ko ngā mata ki raro. (*Spread out the cards, face down.*)
- Huripokia ētahi kāri e rua. Mēnā e taurite ana ngā kāri e rua, ka riro i a koe aua kāri. Ki te kore e taurite ngā kāri, horipokia anō ko ngā mata ki raro. Hei tauira o te takirua taurite: ‘ $9 - 1$ ’ me te ‘ $6 + 2$ ’ nā te mea he ōrite te otinga o tēnā me tēnā.
(*Turn over two cards. If they are matching you get to keep those cards. If they don't match, turn them face down again. As an example of a matching pair: ‘ $9 - 1$ ’ and ‘ $6 + 2$ ’ because each has the same answer.*)
- Your turn first. (*Kei a koe i te tuatahi.*)
- My turn now. (*Kei a au ināianei.*)
- Kei a wai ngā takirua taurite maha rawa atu? Ko koe te toa! (*Whose got the most matching pairs? You win!*)

$1 + 5$	$2 + 4$
$3 + 3$	$4 + 2$
$5 + 1$	$6 + 0$
$10 - 4$	$9 - 3$
$8 - 2$	$7 - 1$
$1 + 6$	$2 + 5$
$3 + 4$	$4 + 3$

$5 + 2$	$6 + 1$
$10 - 3$	$9 - 2$
$8 - 1$	$7 - 0$
$1 + 7$	$2 + 6$
$3 + 5$	$4 + 4$
$5 + 3$	$6 + 2$
$7 + 1$	$8 + 0$

$10 - 2$	$9 - 1$
$1 + 8$	$2 + 7$
$3 + 6$	$4 + 5$
$5 + 4$	$6 + 3$
$7 + 2$	$8 + 1$
$10 - 1$	$9 - 0$
$1 + 9$	$2 + 8$

$3 + 7$	$4 + 6$
$5 + 5$	$6 + 4$
$7 + 3$	$8 + 2$
$9 + 1$	$1 + 9$
$8 + 2$	$2 + 8$
$7 + 3$	$3 + 7$
$6 + 4$	$4 + 6$

$5 + 5$	$5 + 5$
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