

## Facts to 5 – Memory and Flash Cards

### Purpose:

The purpose of this activity is to help your child to develop instant knowledge of basic addition and subtraction facts to 5.

### Link to Number Framework:

Number Facts, Stages 0 - 3

### What you need:

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

### What to do:

Use the facts to 5 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 “5 – 1” and “3 + 1” 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

basic addition facts	meka tāpiritanga matua
basic subtraction facts	meka tangohanga matua
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 taurira o te takirua taurite: ‘5 – 1’ me te ‘3 + 1’ 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: ‘5 – 1’ and ‘3 + 1’ 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!*)

$1 + 4$	$4 + 1$
$3 + 2$	$2 + 3$
$5 - 0$	$5 + 0$
$3 + 1$	$1 + 3$
$2 + 2$	$5 - 1$
$2 + 1$	$1 + 2$
$3 + 0$	$5 - 2$

$4 - 1$	$3 - 0$
$1 + 1$	$5 - 3$
$4 - 2$	$3 - 1$
$5 - 4$	$4 - 3$
$3 - 2$	$2 - 1$
$0 + 0$	$4 - 4$