

Facts to 10 – 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 from 6 to 10.

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 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.

Note:

This activity extends the knowledge developed in Facts to 5 – Memory and Flash Cards, Number Facts, Stages 0-3.

Related Māori vocab:

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

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

$10 - 3$

$9 - 2$

$8 - 1$

$7 - 0$

$1 + 7$

$2 + 6$

$3 + 5$

$4 + 4$

$5 + 3$

$6 + 2$

$7 + 1$

$8 + 0$

$10 - 2$

$9 - 1$

$1 + 8$

$2 + 7$

$3 + 6$

$4 + 5$

$5 + 4$

$6 + 3$

$7 + 2$

$8 + 1$

$10 - 1$

$9 - 0$

$1 + 9$

$2 + 8$

$3 + 7$

$4 + 6$

$5 + 5$

$6 + 4$

$7 + 3$

$8 + 2$

$9 + 1$

$1 + 9$

$8 + 2$

$2 + 8$

$7 + 3$

$3 + 7$

$6 + 4$

$4 + 6$

$5 + 5$

$5 + 5$