

Addition Basic Facts

Purpose:

The purpose of this activity is to help your child practice the addition facts to 20.

Link to the Number Framework:

Basic Facts, Stage 5

What you need:

Game board and cards. You can print this or make your own.

Cardboard. (Old cereal boxes are good)

What to do:

Glue the game cards on to cardboard. Cut up the game cards, shuffle and place in a face down pile between the players. Give each player a game board.

Players take turns to select two cards and arrange them to make an addition fact. For example, 4 and 12 forms the addition fact $12 + 4$. It is easier to solve the fact if you add the smaller number on to the bigger number. If the answer is available on the player's game board they can cross it off. The cards are returned to the bottom of the pile. The cards are shuffled every now and then during the game. The winner is the first player to cross off 5 numbers on their game board.

What to expect your child to do:

They may start by recalling some of the facts instantly and using counting or part-whole strategies to work out the others. Over time expect your child to instantly recall all the addition facts to 20.

Variation:

Play until one player has crossed off 10 numbers on their game board.

Related Māori Vocab:

riwhiriwhi (~a)	shuffle
putunga kāri	pile of cards
tāpiri (~hia)	add
tāpiritanga	addition
otinga	result, answer
papa tākaro	game board
kāri tau	number card
porotiti	counter

Addition Basic Facts

Game cards – to cut up

1	2	3	4	5
6	7	8	9	10
1	2	3	4	5
6	7	8	9	10

Game board for the players

	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

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11	12	13	14	15	16	17	18	19	20