

Four In a Row Addition

Purpose:

The purpose of this activity is to help you child practice basic addition facts.

Link to the Number Framework:

Number Facts, Stage 5

What you need:

- The game template
- Counters in two colours
- Two markers to indicate the numbers being added.

What to do:

- Player One starts by putting a marker under two numbers in the row below the board.
- The numbers are added and the answer on the board is covered with a counter of their chosen colour.
- Player Two moves only one marker to a new number in the row beneath the board. The new combination is added together and the answer is covered with a counter of their chosen colour.
- Play continues until one player has four of their counters in a row vertically, horizontally or diagonally. They are the winner.
- If the answer to adding two markers together is already covered the player loses that turn.

He Kupu Māori

basic addition facts	meka tāpiritanga matua
counter	porotiti
vertical	poutū
horizontal	huapae
diagonal	hauroki

He Whakawhitinga Kōrero:

- Anei he porotiti māu, he where. Anei āku porotiti, he kākāriki. *(Here are some counters for you, they're red. Here are my counters, green.)*
- Whakatakotoria he porotiti ki raro i ētahi tau e rua i tēnei rārangitanga tau. *(Place counters under two numbers in this line of numbers.)*
- Tāpirihia ngā tau e rua. He aha te otinga? Uhia te otinga ki tētahi o ō porotiti ki te papa tākaro nei. *(Add the two numbers together. What is the answer? Cover the answer on the game board with one of your counters.)*
- Kei a au ināianei. Ka nuku au i tētahi o ngā porotiti kotahi i raro i te rārangitanga tau. Ka tāpiri au i ngā tau e rua, ā, ka uhia taua tau i te papa tākaro ki tētahi o aku porotiti. *(My turn now. I will move one of the counters under the line of numbers. I'll add the two numbers together and cover that number on the game board with one of my counters.)*
- Kei a koe ināianei. *(Your turn now)*
- Ko te mea tuatahi kia whā ana porotiti e noho rārangi mai ana, ahakoa he rārangi poutū, rārangi huapae, rārangi hauroki rānei, ko ia te toa. *(The first to have 4 counters in a line, either vertical, horizontal or diagonal is the winner.)*

Four In A Row Addition

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

1	2	3	4	5	6	7	8	9
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