## Four in a Row Multiplication

## Purpose:

You can help your child with the multiplication basic facts up to the 10 times tables.

## 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 multiplied 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 multiplied 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 multiplying two markers together is already covered the player loses that turn.

## He Kupu Māori

| basic multiplication facts | meka whakareatanga matua |
| :--- | :--- |
| counter | porotiti |
| vertical | poutū |
| horizontal | huapae |
| diagonal | hauroki |

## He Whakawhitinga Kōrero:

- Anei he porotiti māu, he whero. 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.)
- Whakareatia ngā tau e rua. He aha te otinga? Uhia te otinga ki tētahi o ō porotiti i te papa tākaro nei. (Multiply 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 i raro i te rārangitanga tau. Ka whakarea au i ngā tau e rua, ā, ka uhia te otinga 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 multiply the two numbers together and cover the answer 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 Multiplication

| 35 | 14 | 16 | 27 | 12 |
| :---: | :---: | :---: | :---: | :---: |
| 21 | 4 | 20 | 18 | 36 |
| 15 | 28 | 30 | 45 | 63 |
| 48 | 32 | 12 | 72 | 3 |
| 40 | 42 | 24 | 56 | 7 |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

