numicon

Years 3 and 4 / P4 and P5: A Numicon problem-solving activity for pairs
Ages 7-9

## Vegetable Patch 2

## What you will need (per pair)

- A copy of this sheet and the Community Garden Board sheet. Please note: these are A3 documents and need to be printed at 100\%
- Numicon 4 -, 5 - and 6 -shapes or Printable Numicon Shapes, printed and cut out


## What to do

- In this activity you are a gardener. You decide to plant some delicious vegetables in the community garden by the river. The board sheet is your community garden.
- You have carrots, tomatoes and broccoli to plant in the empty space on the board.
Can you fill the garden with two different vegetables? You must use the same number of each type of vegetable. You can choose carrots, tomatoes or broccoli, using the Numicon Shapes shown.


## Extensions and questions

- What if you had to use all three vegetables but still use the same number of each; how many ways can you find to do this?
- Can you explain what you have discovered, using your knowledge of times tables?

Carrot


Tomato


## Vegetable Patch - Community Garden Board

## Community Garden

River


