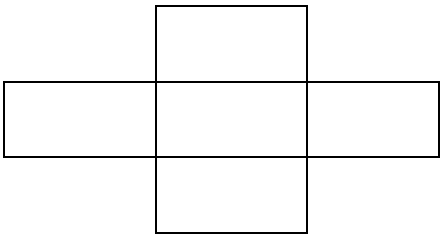
Year 3 Unit 6 Extension Activity

We can explain how we solve problems

Take the numbers 1, 2, 3, 4 and 5. Can you find a way of putting one number in each box in this diagram so that the vertical and horizontal totals are the same?

How did you solve the problem?
Can you begin to explain why it works with the numbers in the paces that you have put them?



Does the same pattern work for other sets of consecutive numbers? (numbers that follow each other with no gaps)

Try with the numbers 6, 7, 8, 9 and 10.
Try with other sets of numbers.

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