In the diagram below, each fruit has a value between 1 and 15 inclusive. The sum of the values of the fruit in each row and column is shown.
Can you work out the value of each individual fruit?


Now, find a partner and each choose your own numbers for each fruit. They should be between 1 and 15 (inclusive). Fill in the row and column totals below, and then swap grids. Can you work out each others' numbers?

http://nrich.maths.org/fruity
© University of Cambridge

