

# Ice Cream Maths

## Amazing Fact

The ice cream cone was invented at the 1904 World's Fair in St. Louis. Previously, ice cream had only been eaten with bowls and spoons but the invention of the cone enabled people to eat ice cream on the move.

## Challenge

Try this ice cream maths challenge.

The ice cream stall sells chocolate, peach, mint, lemon, strawberry and vanilla flavour.

What combinations can be created for a double cone?

Be sure to work systematically and record your solutions in an order. How will you know once you have found all the possibilities? Use the space below for your working out.

You could also try to find out:

- how the first ice cream cone was made;
- how big the biggest ever ice cream cone was;
- what the most popular flavour of ice cream is;
- what some of the strangest flavours that have been made are.



# Ice Cream Maths Answer

There are 21 different combinations for a double cone.