

Listing Strategies

- 1) A restaurant has the simple menu, as shown.

Meg chooses a starter, a main course and a dessert.

List all the possible combinations that Meg could choose.

<u>Starter</u> Soup Melon
<u>Main Course</u> Chicken Steak Vegetarian
<u>Dessert</u> Ice Cream Trifle

- 2)



- a) Make a list of all the two-digit numbers that can be made with these three cards.
b) Make a list of all the three-digit numbers that can be made with these three cards.

- 3) Phil has three different coins.

He has: a £2 coin

a £1 coin

a 50p coin

- a) If he chooses exactly two coins, what amounts of money can he make?
b) If he chooses one or two coins, what amounts of money can he make?
c) If he chooses one, two or three coins, what amounts of money can he make?