**Systematic Listing Exam Questions**

**1.** Angela has a 3-sided spinner. Steve also has a 3-sided spinner.

The sides of the spinner are The sides of Steve's spinner are

numbered 1, 2 and 3 . lettered A, B and C.

Angela spins her spinner once. Steve then spins his spinner once.

List all the possible outcomes of these two spins.

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**(Total for Question is 2 marks)**

**2.** Margaret is going to have a meal. She can choose one starter and one main course.

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| **Menu** |
| **Starter** | **Main Course** |
| Pate | Beef |
| Melon | Salmon |
| Ham | Vege lasagne |

Write down all the possible combinations Margaret can choose.

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 **(Total for Question is 2 marks)**

3. A cafe sells drinks and snacks.

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| **Drinks** | **Snacks** |
| Tea | Sandwich |
| Coffee | Roll |
| Milkshake | Fruit |

Lisa chooses one drink and one snack. Write down all the possible combinations that Lisa can choose.

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 **(Total for Question is 2 marks)**

**4.** Glen writes down one letter from the word CAT. Then he writes down one number from 1, 2, 3 and 4



List all the possible combinations Glen could write down.

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 **(Total for Question is 2 marks)**

**5.** Jessica goes to an activity centre. She can choose to do one of the three morning activities and one of the three afternoon activities.

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| **Morning activities** | **Afternoon activities** |
| Cookery (C) | Hockey (H) |
| Painting (P) | Acting (A) |
| Football (F) | Swimming (S) |

List all the possible combinations of activities she can choose to do. The first combination has been done for you.

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 **(Total for Question is 2 marks)**

**6.** Hamish has two spinners. One spinner is labelled 1, 2, 3, 4 and 5. The other spinner is labelled red, blue and green. Hamish spins both spinners once. List all the possible combinations Hamish could get.

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 **(Total for Question is 2 marks)**