Maths Murder Mystery 12 - Death in the allotment

It had been a good year for the 33 allotment holders of Hagg Lane Allotments and the annual competition was drawing near. However one week before a judge from Gardener’s World was due to decide on the best allotment of the year, most allotment holders woke up to a shock. Their crops were dying. Leaves were wilting and plants were turning brown. Tests on the wilting plants revealed that they had been sprayed with weed killer which would not only kill the plant but make the fruit and veg poisonous.

One allotment holder, Sydney Sly was unaffected by this. His tomatoes were still shining red and his beans were the healthiest he had had in years. However, an empty weed killer container was found in Sydney’s bin and his car had been seen parked by the allotments during the night when the other allotments were sprayed. Police were called to investigate but before they could respond, they found themselves investigating a much more serious crime – murder. Sydney Sly was dead - murdered in his allotment shed.

There are 32 suspects. There are five clues. The murderer is referred to as ‘m’ in the clues. Each clue eliminates half of the suspects. Can you use your maths skills to help the police make sure the murderer comes a cropper and is firmly planted in a prison cell!