

## Maths Murder Mystery 10 - Death at the Campsite

In the second week in August, Farmer Jenkins was pleased that his campsite was full. However most of his campers were not happy. Their complaints centred on the Gobbler family (whose cousins were holidaying in Mallorca). The three Gobbler teenagers nicknamed Weasel, Bugs and Crackers found camping boring. To liven things up, they devised their own competitions.

On Sunday, Weasel won the competition to collect the most tent pegs in one night (142). Five tents fell down.

On Monday, Bugs was adjudged to have made the most disgusting mess in one of the few camp toilets.

Tuesday's competition involved seeing who could bring in the most dangerous animal into the camping field. Weasel came third, having shepherded 20 free range hens into the field. Bugs lured Neddy the horse into the camping field with carrots pinched from nearby field. The winner however was Crackers, who risked life and limb to open several gates and allow Beavis the bull to enter the camping field and give a scare to the early morning risers.

Wednesday's activity was a joint effort. They "borrowed" buckets and spades from the Blad family and collected cow pats and then smeared it on the windscreens of the cars in the camp car park.

On Thursday morning, the Gobbler adults were surprised that their teenagers had not stirred from their single tents by midday. On further investigation, they discovered that they had all been murdered in the night.

The 32 other campers were all suspects and the police found 5 clues in code. Each of the clues eliminates half of the suspects. The killer is referred to as $M$ in the clues.


