

# A Murder Mystery

A murder has been committed  
at Castle Pentagon.



Lord Mortimer's body was found in the Main Hallway  
of the Castle at 7pm, on Sunday 31st May.

Scotland Yard have short listed four prime suspects  
and are now seeking the help of a team of elite  
Mathematicians to sort out the suspects alibis.

YOU are these Mathematicians.

Sort out the information, formulate a solution and  
justify your reasoning.

## IMPORTANT INFORMATION!

There are four gates into the grounds of Castle Pentagon - The north gate, the south gate, the east gate and the west gate. These are all marked on your maps.

# Castle Pentagon

The Bridleway

Suspect Village



The B415

The A7

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## SUSPECT CLUE CARDS

For each suspect think about the speed, time and distance of their journeys to the castle.

Did they have enough time to reach the castle to commit the murder?

Could they travel fast enough?

Were they too far away?

In order to be successful, you will need to  
use...

Reasoning skills - Give reasons for your  
opinions and actions.

Creative thinking skills - Apply your  
imagination to create your theories.

# The Suspects

Melissa Killjoy  
Charlotte Deadworthy  
James Durnit  
Malcolm Strange

Who killed Lord  
Mortimer?

You decide.