

Maze activities

Fun activities from East Sussex

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Minotaur maths maze

You are trapped in the maze and the Minotaur is chasing you. Luckily as you escaped from the palace you managed to grab a bag of gold coins. Each room in the maze has a nasty, vicious, bloodthirsty and quite smelly guard. The guards would love to cut you to pieces with their huge axes. Fortunately they are greedy as well. They can be bribed to let you through the maze. The figures in the maze are the number of gold coins each guard wants to let you through.

- Can you get through? You have got 155 gold coins.
- Which are the greediest guards?
- What is the smallest number of rooms you need to go in?
- How much would it cost if you had to bribe all of the guards?

12	56	10	42
44	33	61	21
22	52	60	45
10	28	17	30