

Max's Spooky Maths Spooktacular!

Get your brains buzzing with these eerie equations and ghostly calculations!

- Max is buying treats for his party. If a bag of sweets costs £2.50 and there is a 20% discount, what is the new price of the bag?
- For the pumpkin carving competition, the ratio of orange pumpkins to white pumpkins is 3:1. If there are 12 orange pumpkins, how many white pumpkins are there in total?
- A box of 48 glow sticks is shared equally among 6 friends. How many glow sticks does each friend receive?
- If a spooky spider costume costs £12.99 and a witch's hat costs £4.50, what is the total change from a £20 note?
- Max has 100 mini chocolates. He gives 35% to Pip and 25% to Ellie. How many chocolates does Max have left for himself?

Did you know? Did you know? In the UK, the tradition of 'guising' or 'trick-or-treating' dates back to the ancient festival of Samhain, where people would dress in costumes to ward off wandering spirits. Today, it's a brilliant way to practise your mental maths!

Key vocabulary: percentage · ratio · multi-step · budget · arithmetic · equivalent