

Max's Spooky Shop Maths

Learning objective: To solve simple addition and subtraction problems involving money (Australian dollars and cents) in a festive context.

Max the monkey has opened a spooky shop for Halloween! Help him work out the prices and totals. Use the coins in your pocket or a number line to help you add up the costs of the items. Remember to show your working out for each spooky item.

Word bank: total · plus · minus · change · cost · pounds · pence · altogether

1. The Spooky Spider costs £3 and the Glittery Ghost costs £2. How much do they cost altogether? (2 marks)

2. Max has a Pumpkin Lantern that costs £7. If you give him a £10 note, how much change will you get back? (2 marks)

3. You want to buy a Bat Mask for £4 and a Potion Bottle for £5. How much money do you need in total? (2 marks)

4. A packet of Pumpkin Seeds costs £6. You have £9. How much money will you have left if you buy the seeds? (2 marks)

5. Design your own spooky item for the shop. How much does it cost? Write a word problem for a friend to solve. (3 marks)

Extension challenge: If you could buy three items from Max's shop, which ones would you choose? Calculate the total cost of your three items.