

Max's Spooky Shop Maths

Learning objective: To solve addition and subtraction problems involving money in the context of a Halloween shop.

Max the monkey is setting up a stall for the Halloween party! Help him work out the total costs and the change he needs to give. Use the prices in the word bank to help you solve the puzzles.

Word bank: Spider ring: £0.20 · Pumpkin mask: £0.50 · Ghost badge: £0.30 · Bat sticker: £0.10 · Witch hat: £0.80

1. Pip wants to buy a spider ring and a ghost badge. How much does Pip spend altogether? (2 marks)

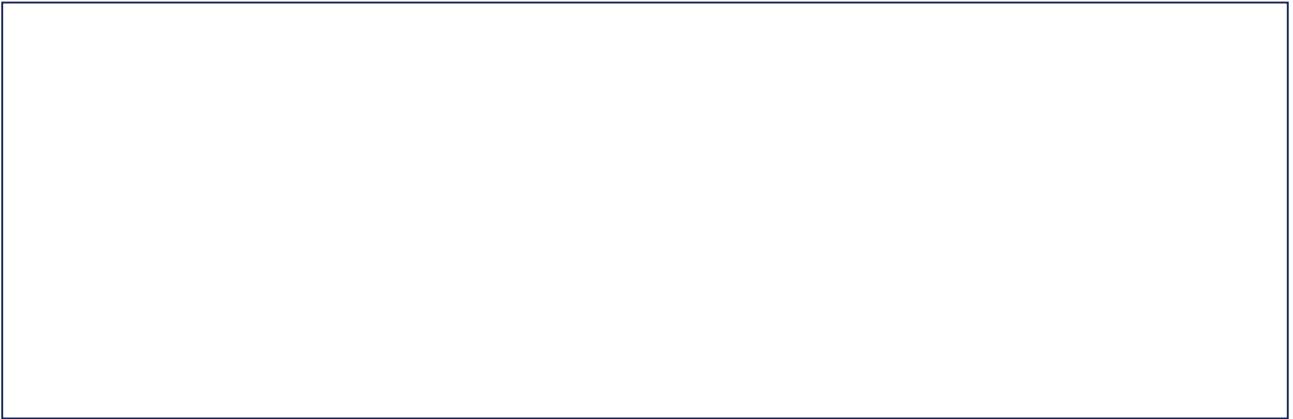
2. Nova has £1.00. She buys a pumpkin mask. How much change does she get? (2 marks)

3. If Ellie buys two bat stickers, what is the total cost? (2 marks)

4. Zara has 90p. Can she afford to buy a witch hat? Explain how you know. (2 marks)

5. Kit buys a ghost badge and a bat sticker. He pays with a £1 coin. How much change does Max give him? (2 marks)

Draw: Draw a picture of Max the monkey behind his shop stall, wearing a silly hat and surrounded by his spooky items.



Extension challenge: Max decides to add a 'Spooky Bundle' to his shop which costs £1.20. If a customer pays with a £2 coin, how much change should Max give them? Show your working out!