Max the Monkey's Spooky Maths Challenge

Learning objective: To practise addition, subtraction, and money skills using a Halloween theme.

Help Max the Monkey solve these spooky puzzles! Read each question carefully and write your answer clearly.

Answer Key: 1. B (10), 2. True, 3. 7, 4. 8p, 5. 5, 6. C (6), 7. False, 8. 12, 9. 4p, 10. True.

Word bank: total · difference · pence · pounds · add · subtract

1. Max has 6 orange pumpkins and 4 white pumpkins. How many pumpkins does he have in total? A) 8, B) 10*, C) 9, D) 12 (1 mark)

2. True or False: If you have 5 spider webs and add 3 more, you have 8 spider webs. (1 mark)

3. Zara the Zebra has 10 ghostly masks. She gives 3 to her friends. How many masks does she have left? (1 mark)

4. A spooky sticker costs 5p and a bat badge costs 3p. How much do they cost altogether? A) 7p, B) 6p, C) 8p*, D) 9p (1 mark)

5. Count the bats: If there are 9 bats in a cave and 4 fly away, how many are left? (Wait, this is 5 left). Is this correct? Yes or No. (1 mark)

6. Kit the Fox finds 3 shiny coins, then 2 more, then 1 more. How many coins does he have? A) 4, B) 5, C) 6*, D) 7 (1 mark)

7. True or False: £1 is worth less than 50p. (1 mark)

8. If Pip the Bookworm eats 7 blackcurrant sweets and then 5 toffee sweets, how many sweets has he eaten in total? (1 mark)

9. A magic potion bottle costs 10p. You pay with a 6p coin and a 8p coin? No, that's too much. If you have 10p and spend 6p, how much change do you get? (1 mark)

10. True or False: 12 is greater than 9. (1 mark)

Draw: Draw a picture of Max the Monkey dressed as a friendly wizard, holding a basket filled with exactly 5 round pumpkins and 3 star-shaped biscuits.

Extension challenge: Max wants to buy a party hat for £2 and a mask for £1. How much money does he need in total? Can you draw the coins he might use to pay for them?