

Max's Spooky Maths Adventure

Learning objective: To practise addition, subtraction, multiplication, and money calculations within the context of a themed event.

Read each question carefully. Max the monkey is ready to solve these puzzles with you. Write your answers clearly and show your working out where needed!

Answer Key: 1. A (25); 2. True; 3. 12; 4. B (£1.50); 5. False; 6. 18; 7. 4; 8. C (£2.80); 9. True; 10. 8.

(Calculation methods: 1. $12+13=25$. 3. $3 \times 4=12$. 4. $50p+50p+50p=£1.50$. 6. $9 \times 2=18$. 7. 20 divided by 5 = 4. 8. $£1.20 + £1.60 = £2.80$.)

Word bank: total · difference · product · calculate · pounds · pence

1. 1. Max counts 12 orange pumpkins and 13 black pumpkins in the garden. How many pumpkins are there in total? A) 25* B) 24 C) 26 D) 23 (1 mark)

2. 2. True or False: If a bag of sweets costs 80p and you pay with a £1 coin, your change is 20p. (1 mark)

3. 3. There are 3 spiders, each with 4 legs. How many spider legs are there altogether? (1 mark)

4. 4. A spooky mask costs 50p. How much do 3 masks cost? A) £1.00 B) £1.50* C) £2.00 D) £1.20 (1 mark)

5. 5. True or False: 15 plus 15 equals 40. (1 mark)

6. 6. A skeleton has 9 rows of buttons with 2 buttons in each row. How many buttons are there? (1 mark)

7. 7. If you have 20 chocolate eyeballs to share equally between 5 friends, how many does each friend get? (1 mark)

8. 8. A witch's hat costs £1.20 and a cape costs £1.60. What is the total cost? A) £2.40 B) £2.60 C) £2.80* D) £3.00 (1 mark)

9. 9. True or False: 50 subtracted from 100 is 50. (1 mark)

10. 10. Max had 15 ghost stickers. He gave 7 to his friends. How many stickers does Max have left? (1 mark)

Draw: Draw Max the monkey wearing a funny wizard's hat, holding a basket filled with exactly 10 round pumpkins.



Extension challenge: Imagine you have £5.00 to spend at a spooky shop. Choose three items (like a bat toy for £1.50, a spider ring for 50p, or a potion bottle for £2.00) and calculate the total cost and the change you would receive.