

Max's Spooky Harvest Maths

Learning objective: To solve addition, subtraction, and multiplication problems involving money and measures in a seasonal context.

Read each spooky maths puzzle carefully. Use your best working out for each question. Remember to include the £ sign for money and the correct units for measures.

Word bank: total · difference · multiplication · pounds · pence · estimate · calculate

1. Max the monkey is buying items for a harvest party. A pumpkin costs £3.45 and a bag of apples costs £1.20. What is the total cost of these two items? (2 marks)

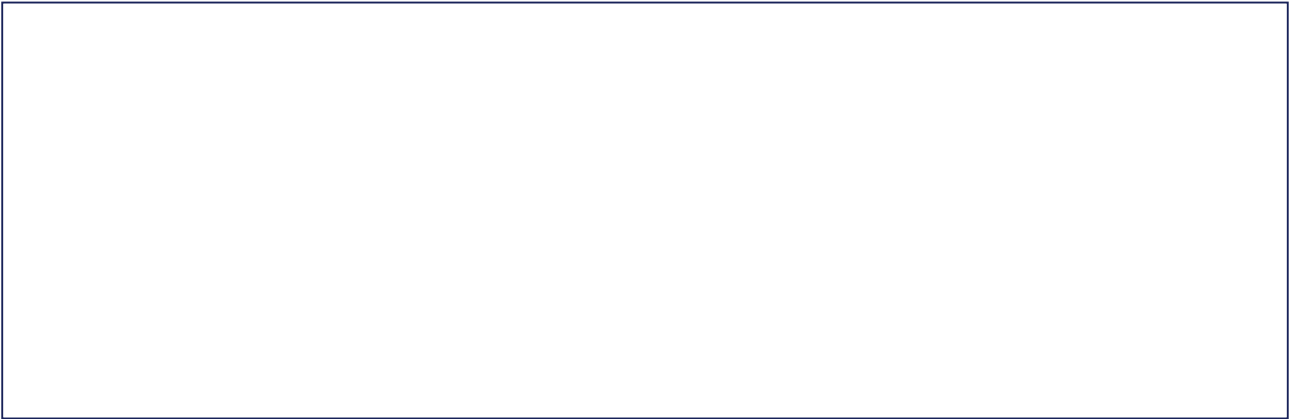
2. Kit the fox finds a box of 24 spooky stickers. He wants to share them equally between 4 of his friends. How many stickers does each friend receive? (2 marks)

3. Zara the zebra has 5 metres of orange ribbon to decorate the classroom. She uses 2 metres and 35 centimetres for the window. How much ribbon does she have left? (2 marks)

4. Bea the honeybee collects 8 jars of forest honey to sell. If each jar costs £2.00, how much money will she make in total? (2 marks)

5. Leo the lion has £10.00. He buys a lantern for £4.50 and a bag of autumn leaves for £1.25. How much change does he have left? (3 marks)

Draw: Draw a harvest scene featuring a large pumpkin, three jars of honey, and a decorative ribbon. Label each item with a price tag using pounds and pence.



Extension challenge: Create your own 'Spooky Shop' maths challenge for a partner. Write one addition word problem and one multiplication word problem using prices under £10.00.