

Max's Spooky Autumn Market Maths

Learning objective: To solve addition, subtraction, and multiplication problems involving money and measures in the context of an autumn festival.

Max the monkey is helping set up the village autumn fair. Read the prices and the problems below, and show your working out clearly.

Max is running the pumpkin stall at the village fair. He has three sizes of pumpkins for sale: Small pumpkins cost £2.50, Medium pumpkins cost £4.75, and Large pumpkins cost £6.20. He also has bundles of autumn leaves for 85p each. Today, Max has a busy morning helping the villagers calculate their costs.

Word bank: total · change · calculate · operation · multiply · difference

1. A customer buys one Medium pumpkin and one bundle of leaves. What is the total cost? (2 marks)

2. Max sells 4 Small pumpkins to a local baker. How much money does he take in total for these pumpkins? (2 marks)

3. A customer pays for a Large pumpkin with a £10 note. How much change should Max give them? (2 marks)

4. What is the difference in price between a Large pumpkin and a Small pumpkin? (2 marks)

5. If a customer buys two bundles of leaves and one Small pumpkin, how much do they spend in total? (2 marks)

Draw: Draw a picture of Max the monkey standing by his pumpkin stall. Label the pumpkins with their prices (£2.50, £4.75, £6.20).



Extension challenge: Max decides to offer a 'Super Bundle' deal: 3 bundles of leaves for £2.00. If a customer buys this deal instead of buying 3 bundles individually at 85p each, how much money do they save?