Max’s Market Maths Challenge

Learning objective: To add two-digit numbers using formal and mental methods.

Help Max the monkey work out the total cost of his shopping list. Remember to add the tens first, then the ones!

Max is visiting the local market to buy fruit for his friends. He has a basket and a list of prices. A bunch of bananas costs £15. A large bag of juicy apples costs £24. A crate of crunchy carrots costs £12. A punnet of strawberries costs £35.

Word bank: total · sum · altogether · addition · pence · pounds · equals

1. Max buys the bananas (£15) and the apples (£24). How much does he spend altogether? (2 marks)

2. If Max buys the carrots (£12) and the strawberries (£35), what is the total cost? (2 marks)

3. Max adds 24 + 12. Show your working out using a column addition method. (2 marks)

4. Which two items would cost exactly £47 if added together? (2 marks)

5. If Max has £50, can he afford to buy the apples (£24) and the strawberries (£35)? Explain your answer. (3 marks)

Draw: Draw Max the monkey holding his basket at the market. Label the items he bought with their correct prices in pounds (£).

Extension challenge: Imagine Max finds a new item at the market that costs £48. Create your own addition word problem using this new price and one of the other items from the passage.