

Max's Magnificent Market Math

Learning objective: To solve addition, subtraction, multiplication, and division word problems involving money and measures.

Read each problem carefully. Max the monkey needs your help to work out the totals for his market stall. Show your working out clearly.

Max the monkey has opened a fruit stall at the forest market. He loves to use his math skills to keep track of his sales. He sells juicy apples for 30p each, bunches of bananas for £1.20, and boxes of forest berries for £2.50. Today, he has a busy morning helping his friends buy healthy snacks.

Word bank: total · difference · product · calculate · remainder · altogether

1. Pip the caterpillar wants to buy 4 apples. How much will this cost in total? (2 marks)

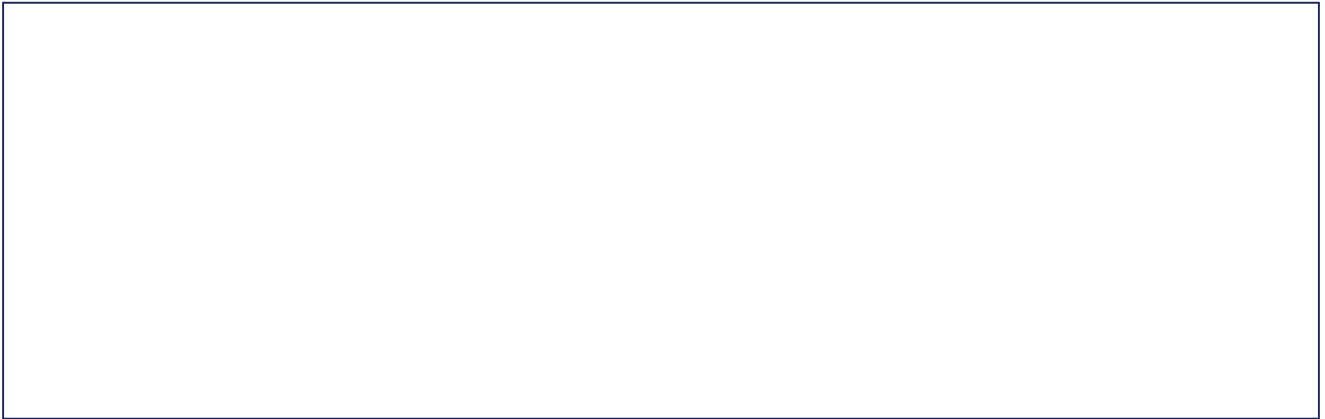
2. Ellie the elephant has a £5 note. She buys one box of berries for £2.50. How much change should Max give her? (2 marks)

3. Zara the zebra buys 3 bunches of bananas. If she pays with a £5 note, how much change does she get? (3 marks)

4. Max has 45 apples to sell. He puts them into bags of 5. How many bags can he fill? (2 marks)

5. Kit the fox buys 2 boxes of berries and 1 bunch of bananas. What is the total cost of his shopping? (2 marks)

Draw: Draw a picture of Max the monkey standing behind his fruit stall. Show the prices for the apples, bananas, and berries on little wooden signs.



Extension challenge: Max decides to offer a 'bundle deal'. If a customer buys 2 bunches of bananas and 2 boxes of berries, he gives them a 50p discount. How much would this bundle cost?