

Max's Market Maths Challenge

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

Read each word problem carefully. Show your working out in the space provided to help Max find the correct answers.

Max the monkey is visiting the local market to buy supplies for a picnic with his friends. Use your maths skills to help him solve these problems.

Word bank: total · difference · product · share · remainder · calculate · exchange

1. Max buys 4 bunches of bananas. Each bunch costs £1.25. How much does Max spend in total? (2 marks)

2. Ellie the elephant has £10.00. She spends £4.65 on a large basket of apples and £2.30 on a bag of nuts. How much money does Ellie have left? (3 marks)

3. Pip the caterpillar finds 72 blackberries. He wants to share them equally between 6 of his friends. How many blackberries does each friend receive? (2 marks)

4. Zara the zebra buys 3 paintbrushes for 80p each. If she pays with a £5.00 note, how much change should she receive? (3 marks)

5. Kit the fox needs to cut a piece of string that is 240cm long into 8 equal pieces for a craft project. How long will each piece of string be? (2 marks)

Draw: Draw a picture of Max the monkey at the market holding his shopping basket filled with fruit.



Extension challenge: Nova the owl wants to buy 5 star-charts that cost £1.45 each. If she only has a £5.00 note, explain how much more money she needs to complete her purchase.