

Max's Market Maths: Dividing Treats

Learning objective: To recall and use division facts for the 3, 4 and 8 multiplication tables and solve division problems with remainders.

Help Max the monkey sort out his market stall. Read each question carefully and show your working out. Remember to include units like £ or items where needed.

Word bank: divide · share · remainder · equal groups · multiplication · total

1. Max has 24 shiny red apples. He wants to share them equally into 4 baskets. How many apples will be in each basket? (2 marks)

2. Max is selling bunches of bananas. He has 32 bananas and puts 8 in each bunch. How many bunches can he make? (2 marks)

3. Max finds 19 gold coins. He wants to share them between himself, Pip, and Nova so they all have the same amount. How many coins does each friend get, and how many are left over as a remainder? (3 marks)

4. A bag of mixed nuts costs £3. Max has £27. How many bags of nuts can he buy? (2 marks)

5. Max has 35 strawberries. If he puts 4 strawberries into every small punnet, how many full punnets can he make? How many strawberries are left over? (3 marks)

Draw: Draw Max the monkey standing at his market stall with his 4 baskets of apples, making sure there are an equal number of apples in each basket.



Extension challenge: Max has 40p. If a single mango costs 8p, how many mangoes can Max buy? If he decides to buy 6 mangoes instead, how much more money would he need?