

Max's Monkey Maths: Sharing Treats

Learning objective: To divide 2-digit numbers by 1-digit numbers using sharing and grouping.

Max the monkey has collected some delicious fruit. Help him share the fruit equally into baskets. Follow these steps: 1. Count the total. 2. Draw dots to share them into the baskets. 3. Count how many are in one basket. You can use the sentence starter to help you.

Max has 48 bananas. He wants to put them into 4 baskets. Each basket must have an equal amount. If we share 48 into 4 equal groups, we find the answer for one basket. Max also has 36 mangoes to share between 3 monkeys.

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

1. Max has 48 bananas. He shares them into 4 baskets. How many bananas are in each basket? ($48 \div 4 = ?$) (2 marks)

2. Max has 36 mangoes. He shares them into 3 baskets. How many mangoes are in each basket? ($36 \div 3 = ?$) (2 marks)

3. Max has 22 apples. He shares them into 2 baskets. How many apples are in each basket? ($22 \div 2 = ?$) (2 marks)

4. Complete this sentence: 'When I share 48 by 4, the answer is ____.' (2 marks)

Draw: Draw 4 baskets. In each basket, draw 12 small circles to show how Max shared his bananas.

A large empty rectangular box with a thin black border, intended for a student to draw four baskets, each containing 12 small circles representing bananas.

Extension challenge: Max finds 50p. He wants to share the 50p equally between his two friends. How much money does each friend get?