

Max's Monkey Maths: Sharing and Dividing

Learning objective: To recall and use division facts for the 2, 5 and 10 multiplication tables, and to solve problems involving grouping and sharing.

Help Max the monkey solve these division puzzles. Remember, division is just like sharing items equally into groups!

Max the monkey has collected a big pile of snacks to share with his friends in the jungle. He needs to make sure everyone gets the same amount so that no one feels left out.

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

1. Max has 10 bananas. He shares them equally between 2 monkeys. How many bananas does each monkey get? ($10 \div 2 = ?$) (2 marks)

2. There are 20 juicy mangoes. Max puts them into bags of 5. How many bags does he need? ($20 \div 5 = ?$) (2 marks)

3. Max has 30 peanuts. He divides them into 10 equal piles. How many peanuts are in each pile? (2 marks)

4. If Max has £12 and shares it equally between 3 friends, how much money does each friend get? ($£12 \div 3 = ?$) (2 marks)

5. Max has 15 coconuts. He wants to put them into groups of 5. Write the division number sentence to show how many groups he will have. (2 marks)

Draw: Draw 12 apples and circle them into 3 equal groups to show $12 \div 3$.



Extension challenge: Max finds 25 coconuts. He tries to put them into groups of 2. Will he have any coconuts left over? Explain how you know.