

Max's Fruit Store Division

Learning objective: To use division to share amounts equally into groups.

Max the monkey is helping his friends at the market. He needs to share the fruit into equal bags. Look at the total amount of fruit and the number of bags. Draw circles to show how you share the fruit into the bags, then write the division number sentence.

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

1. Max has 12 apples. He wants to share them equally into 3 bags. How many apples go in each bag? Draw the apples in the bags below. Calculation: $12 \div 3 = ?$ (2 marks)

2. Max has 15 pears. He wants to share them equally into 5 bags. How many pears go in each bag? Calculation: $15 \div 5 = ?$ (2 marks)

3. Max has 20 oranges. He wants to share them equally into 4 bags. How many oranges go in each bag? Calculation: $20 \div 4 = ?$ (2 marks)

4. Max has 8 plums. He wants to share them equally into 2 bags. How many plums go in each bag? Calculation: $8 \div 2 = ?$ (2 marks)

Draw: Draw 3 bags for the first question and put 4 apples in each one.

A large empty rectangular box with a thin black border, intended for a student to draw three bags and place four apples in each one.

Extension challenge: If Max had 24 strawberries and shared them into 3 bags, how many would be in each bag? Write your calculation here.