

Max the Monkey's Fruit Shop Fractions

Learning objective: To recognise and write fractions for discrete sets of objects, including unit and non-unit fractions.

Max the monkey is selling fruit at his shop. Look at the fruit in each basket. Count the total number of pieces of fruit. Then, count how many of one colour there are. Write the fraction that shows the part of the fruit that is a specific colour. Use the sentence starter to help you.

Word bank: numerator · denominator · fraction · part · whole · equal

1. Basket A has 4 pieces of fruit. 1 is a red apple and 3 are green pears. What fraction of the fruit is a red apple? Sentence starter: The fraction of the fruit that is red is... (2 marks)

2. Basket B has 5 pieces of fruit. 2 are yellow bananas and 3 are orange tangerines. What fraction of the fruit is yellow? Sentence starter: The fraction of the fruit that is yellow is... (2 marks)

3. Basket C has 6 pieces of fruit. 4 are purple plums and 2 are green grapes. What fraction of the fruit is purple? Sentence starter: The fraction of the fruit that is purple is... (2 marks)

4. Max sells a bunch of 8 strawberries. If 3 are eaten, what fraction of the strawberries is left? Sentence starter: The fraction of strawberries left is... (2 marks)

Draw: Draw a basket containing 5 pieces of fruit. Make 3 of them blue and 2 of them yellow. Underneath your drawing, write the fraction that shows how many are blue.



Extension challenge: Max sells a bag of 10 oranges for £5. If a customer buys half of the oranges, how many oranges do they have and how much money do they spend?