

Max the Monkey's Fraction Fun

Learning objective: To identify and write fractions of a set and a shape.

Max the Monkey loves to share his fruit! Look at the pictures and the questions below. Use the word bank to help you write your answers. Fill in the boxes to show the fractions.

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

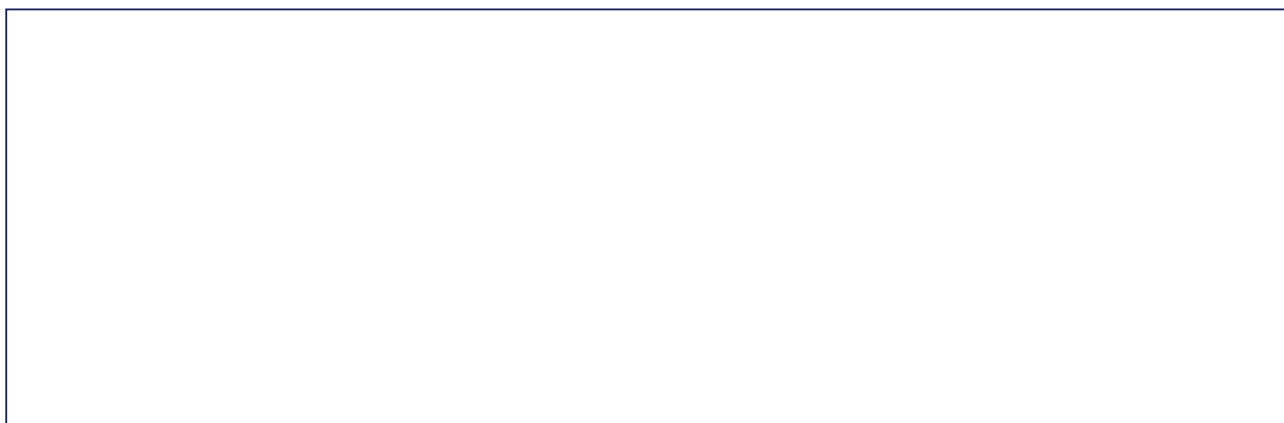
1. Max has 4 bananas. He gives 1 banana to his friend. What fraction of the bananas did he give away? Write the fraction here: [] / [] (2 marks)

2. Max draws a circle and colours in 2 parts out of 5 equal parts. Write the fraction of the circle that is coloured. (2 marks)

3. If you have 10 apples and you eat 5 of them, what fraction have you eaten? Circle the correct answer: $\frac{1}{2}$ or $\frac{1}{4}$ (1 mark)

4. Max has £1. He spends $\frac{1}{4}$ of his money on a shiny pebble. How many pence did he spend? (Hint: £1 = 100p) (2 marks)

Draw: Draw a rectangle. Divide it into 4 equal parts. Colour in 3 of the parts. What fraction is coloured?



Extension challenge: Max has 8 grapes. Can you draw a picture to show how he could share half ($\frac{1}{2}$) of them with his friend?