

Max's Market Maths: Working with Decimals

Learning objective: To recognise and write decimal equivalents of tenths and hundredths.

Max the monkey is shopping at the fruit stall. Read the prices and help him write the decimals. Use the word bank to help you.

Max is looking at fruit prices. A shiny red apple costs £0.50. This is the same as 5 tenths of a pound. A tiny strawberry costs £0.05. This is the same as 5 hundredths of a pound. Max uses a decimal point to separate the pounds from the pence.

Word bank: Decimal · Tenth · Hundredth · Point · Value

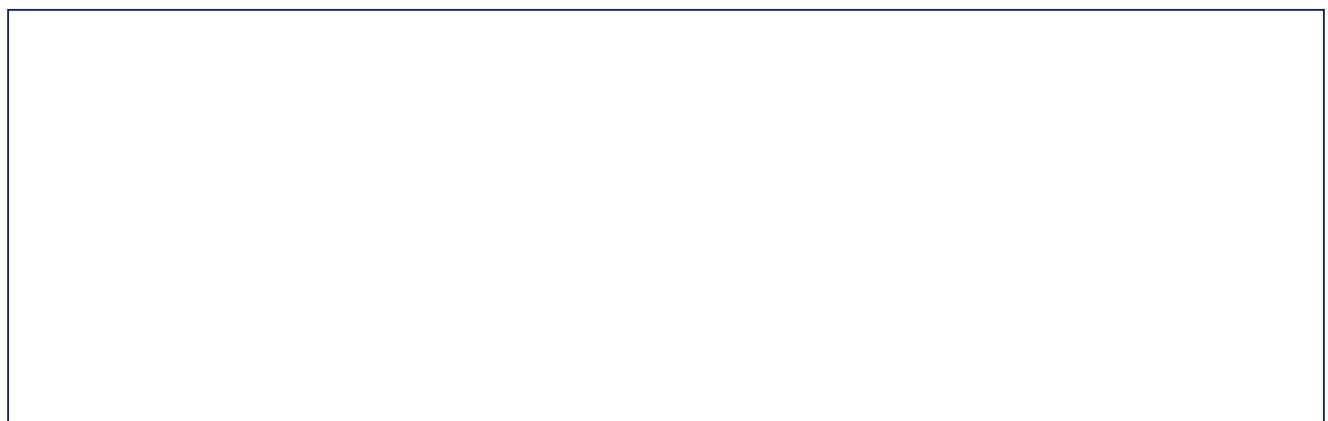
1. Max sees a banana that costs 30 pence. Write this as a decimal in pounds: £0.____ (2 marks)

2. Max sees a grape that costs 7 pence. Write this as a decimal in pounds: £0.0_ (2 marks)

3. If Max has 0.40 pounds, how many tenths of a pound does he have? Sentence starter: Max has ____ tenths. (2 marks)

4. Draw a line to match the amount to the decimal: 10 pence is the same as £0.10. (2 marks)

Draw: Draw a coin worth 10p and label it with its decimal value of £0.10.



Extension challenge: Max has £0.90. He spends £0.10 on a plum. How much money does Max have left? Write your answer as a decimal.