

Max's Marvellous Decimal Flashcards

Learning objective: To understand, compare, and order decimals up to three decimal places, and solve problems involving decimals in the context of money.

Use these flashcards to test your knowledge of decimals. Max the monkey has put these together to help you master place value and money calculations!

What is 0.5 as a fraction?	In the number 4.72, what is the value of the 2?
1/2	2 hundredths (0.02)
Which is larger: 0.8 or 0.79?	Write £5 and 6 pence as a decimal.
0.8	£5.06
What is 0.1 as a fraction?	Max buys a snack for £1.20 and a drink for £0.85. How much does he spend in total?
1/10	£2.05
How many thousandths are in one whole?	Is 0.5 equivalent to 0.50?
1000	Yes
Round 3.47 to the nearest whole number.	What comes next in the sequence: 0.2, 0.4, 0.6...
3	0.8
Write 0.25 as a fraction in its simplest form.	Which digit is in the tenths place in 9.15?
1/4	1