

Max's Addition Adventure: Year 5 Maths Flashcards

Learning objective: To practise adding whole numbers with more than 4 digits, including using formal column addition and solving money-based addition problems.

Read the front of each flashcard to test your knowledge. Flip to see the answer and check your working. These cards cover column addition, place value, and adding amounts of money in pounds and pence.

Max has 12,450 marbles and receives 8,765 more. What is the total?	What is the sum of £45.60 and £23.75?
21,215	£69.35
When adding $5,678 + 4,322$, what happens in the units column?	If you add $56,789 + 10,000$, which digit changes?
$8 + 2 = 10$, so you write 0 in the units and carry 1 to the tens column.	The ten-thousands digit (5 changes to 6).
Calculate: $£102.50 + £45.99$	True or False: In column addition, you must always line up the digits according to their place value.
£148.49	True.
Max adds $9,999 + 1$. What is the answer?	Calculate: $45,672 + 23,418$
10,000	69,090
What is the 'carry' digit called when you exchange 10 ones for 1 ten?	Max spends £12.50 on a book and £8.45 on a pen. How much did he spend in total?
Regrouping or carrying.	£20.95
What is $100,000 + 50,000 + 3,000$?	Why is it important to keep the decimal point in the same column when adding money?
153,000	To ensure you are adding the same place values (tens of pounds, pounds, tens of pence, and pence) together.