

Max's Magnificent Place Value Adventure

Master the hundreds, tens, and ones to become a place value champion!

- In a 3-digit number, the digit on the far left always represents the hundreds column.
- The value of the digit 5 in the number 352 is 50, because it sits in the tens column.
- Partitioning a number means breaking it into its parts, such as 428 being $400 + 20 + 8$.
- If a number has a zero in the middle, like 704, it means there are seven hundreds, zero tens, and four ones.
- Max the monkey says: 'Always check which column your digit is in before deciding how much it is worth!'

Did you know? Did you know? Even though a zero has no value of its own, it is one of the most important digits in maths! It acts as a 'placeholder' to show that there are no tens or ones in a column, which keeps our numbers in the correct place so we don't get mixed up.

Key vocabulary: Hundreds · Tens · Ones · Digit · Value · Partitioning · Placeholder