

Max's Masterclass: Conquering Long Division

Don't get in a muddle, use Max's long division puzzle!

- **The Dividend is the number you are dividing. Always place it inside the 'bus stop' bracket.**
- **The Divisor is the number you are dividing by. This sits outside the bracket on the left.**
- **The Quotient is your final answer. It is the number of times the divisor fits into the dividend.**
- **Remainders are the leftovers. If a number doesn't fit perfectly, write the remainder as an 'r' followed by the number left over.**
- **Remember to use your times tables. If you know your multiples, long division becomes much faster!**

Did you know? Did you know that long division is like a relay race? You pass the remainder from one place value column to the next, helping you solve massive calculations one small step at a time!

Key vocabulary: Dividend · Divisor · Quotient · Remainder · Place Value · Partition