

Max's Magnificent Rounding Rules

Master the art of rounding with Max the Monkey—making big numbers easier to manage!

- When rounding to the nearest 10, look at the ones digit. If the digit is 0, 1, 2, 3, or 4, round down to the lower ten.
- If the ones digit is 5, 6, 7, 8, or 9, round up to the next ten.
- To round to the nearest 100, check the tens digit. If it is 5 or more, you must round up to the next hundred.
- If the tens digit is 4 or less, keep the hundred digit the same and turn the others into zeros.
- Max says: 'If you are spending £48 at the shop, rounding to the nearest ten helps you see that you are spending about £50!'
- Remember: The number 5 is the 'magic tipping point' that always helps you climb up to the next interval.

Did you know? Did you know? Rounding is like taking a shortcut on a long journey! When scientists or shopkeepers need a quick answer without worrying about every tiny detail, they use rounding to get an estimate that is close enough to be useful.

Key vocabulary: Rounding · Estimate · Place value · Nearest · Digit · Interval