

Max's Magnificent Rounding Rules

Master the art of estimation with Max the Monkey—making big numbers manageable!

- To round to the nearest ten, always look at the digit in the ones column. If it is 5 or greater, round up to the next ten.
- When rounding to the nearest hundred, examine the tens digit. If it is 4 or less, round down by keeping the hundreds digit the same.
- Rounding to the nearest thousand means checking the hundreds digit; 500 or more means you round up to the next thousand.
- Think of a number line: if your number is exactly halfway between two multiples, the rule is to always round up to the greater number.
- Rounding helps us check if our answers are sensible. If you are buying £498 worth of supplies, rounding to £500 helps you estimate your total budget quickly.
- Remember: 0, 1, 2, 3, and 4 stay on the floor (round down), while 5, 6, 7, 8, and 9 climb higher (round up)!

Did you know? Did you know? Rounding is an essential tool for scientists and engineers. When Max the Monkey calculates how many bananas he needs for the whole troop, he rounds to the nearest ten or hundred to get a quick, sensible estimate before he starts his more complex maths puzzles!

Key vocabulary: Rounding · Estimate · Significant · Place value · Interval · Rounding digit · Nearest