



Mental Addition & Subtraction within 100-900

Today's Standard

2.NBT.B8 - Mentally add 10 or 100 to a given number 100-900, and mentally subtract 10 or 100 from a given number 100-900.

Cues	Notes
What is place value?	Place value refers to the value of each digit in a number based on its position.
How do you add 10 to a number?	To add 10 to a number, increase the tens place by 1.
How do you subtract 100 from a number?	To subtract 100 from a number, decrease the hundreds place by 1.
Common mistakes in mental math	Common mistakes include changing the wrong place value or miscalculating the range.
Real-world applications of mental math	Mental math is useful in everyday activities like shopping, playing games, and planning schedules.

Summary

Understanding place value is crucial for mentally adding and subtracting 10 or 100 from numbers within 100-900. This skill is useful in various real-world scenarios and helps build a strong foundation for more advanced math concepts.