Mental Math with Two-Digit Numbers

Today's Standard

1.NBT.C5 - Given a two-digit number, mentally find 10 more or 10 less than the number, without having to count; explain the reasoning used.

Cues	Notes
What is place value?	Place value is the value of a digit based on its position in a number (e.g., tens and ones).
How do you find 10 more than a number?	To find 10 more, increase the tens place by one.
How do you find 10 less than a number?	To find 10 less, decrease the tens place by one.
Why is mental math important?	Mental math helps with quick calculations and improves number sense.
What are common mistakes?	Common mistakes include counting individually or confusing tens and ones.

Summary

Understanding place value helps students mentally add or subtract ten from a two-digit number, which is important for developing number sense and quick calculation skills.