

Cornell Motes

Rounding Whole Numbers

Today's Standard

3.NBT.A1 - Use place value understanding to round whole numbers to the nearest 10 or 100.

Cues	Notes
What is rounding?	Rounding is changing a number to a nearby value to make it simpler.
How do you round to the nearest 10?	To round to the nearest 10, look at the digit in the ones place.
How do you round to the	To round to the nearest 100, look at the digit in the tens place.
nearest 100?	Rounding helps simplify numbers for estimation and easier calculations.
Why is rounding important?	Common mistakes include always rounding up and not looking at the correct digit.
What are common mistakes in rounding?	correct digit.

Summary

Rounding simplifies numbers by changing them to the nearest 10 or 100 based on place value. It's a crucial skill for estimation and problem-solving, but students often make mistakes by always rounding up or not checking the correct digit.