

Cornell Motes

## Opposite Signs and Number Line

## Today's Standard

6.NS.C6a - Recognize opposite signs of numbers as indicating locations on opposite sides of 0 on the number line; recognize that the opposite of the opposite of a number is the number itself, e.g., -(-3) = 3, and that 0 is its own opposite.

Cues	Notes
Opposite signs	Opposite signs indicate locations on opposite sides of 0 on the number line.
Number line	The opposite of the opposite of a number is the number itself.
Opposite of a number	0 is its own opposite and is neutral.
Neutral 0	

## Summary

Understanding opposite signs on a number line helps in recognizing the properties of numbers, especially the neutrality of 0 and the concept of opposites.