



Ordering and Absolute Value of Rational Numbers

Today's Standard

6.NS.C7 - Understand ordering and absolute value of rational numbers.

Cues	Notes
What is absolute value?	Absolute value is the distance of a number from zero on the number line.
How do you order rational numbers?	To order rational numbers, compare their positions on the number line.
Why is understanding negative numbers important?	Understanding negative numbers is crucial for real-world contexts like temperature and finance.
What are common misconceptions about rational numbers?	Students often think a larger negative number is greater than a smaller one and confuse absolute value with positive/negative signs.

Summary

Understanding ordering and absolute value of rational numbers helps students accurately compare numbers and apply these concepts in real-world scenarios.