



Adding and Subtracting Negative Numbers

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Math
Grades 6–8



Introduction

Get real with negative numbers! Students will work through a Google Slide Activity in order become more familiar with negative numbers!

Learning Objectives

([CCSS.MATH.CONTENT.7.NS.A.1.D](#)) Apply properties of operations as strategies to add and subtract rational numbers.

Materials Needed

- Chromebook/tablet/computer
- [Getting Real With Negatives assignment](#)

Procedure

1. Discuss situations where negative numbers are used in real life. For example: bank accounts, sea level, temperature, elevators. [This is a link to a video](#) showing when negative numbers are used in the real world. You can watch this as a class or assign it to students to watch.
2. Work through [the Khan Academy lesson](#) on adding and subtracting negative numbers. There are many practice problems throughout the unit. You can choose to do only certain videos or have students work through them over multiple days.
3. Students will complete the “Getting Real with Negatives” activity included with this lesson. The directions are included on the assignment.
4. Optional Extension Activities:
 - [Orbit Integers](#)
 - [Negative Numbers Game](#)
 - [Online Integer and Negative Numbers](#)
 - [Integers Game Menu](#)

Evaluation

The “Getting Real with Negatives” assignment will count as a quiz grade scored out of 15 questions.