

# UNIT 1 - LESSON PLANS

**Class** Algebra 1    **Topic** U1 – Properties of Real Numbers    **Lesson** 4    **Of** 9

**Objective** Students will:

- Be able to recognize the properties of real numbers
- Be able to use the properties of real numbers

**“I Can” Statement** I can recognize and use the properties of real numbers.

**Common Core Standards** [CCSS.MATH/CONTENT/MATHEMATICS-GLOSSARY/TABLE-3](https://www.illustrativemathematics.org/HSIndex/CCSS.Math/Content/Mathematics-Glossary/Table-3)  
The properties of operations. Here  $a$ ,  $b$  and  $c$  stand for arbitrary numbers in a given number system. The properties of operations apply to the rational number system, the real number system, and the complex number.

**Bell Work** See Bell Work 1-4

**Procedures**

1. Start and lead student discussion related to the bell work.
2. Distribute the Guided Notes
3. Present lesson or play a video lesson.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

**Assessment**

Bell Work 1-4  
Assignment 1-4  
Exit Quiz 1-4

**Additional Resources** See Online Activities