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Resource ID#: 131252

Primary Type: Tutorial

Direct Link: <https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/introduction-to-rational-and-irrational-numbers>

An introduction to rational and irrational numbers

Students will learn the difference between rational and irrational numbers.

General Information

Subject(s): Mathematics

Grade Level(s): 8

Intended Audience: [Students](#)

Instructional Time: 7 Minute(s)

Suggested Technology: Computers for Students, Internet Connection, Speakers/Headphones

Keywords: rational, irrational

Instructional Component Type(s): [Tutorial](#)

Instructional Design Framework(s): [Demonstration](#)

Resource Collection: Secondary Math specific existing tutorials

Source and Access Information

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District/Organization of Contributor(s): Leon

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Aligned Standards

Name	Description
MAFS.8.NS.1.1:	Know that numbers that are not rational are called irrational. Understand informally that every number has a decimal expansion; for rational numbers show that the decimal expansion repeats eventually, and convert a decimal expansion which repeats eventually into a rational number.