

Multiplying Rational Numbers

Summary

Review of multiplication of rational numbers.

Main Core Tie

Mathematics Grade 7

[Strand: THE NUMBER SYSTEM \(7.NS\) Standard 7.NS.2](#)

Time Frame

1 class periods of 45 minutes each

Group Size

Small Groups

Life Skills

Thinking & Reasoning, Systems Thinking

Background for Teachers

review lesson that may or may not be necessary

Student Prior Knowledge

Students should be proficient at multiplication of 1-digit numbers.

Intended Learning Outcomes

Students will demonstrate mastery of multiplication of rational numbers.

Instructional Procedures

All materials on available on the website listed under the "materials" tab. Lesson starts with a pre-assessment, then short presentation by teachers, activities with students in small groups, individual homework.

Strategies for Diverse Learners

activities may be developed for diverse learners.

Extensions

listed websites may be used as extensions.

Rubrics

[Math Problem Solving Rubric](#)

Bibliography

open-source materials from Henrico County Schools

Authors

[Tina Eagar](#)