

# Dividing Rational Numbers

## Summary

Review of division of rational numbers

## Main Core Tie

Mathematics Grade 7

[Strand: THE NUMBER SYSTEM \(7.NS\) Standard 7.NS.3](#)

## 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 dividing integers.

## Intended Learning Outcomes

Students will demonstrate mastery of division 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 adapted for diverse learners.

## Extensions

Listed websites may be used for extensions.

## Rubrics

[Math Problem Solving Rubric](#)

## Bibliography

open source materials from Henrico County Schools

## Authors

[Tina Eagar](#)