



# Multiplying and Dividing Decimals

By: Jessica Shaffer

5th grade teacher; M.A. in Administration and Leadership, Georgian Court University, NJ

Math  
Grades 6–8



## Introduction

Practice multiplying and dividing decimals! Also, explore your creativity by creating your own word problems!

---

## Learning Objectives

([CCSS.MATH.CONTENT.6.NS.B.3](#)) Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.

---

## Materials Needed

- Chromebook/tablet/device
  - [Multiplying and Dividing Decimals activity](#)
- 

## Procedure

1. Students will review multiplying and dividing decimals. Make sure to preview videos before showing as links can change frequently.
    - [Khan Academy: Multiplying Decimals Lessons & Practice](#)
    - [Khan Academy: Dividing Decimals Lessons & Practice](#)
  2. Complete the Multiplying and Dividing Decimals Activity. This is included with this lesson and is easy to assign in class or to virtual learners.
  3. For early finishers, have students work on Math Centers or websites such as Prodigy or Freckle.
- 

## Evaluation

This can be scored as a quiz. There are nine questions in all. Each of the questions to solve is worth 10 points, and the word problems students create are 10 points each, making a total of 100 points