



# Multiplying and Dividing Decimals

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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.

## 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