

Fractions

Read Me First

Introduction

Welcome to the Nemeth Braille Code Curriculum. We are excited you have chosen to use the materials with your students. This document will give you an overview of all the materials that have been included in the curriculum. Feel free to use any of the documents you choose.

All braille files use 32 cells wide unless noted with a 40 in the filename. These .brf files can be opened and embossed from BrailleBlaster, Duxbury (DBT), Braille2000, Perky Duck, or Tiger Designer. The .brf files that don't include spatial content can be read from refreshable braille displays or notetakers.

In the filenames, we have used the following abbreviations to indicate certain types of files.

- L = Lesson
- V = With Variables
- NV = No Variables
- R = Reading
- W = Writing

Commercially Available Materials

Commercially Available Materials contains a list of additional materials that can be used to support instruction. These are organized to align with the main sections of the curriculum. The list can be found at <https://accessibility.pearson.com/resources/nemeth-curriculum/commercial-materials/>.

Contents

Fractions Overview

Fractions contains 6 sections that include simple fractions, simple fractions with operation and comparison symbols, simple fractions with a diagonal fraction line, mixed numbers, mixed numbers with operation and comparison symbols, and spatial arrangements with fractions and mixed numbers.

Fractions Folders and Files

01 Simple Fractions folder

- No Variables folder
 - Reading Activity NV folder
 - L1-R-Fractions-Activity-NV.brf
 - L1-R-Fractions-Activity-NV-Answers.brf
 - L1-R-Fractions-Activity-NV-Answers.pdf
 - Writing Activity NV folder
 - L1-W-Fractions-Activity-NV.brf
 - L1-W-Fractions-Activity-NV-Answers.brf
 - L1-W-Fractions-Activity-NV-Answers.pdf
 - L1-Fractions-NV.brf
 - L1-Fractions-NV.pdf
 - L1-Fractions-NV-Problems-Only.brf
- Special Symbols folder
 - L1-Fractions-Special-Symbols.brf
 - L1-Fractions-Special-Symbols.pdf
- With Variables folder
 - Reading Activity V folder
 - L1-R-Fractions-Activity-V.brf
 - L1-R-Fractions-Activity-V-Answers.brf
 - L1-R-Fractions-Activity-V-Answers.pdf
 - Writing Activity V folder
 - L1-W-Fractions-Activity-V.brf
 - L1-W-Fractions-Activity-V-Answers.brf
 - L1-W-Fractions-Activity-V-Answers.pdf
 - L1-Fractions-V.brf
 - L1-Fractions-V.pdf
 - L1-Fractions-V-Problems-Only.brf
- L1-Fractions-Teacher-Guide.pdf

02 Simple Fractions with Operation and Comparison Signs folder

- No Variables folder
 - Activity NV folder
 - L2-Fractions-Activity-NV.brf
 - L2-Fractions-Activity-NV-Answers.brf
 - L2-Fractions-Activity-NV-Answers.pdf
 - L2-Fractions-NV.brf
 - L2-Fractions-NV.pdf
 - L2-Fractions-NV-Problems-Only.brf

- Special Symbols folder
 - L2-Fractions-Special-Symbols.brf
 - L2-Fractions-Special-Symbols.pdf
- With Variables folder
 - Activity V folder
 - L2-Fractions-Activity-V.brf
 - L2-Fractions-Activity-V-Answers.brf
 - L2-Fractions-Activity-V-Answers.pdf
 - L2-Fractions-V.brf
 - L2-Fractions-V.pdf
 - L2-Fractions-V-Problems-Only.brf
- L2-Fractions-Teacher-Guide.pdf

03 Simple Fractions with a Diagonal Fraction Line folder

- Activity folder
 - L3-Fractions-Activity.brf
 - L3-Fractions-Activity-Answers.brf
 - L3-Fractions-Activity-Answers.pdf
- Special Symbols folder
 - L3-Fractions-Special-Symbols.brf
 - L3-Fractions-Special-Symbols.pdf
- L3-Fractions.brf
- L3-Fractions.pdf
- L3-Fractions-Problems-Only.brf
- L3-Fractions-Teacher-Guide.pdf

04 Mixed Numbers folder

- Activity folder
 - L4-Fractions-Activity.brf
 - L4-Fractions-Activity-Answers.brf
 - L4-Fractions-Activity-Answers.pdf
- Special Symbols folder
 - L4-Fractions-Special-Symbols.brf
 - L4-Fractions-Special-Symbols.pdf
- L4-Fractions.brf
- L4-Fractions.pdf
- L4-Fractions-Problems-Only.brf
- L4-Fractions-Teacher-Guide.pdf

05 Mixed Numbers with Operation and Comparison Signs folder

- Activity folder
 - L5-Fractions-Activity.brf
 - L5-Fractions-Activity-Answers.brf
 - L5-Fractions-Activity-Answers.pdf
- Special Symbols folder
 - L5-Fractions-Special-Symbols.brf
 - L5-Fractions-Special-Symbols.pdf
- L5-Fractions.brf
- L5-Fractions.pdf
- L5-Fractions-Problems-Only.brf
- L5-Fractions-Teacher-Guide.pdf

06 Spatial Arrangements folder

- Activity folder
 - L6-Fractions-Activity.brf
 - L6-Fractions-Activity-Answers.brf
 - L6-Fractions-Activity-Answers.pdf
- Special Symbols folder
 - L6-Fractions-Special-Symbols.brf
 - L6-Fractions-Special-Symbols.pdf
- L6-Fractions.brf
- L6-Fractions.pdf
- L6-Fractions-Problems-Only.brf
- L6-Fractions-Teacher-Guide.pdf

Transcriber Notes folder

- Fractions-Transcriber-Notes.brf
- Fractions-Transcriber-Notes.pdf