

Name:

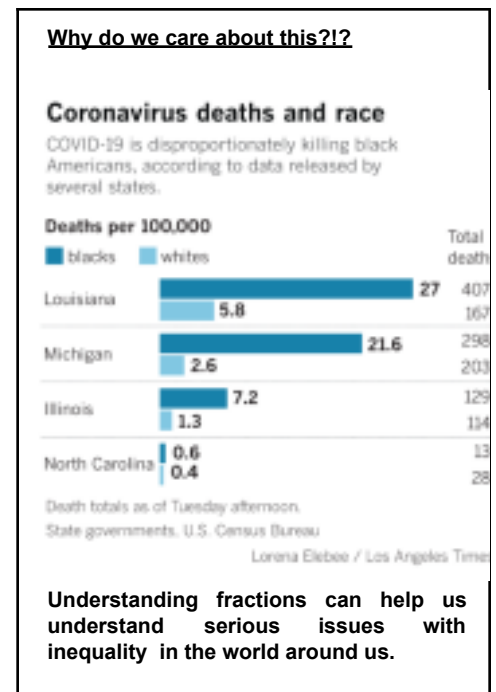
Summer Assignment: Fraction Book

In 6th grade you learned a lot about fractions. I'm Mike and I don't know much about fractions and I also don't know much about you. I need you to help me learn both of these things by creating a book for me to read.

You can complete your book in Google Docs, Slides, or on sheets of paper (half a sheet of printer paper for each page is perfect.)

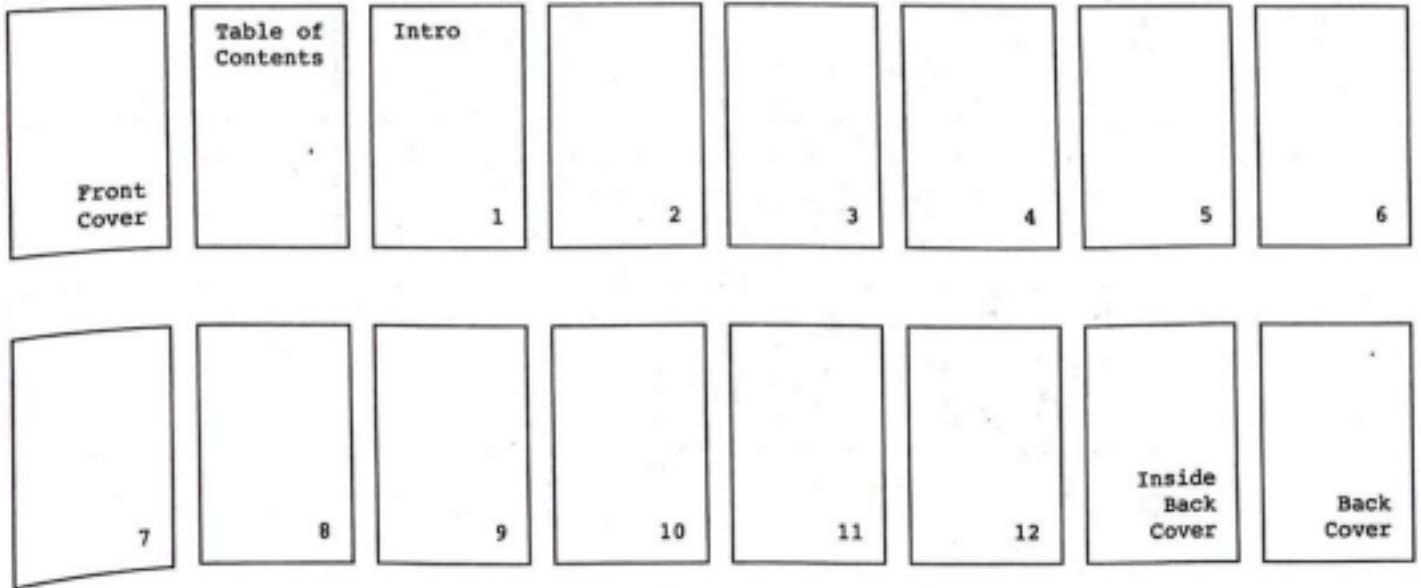
You will:

- Include at least 9 pages:
- A front and back cover.
- A page to introduce fractions and explain what they are.
- A page showing how to simplify fractions.
- A page showing how to convert from a mixed number to an improper fraction.
- A page showing how to add and subtract fractions.
- A page showing how to multiply fractions.
- A page showing how to divide fractions.
 - A page with definitions for important terms: **fraction, denominator, numerator, mixed number, improper fraction.**
- Each page should give examples and show all work to complete them.
- Each page should be clear and colorful.
- Show your creative side and express who you are in your project. Here are some suggestions of how you might do this: (You can do this however you want. You don't have to use my suggestion.)
 - Create a story that progresses through your book.
 - Create a character to be the narrator of the book.
 - Tell me a bit about yourself on each page.
 - Explain how fractions connect to something you are interested in.



- Use memes or jokes to show your sense of humor.

Possible Example Mini-Book Order:



Rubric:

Category:	Exceeds Standards [4]	Meets Standards [3]	Approaching Standards [2]	Needs Improvement [1]
Math Work	-All math work is clearly written, organized, and mathematically correct.	-Most math work is clearly written, organized, and mathematically correct.	-Math work is mostly clear, somewhat organized, and/or somewhat correct.	-The work is unclear, hard to follow, or often incorrect.
Writing & Terms	-The glossary is complete with understandable definitions. -Math terms are used appropriately.	-The glossary is complete with copied definitions. -Math terms are used occasionally.	-The glossary is incomplete. -Math terms are rarely used.	-The glossary is incomplete. -Math terms are not used.
Presentation & Expression	-The mini-book shows <i>exceptional</i> effort and creativity. -The book shows how you express yourself on almost every	-The mini-book is <i>neat</i> and <i>creative</i> . -The book shows how you express yourself on some pages.	-The mini-book shows <i>some</i> effort and creativity. -The book rarely shows how you express yourself.	-The mini-book appears <i>rushed</i> and/or <i>sloppy</i> . -The book doesn't show how you express yourself.

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