

For the following book review you will need to find the State Adopted K – 8 Mathematics Textbooks in the Hamersly Library.

- ✓ You must review the books in the library, the check out books are not current.
- ✓ You must look at actual student use textbooks, instructor's guides alone are not an allowable resource.

To find the state adopted books

Hamersly Library: 2nd floor, head all of the way to the windows in the back, before the windows, on the left, you will find the (labeled) state adopted textbooks. ASK for help if you can't find the books you need.

Find any TWO of the following topics in any TWO state adopted K – 8 textbooks. You must use two different books for two different grade levels; one topic per book.

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|---|------------------------------------|
| ✓ Equality of Fractions | ✓ Decimal Division |
| ✓ Common Denominators | ✓ Proportions & Percents |
| ✓ Fraction Addition | ✓ Scientific Notation |
| ✓ Fraction Subtraction | ✓ Square Roots |
| ✓ Fraction Multiplication | ✓ Pythagorean Theorem |
| ✓ Fraction Division | ✓ Picto Graphs |
| ✓ Decimal Definitions / Place Values | ✓ Bar and / or Pie (Circle) Graphs |
| ✓ Equality of Decimals / Decimal Models | ✓ Stem and Leaf Plots |
| ✓ Decimals: Terminating, Repeating or not | ✓ Histograms |
| ✓ Decimal Addition | ✓ Mean, Median and Mode |
| ✓ Decimal Subtraction | ✓ Box and Whisker Plot (Box Plot) |
| ✓ Decimal Multiplication | ✓ Standard Deviation |

TYPE the following for each book (font 12, 1 inch margins).

1. Topic
2. Book Title
3. Book author(s). You can list only the first two authors If there are three or more authors. Don't confuse the authors with the publisher. For example, McGraw Hill is a publisher, not an author.
4. Book grade level
5. Book publisher
6. A one to two paragraph description about how the topic is covered in the textbook.