

Half or Whole

Grade 1

3 skill lessons · 2 math-through-reading

Skill lessons

3 lessons on the mathematics the book carries. Printable workbook pages and teacher keys are not available for this book yet.

1. Two Parts the Same Size

Concept · Partitioning one whole into two equal parts

2. Two Halves Make One Whole

Representation · Composing two equal parts into one whole

3. Whole One, or Half?

Reasoning · Telling a whole object from two equal parts of one

Math through the reading

The mathematics is reached through a sentence the book prints: change one word in the reading and the numbers change with it. These carry their own standards, matched against these lessons rather than inherited from the skill ones.

4. The Word That Makes You Cut

Integrated · Students act out the book's plus sentence twice, once with the word half and once with the word whole, and lay the two results side by side to show that the single changed word decided how much is on the desk.

5. Is Every Cut a Half?

Integrated · Students take a position on a cut apple whose two parts do not match, defend it aloud with a count and a stacking test a partner can repeat, and change their mind on the record if the paper says so.

Reading and language lessons

3 lessons on the reading and language the book carries - what a word means in its sentence, how a character is shown, how a text is built. No mathematics: these are matched against the English language arts curricula, which are a different and smaller set than the mathematics ones.

6. The Book Is Talking To You

Text structure · Answering a question the book asks the reader directly

7. The Same Sentence, A New Word

Language · Noticing a repeated sentence pattern and putting new words into it

8. Sandwiches, Then Fruit

Comprehension · Comparing two passages that say the same thing about different things