

Understanding fractions

Grade 2 Word Problems Worksheet

Read and answer each question.

There are 23 books on a bookshelf. 9 of the books are paperback and the rest of them are hardcover.

1. What fraction of the books are hardcover?
2. If $\frac{19}{23}$ of the books are fictions and the rest are non-fiction, how many books are non-fiction?
3. If $\frac{7}{19}$ of the fiction books are science fiction and $\frac{9}{19}$ are historical fiction, are there more science fiction or historical fiction?
4. There are only three kinds of fiction on the shelf: science fiction, history fiction and classics. How many classics are there?
5. If 2 of the science fictions are taken away, what is the fraction of the science fictions that is left behind?



Answers

1. $\frac{13}{23}$ of the books are hardcover.
2. 4 of the books are non-fiction.
3. There are more historical fiction books than science fiction books.
4. There are 3 classics.
5. $\frac{5}{7}$ of science fiction books are left behind.