

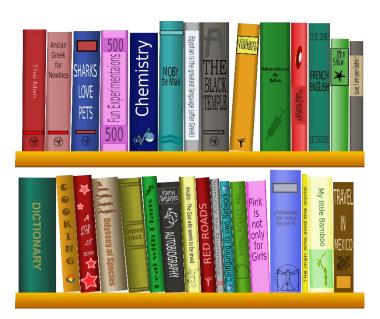
## **Understanding fractions**

## 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.