

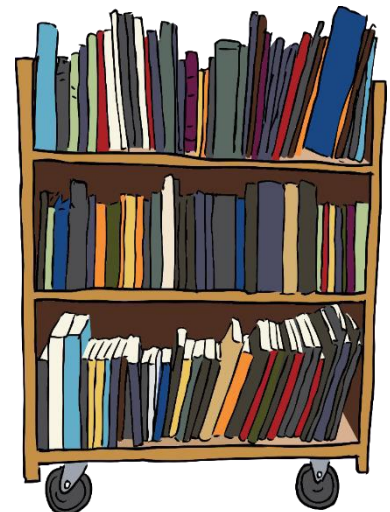


Mixed arithmetic (2-3 digits)

Grade 3 Word Problems Worksheet

In the school library, there are 52 reference books, 150 non-fiction books and 329 fiction books. Each student can borrow up to 3 fiction books and 2 non-fictions books at the same time.

1. How many books are there in total?
2. There are 4 shelves for reference books. To place the reference books equally among the shelves, how many reference books should be put on each shelf?
3. 118 fiction books are on loan. How many are left in the library?





4. What is the maximum number of books that 4 students can borrow together?
5. In the library, there are some desks with 6 chairs at each desk. If there are 36 chairs, how many desks are there?
6. Write the number sentence that fits this: "There are total of 12 bookcases in the library with 8 shelves each. There are 96 shelves in total."



Answers

1. $52 + 150 + 329 = 531$
There are 531 books in total.
2. $52 \div 4 = 13$
13 reference books should be put on each shelf.
3. $329 - 118 = 211$
There are 211 fiction books in the library.
4. $4 \times (3 + 2) = 20$
They can borrow a maximum of 20 books together.
5. $36 \div 6 = 6$
There are 6 desks in total.
6. $12 \times 8 = 96$