



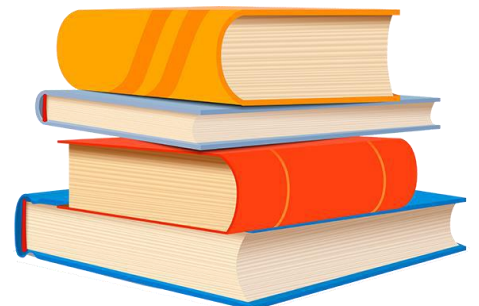
## Multiplication word problems

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### Grade 3 Math Word Problems Worksheet

Jack loves to collect and read books. In fact, he has a mini library in his house.

1. The library is divided into different sections for different type of book. The science fiction section has 8 books. If each book has 478 pages, how many pages do the 8 books have in total?
  
2. He also has a 3-foot-long section filled with short story booklets. If each booklet has 9 pages and there are 49 booklets, how many pages will Jack need to go through if he plans to read them all?
  
3. One of his favorites is a book called Encyclopedia of Life and Everything Else. The book has 7 large chapters, each having 566 pages. How many pages does the encyclopedia have in total?







## Answers

1.  $8 \times 478 = 3,824$   
The 8 books have a total of 3,824 pages.
2.  $9 \times 49 = 441$   
Jack will need to go through a total of 441 pages.
3.  $7 \times 566 = 3,962$   
The encyclopedia has a total of 3,962 pages.
4.  $6 \times 33 = 198$   
He has 198 books in the classics section.
5.  $9 \times 365 = 3,285$   
Jack can read 3,285 books in a year.