Imagine that there are 11 books in a library with the following subject fields:

1) rock paper  
2) rock scissors  
3) rock bomb  
4) paper scissors  
5) paper bomb  
6) scissors bomb  
7) rock paper scissors  
8) rock paper bomb  
9) rock scissors bomb  
10) paper scissors bomb  
11) rock paper scissors bomb

Looking at the list of queries below, which of the subject numbers do they match? For example, rock AND bomb matches 3, 8, 9, and 11.

a) rock OR paper OR scissors

b) rock AND (paper OR scissors)

c) (rock AND paper) OR (scissors AND bomb)

d) (rock OR paper) AND (scissors OR bomb)

e) rock AND (paper OR (scissors AND bomb))

f) ((rock AND paper) OR scissors) AND bomb