Challenge Problem #9   _____

Challenge problems are worth 30 points each. 6 points will be earned for the correct answer. This includes using **appropriate units**. 12 points will be earned by **showing the mathematical process** used in getting the answer. The last 12 points will be earned by **writing a complete explanation** of the reasoning used to solve the problem. Good luck.

On a multiple-choice test, a particular question that had 4 possible choices was skipped by one-third of the students taking the test. Of those answering the question, 5 selected A, 12 selected B, 4 selected C, and 3 selected D. How many students took the test?