Hamilton's Method

Example - Math in Society p. 91 no. 1

Determine the apportionment using Hamilton's Method.

A college offers tutoring in Math, English, Chemistry, and Biology. The number of students enrolled in each subject is listed below. If the college can only afford to hire 15 tutors, determine how many tutors should be assigned to each subject.

• Math: 330

• English: 265

• Chemistry: 130

• Biology: 70