

tive geometry, but also take part in extensive constructive exercises.

30. Professor Czuber first pointed out that from the result of the investigations of the statistical reports furnished by 60 English and by 28 Austrian insurance companies it is clear that the probability of death is not only a function of the age, but also of the length of the term of insurance. Moreover, other factors must be considered, such as sex, occupation, and personal equations in medical certificates. The problem of the measure of mortality is not so much to determine the functional relation between these numbers, which now seems impossible, as to determine individual cases empirically. The details of this procedure were then illustrated by some numerical examples.

In the general sessions, mention should be made of the paper by Professor Einstein, Bern, "The recent changes which our views of the nature of light have undergone."

In the business meeting of the Vereinigung, which was held on Thursday, September 23, reports of the various committees and officers were read, and appointments for the following year were made. Professors Krause and Schoenflies retired from the executive committee, and their places were filled by the election of Professors E. Czuber and R. Müller. The library and bibliography committee was continued. Professor Rudio reported on the status of the publication of the works of Euler.

Ample provisions were made for social intercourse, two or more entertainments being held every evening. All the participants felt that it was a most successful occasion. The next meeting will be held in Königsberg.

E. DINTZL.

GERGONNE'S PILE PROBLEM.

BY DR. H. ONNEN, SR.

IN volume I (1895), page 184, of the BULLETIN, Professor L. E. Dickson has treated Dr. C. T. Hudson's solution of the problem: * To deal a pack of ab cards into a piles of b cards each and so stack the piles after each deal that after the n th deal any selected card may be the r th in the whole pack.

* *Educational Times* Reprints, 1868, vol. 9, pp. 89-91. I have tried in vain to lay my hand on Dr. Hudson's article.