

centage of iodine" (p. 132); 4 ‰ becomes four per cent. (p. 527); "Hyperglukämie" is given as glucohemia (p. 309). It is unfortunate that the word "albumins" has been retained in the generic sense by the translators, and that nucleoprotein appears in one part of the book, with protein in another. The adopted rules of spelling have not been rigorously followed. Thus of two protamines, one becomes salmine, the other clupein (p. 130). Such details are however, of minor account in a book which deserves cordial recommendation for unusual novelty in presentation, entertaining originality, and suggestive points of view. We need more books which propound problems as well as solve them.

LAFAYETTE B. MENDEL.

A Text Book of Inorganic Chemistry. BY A. F. HOLLEMAN. Issued in English in coöperation with H. C. Cooper. Third English edition, partly rewritten, 8vo, viii + 502 pp., 81 figures. New York: John Wiley and Sons. Price, \$2.50.

According to the statement of the preface, this edition represents a thorough revision of the work by both the Dutch author and the American editor. The portions on the phase rule, spectroscopy, radioactivity, iron-carbon system and metal-ammonia compounds have been largely rewritten and the chapters on colloids, experimental determination of equivalent weights and unity of matter are entirely new. In view of what has been written by some chemists of eminent authority it is refreshing to find one who states that it is the province of science to seek an explanation of phenomena and that "the various attempts at explanations constitute the most important part of science." A little further on, however, we find the statement that "the principle of the indestructibility of matter lies originally at the basis of our thinking. It is entirely incorrect to suppose that it was established by experimentation." This can scarcely be considered as true, historically—nor is it entirely consistent with recent speculations about the relation between matter and energy, which are referred to, later, in the book. The book as a whole gives a very satisfactory presentation of fundamental principles and of the more important facts of chemistry, including important recent discoveries and suitable reference to some of the newest speculations connected with these.

W. A. N.

Die Lagerung der Atome im Raume. VON J. H. VAN'T HOFF. Dritte umgearbeitete und vermehrte Auflage. Vieweg u. Sohn. 1908. S. xv + 147. Preis geheftet, M. 4.50.

In the preparation of this new edition Prof. van't Hoff was assisted by Dr. Just. The text of the previous edition has been largely rewritten and much new material added, so as to bring it well up to date. This is particularly true in the fields of enzyme action and of the stereochemistry of elements other than carbon. The chapter on cyclic binding now