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NEW BOOKS, ETC.

RECHERCHES MINIÈRES Guide Pratique de Prospection et de Reconnaissance des Gisements à l'Usage des Ingénieurs et des Propriétaires de Mines. Suivi de Notions Abrégées sur l'Emploi dans l'Industrie des Minéraux les plus Usuels. Par Félix Colomer, Ingénieur des Mines. Paris: Veuve Ch. Dunod, Éditeur. 1901. Octavo. Pp. 270. Price \$1.75.

TASCHENBUCH DER DEUTSCHEN UND DER FREMDEN KRIEGSFLOTTEN. Mit teilweiser Benutzung amtlichen Materials. III. Jahrgang. 1902. Herausgegeben von B. Weyer, Kapitänleutnant a. D. München: Verlag von J. F. Lehman. 1902. Pp. 304. 16. Price 75 cents.

We have had occasion to comment favorably upon the excellent naval handbook which Capt. Weyer published last year. The little book before us is, if anything, better than last year's production. So far as accuracy of information goes and general trustworthiness, it cannot be denied that the work is fully as valuable as the larger naval annuals. Of particular service are the excellent tables which have been compiled for the purpose of showing the relative efficiency of ordnance of the various navies. Interesting articles on naval topics will be found in the latter part of the book. Of these, a discussion of England's ability to maintain her preponderance of power over two combined European navies is, perhaps, the most noteworthy.

THE PRINCIPAL METHODS OF ORGANIC CHEMISTRY. By Ludwig Gattermann, Ph.D. Translated by William D. Schober, Ph.D. New York: The Macmillan Company. 1901. 16mo. Pp. 360. Price \$1.60.

The author is professor in the University of Freiberg, and this book was written primarily on account of the private needs of the author. The work has proved so satisfactory for use in general that it has very wisely been translated by Dr. Schober, who is instructor in organic chemistry in Lehigh University. Organic chemistry is much simplified by works of this nature. The book is admirably illustrated and is well printed.

LINEAR DRAWING AND LETTERING FOR THE BEGINNER. By J. C. L. Fish. Palo Alto, Cal.: The Author. 1901. Oblong 12mo. Pp. 65, 4 sheets of figures.

The author states that a faithful following of the directions given in the book will, it is hoped, furnish the student enough training in the use of drafting instruments to enable him to construct accurate pencil drawings with the clear lines and so legible lettering. The directions are very common sense, and with the aid of a blankbook for lettering, it is possible for the student not only to learn to draw, but also to make neat letters.

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