



With the vanguard, Lieut. Churchill galloped toward Ladysmith, and thus graphically describes it:—

"Never shall I forget that ride. The evening was deliciously cool. My horse was strong and fresh, for I had changed him at mid-day. The ground was rough with many stones, but we cared little for that. Beyond the next ridge, or the rise beyond that, or around the corner of the hill, was Ladysmith—the goal of all our hopes and ambitions during weeks of almost ceaseless fighting. Ladysmith—the centre of the world's attention, the scene of famous deeds, the cause of mighty efforts—Ladysmith was within our reach at last. We were going to be inside the town within an hour. The excitement of the moment was increased by the exhilaration of the gallop. Onward wildly, recklessly, up and down hill, over the boulders, through the scrub Hubert Gough, with his two squadrons, Mackenzie's Natal Carbineers, and the Imperial Light Horse were clear of the ridges already. We turned the shoulder of a hill, and there before us lay the tin houses and dark trees we had come so far to see and save.

"The British guns on Caesar's Camp were firing steadily in spite of the twilight. What was happening? Never mind, we were nearly through the dangerous ground. Now we were all on the flat. Brigadier, staff, and troops let their horses go. We raced through the thorn bushes by Intombi Spruit.

"Suddenly there was a challenge. 'Halt! Who goes there?' 'The Ladysmith relief column!' and thereat from out of trenches and rifle pits artfully concealed in the scrub a score of tattered men came running, cheering feebly, and some were crying. In the half light they looked ghastly pale and thin. A poor, white-faced officer waved his helmet to and fro and laughed foolishly, and the tall, strong Colonial Horsemen, standing up in their stirrups, raised a loud, resounding cheer, for then we knew that we had reached the Ladysmith picket line."

The book is appropriately bound in the color of khaki. Paper, 75 cents; cloth, \$1.25. Published by the Copp Clark Company, Limited, Front Street West, Toronto.

"GRAMMA," the story of a cat, by Dr. John S. Owen, of Detroit, has just been perused by us with a great deal of interest, not only on account of the author, who as our readers are aware, has edited the optical column of THE TRADER for nearly twelve years; but more on account of the story itself which is well told and portrays the cat's life from the cat's standpoint in a very natural and interesting way that will hold the attention of its readers. In our opinion Dr. Owen's little work is timely as to its object, which is to secure more considerate treatment for cats generally, while from a literary standpoint it will rank alongside of "Black Beauty" and "Beautiful Joe" those old favorites of which hundreds of thousands of copies have been sold during the past few years. Dr. Owen's little book is well illustrated with half tone engravings, and in paper cover sells at the modest price of 25 cents.

CEMENT GLUE.—Following is a composition to make glass adhere to precious metals: Sandarac varnish, 15 parts; marine glue, 5 parts; drying oil 5 parts; white lead, 5 parts; Spanish white, 5 parts; turpentine, 5 parts. Triturate all to form a rather homogeneous paste. This cement becomes very hard and resisting.

PRODUCTION OF ARTIFICIAL, MOLTEN OR SINTERED CORUNDUM.—This is produced by bringing a mixture of aluminium to a reaction with an oxygen compound (e. g., chromic oxide, boracic acid, etc.), whereby with possible separation of the metal or metallic oxide originally bound to the oxygen, the formation of aluminium oxide results in a molten or sintered state. From the corundum thus obtained grinding bodies, etc., are formed by the mixtures chosen not becoming liquid in the reaction and retaining the desired form already before the reaction. The introduction of the endothermic reaction is accomplished from one place. The corundum bodies formed in a fire liquid state are used for drilling, grinding and other purposes.

HELP COLUMN

As "The Trader" aims to be of practical assistance to the Retail Jewelers of Canada, it makes no charge for ordinary advertisements in this column. The subject matter of any advertisement must not exceed 50 words, and must reach us not later than the 20th of the month. In no case will answers to advertisements be permitted to be addressed to the care of this office. All advertisements intended for the Enquiry Column should be addressed to The Trades Publishing Co., Ltd., Toronto, Ont.

BUSINESS FOR SALE.—A good jewelry business in Alameda, Assa., including stock, store and dwelling. Value, \$1,500. Terms, two-thirds cash, balance in 9 months. Proprietor giving up business on account of failing health. Address T. H. Scott, Alameda, Assa.

FOR SALE.—A jewelry and undertaking business in a good live town in Ontario. Good reason for selling. N. Cameron, Kemptville, Ont.

JEWELRY BUSINESS FOR SALE, in Drumbo, with or without stock. First-class chance for young man to get an established business. Address W. H. Wegenast, Drumbo, Ont.

JEWELRY BUSINESS IN MANITOBA FOR SALE.—A well-established business in a good city. Stock and fixtures, \$6,000, or would take a partner with \$2,500 cash. Address The T. H. Lee & Son Co., Limited, Toronto.

SITUATION WANTED.—By a practical watchmaker, jeweler and optician. Good salesman. Address W. J. Aelick, Manitowaning, Ont.

SITUATION WANTED.—By man having long experience in watch, clock and jewelry work. Can give good references. Address Watchmaker, 49 Dovercourt Road, Toronto.

SITUATION WANTED.—At the watch bench. Have been a year and a half at the trade. Can do ordinary watch and clock work. My desire, to improve, wages no object. Age, 19 years. Satisfactory references as to character, etc. Address A.P., Lock Box 14, Brussels, Ont.

SITUATION WANTED.—By a young man, age 22, strictly temperate, with 5 years' experience at watch, clock and jewelry repairing. I have my own tools, including a Rivet lathe; can furnish references as to ability and character. Address Box 132, Renfrew, Ont.

WANTED.—Watch repairer; first-class hand, to take charge of repair department. \$15.00 per week to start. None but first-class hand need apply. E. Davidson, Hamilton, Ont.

WANTED.—At once, a young man of about 18 to 20 years of age to take charge of watch, clock and jewelry repairing. Must talk English and French; also furnish references. Apply to P. O. Box 205, St. Johns, P.Q.

WANTED.—By an expert mechanic, all round jeweler, optician and engraver, a position of trust. Am able to take complete charge of factory or store. Can furnish the highest testimonials of character and ability. Address R. C., Jarvis Post Office, Bank St., Ottawa.

WANTED.—A young man, with natural ability for the watch-making business, with from two to three years' experience, who can do hard and soft soldering and all ordinary clock work and do it well. No one but a steady, honest and industrious young man need apply. Please send references and state amount of wages expected in first letter. T. N. Rickard, Lock Box 94, Bowmanville, Ont.