Militia General Orders (No. I) of Izth January, 1888.
No. I.-Roval. Mhitary Collegie of Canada.-Amual Examingtion for Camlidates, 1998.
The annual examination to be held in the present year, for canclidates desiring to he admitted as cadets to the Royal Military College of Canada, Kingston, will com: mence at the District Staffi Office, at the headquarters of the several military districts in which candidates reside, on Tuesilay the 12th day of June-the medical examinations to be held the day previons. The subjects and hooks in which candidates will he examined are as follows:-

## Obligatory or Preliminary Examination.

(i) Mathematics:

Marks.
(a) Arithmetic, including vulgar and decimal fractions, simple and compound proportions, simple and compoungl interest, partnership, profit and los:
b) Algebra, inclucting simple equations

500
500
(c) Geometry, first hook of Euclid, or its equivalent 500
500

If Euclid is not used as a text book, the candidate is to mention at the head of his answer paper the name of the author of the text book used.
(2) (a) Grammar, Enylish or French. Writing English or Prench correctly, and in a goorl legible hand from dictation
(i) Composition, as tested by the powers of writing an essay, precis or letter, in English or French
(3) Geography, general and descriptive
(3) History, British and Comadiapte
(4) History, British and Canadian, genera
(6) Latin: grammar and simple translation from the language into either English or French as may be preferred by the candidate
(7) Elements of frechand drawing, viz: simple copies from the flat; outline only 300
*French will, for the present, be optional, and may therefore he omitted by a canclidate.

No candidate will he considered qualified for a carletship or be allowed to count marks in the "Further examination" unless he oltains a minimum of one-third of the total number of marks in each of the subjects; $\mathrm{I}(a, b, c$, together) 2 ( $a$ and $b$, together) $3,4,6$ and 7

## Volumary or Further Examination.

(I) Mathematics
(a) Algelra - up to and including quadratic equations
(b) Geometry-up to and including third look of Euclid, or its equivalent.. 1000

If Euclid is not used as a text book, the candilate is to mention at the head of his answer paper the name of the author of the text book used.
(c) Theory and use of common logarithms, plane trigonometry, mensuration
2) English or French literature--limited to specified authors
(a) The examination to inclucle Primer of the history of English literature, b, Rev. Stopford Brooke, and Shakespeare's play of Julius Casar; or, for French speaking candidates, some standard lirench nuthor, but not nezessarily "text" work
(3) Geography-physical, particularly of Dominion of Canada and U'nited States.
(a) Examination in Colton's Outline of lhysical Geography:
(4) History-British and Canadian, limited to certain fixed periods
(a) Examination in history of the British Empire, embracing the Stuart and Brunswick periods, and the period from 8812 to the present time (an): school author) of Canadian history.
(5) French (irammar, and translation from English into French or from French into English.

No "voluntary" subject, except mathematics and chawing, shall gain a candidate any marks, unless he obtains a minimum of ome-thiod of the marks assigned to that subject.

The marks obtained in the "obligatory" subjects will le added to those gained in the "voluntary" suljects, to make a second tutal.

It is to be understood that linglish speaking candidates use the papers prepared in that langunge, and that French speaking candidates use papers prepared in the French language. The object of this permission is to allow candidates to wtite their examination papers, except where, from the nature of the question, it is otherwise required, in English or French, whichever may be the language with which they are most familiar.

The standard of knowledge of English reguired from French speaking candidates for the present, will be: To write and speak English sufficiently to understand and be understood in that language.

Candidates should make application to the Adjutant General, Ouma, by ist Mas', in order that arrangements may le made for their examination in June.

Note.--Candidates will he permitted, after examination, to retain the printed examination questions, provided no rough work or scribbling has been done therem, of which the supervising officer of the local board having assured himself, he will inifial the printed questions to be retained.

Lord Wolseley is very decided on the value of dressy uniforms. "The soldier is a peculiar animal," he says, "who can alone be brought to the highest efficiency by in. ducing him to believe that he belongs to a regiment infinitely superior to those around him. In their desire to foster this spirit colonels are greatly aided by being alle to point to some peculiarity in dress." Again he says: "The leetter you dress a soldier the more highly he will be thought of by women and consequently by himself."
"No Surrender" is the name of a new publication dated Washington, D.C., and devoted to the American fishing intercsts and "imperilled interests of the United States which have once agnin leceme objects of prey to the British and Canalian governinents."

## Correspondence.

[This paper does not necessarily share the views expressed in correspondence published in its columns, the use of which is treely granted to writers on topics of interest to the militia.) miniature medal clasps obtainable in canada.

## To the Editor of the Canadian Militia Gazelte:

SIR,-We notice an inquiry in your issue of the 19th inst. as to where the clasp for the North-West (minialure) medal can be obtained. You refer to an English firm, completely ignoring the three Canadian firms whose advertisemets you have. To our knowledge two of these have the clasps which you were asked about.

Canada First.
[Notr. - The three advertisers here referred to are, we suppose, John Martin \& Co., Montreal, and N. McEachren and John F. Crean, Toronto, hut we had no knowledge that their stock included these clasps.-Eviror.]

## garrison artilleky.

## To the Editor of the Canadian Militia Gazette:

StR,-Every lover of this country, and especially the garrison gunners, shoutl feel under deep obligation to "Linch-pin" for the manner in which he has treated the subject of "Garrison Artillery" in your valuable journal of the I2th inst.

I do not quite agree with him, however, in his classification of the armament now in the various forts. For instance he shows the 64 pr. as "medium" where it should be under the head of "siege or guns of position"; nor is it quite correct to term the $7-\mathrm{in}$. B.L.R. gun an "armour piercing" one, for though it did gool work at the hombardment of Alexannria in 1882 at 1,200 yarrls range, at 1,000 yards with a liattering charge of P. powder its projectile will only penetrate a plate of 7.5 inch, and I think it is not"necessary to point out to "Linch-pin" that few-very few indeed-of the war shijs at the present time are so lightly armoured as that. I may further state that the armour of to-lay is far superior to that manufactured only a few jears back, as it is steel faced or compound armour. I would also point out to him that the six 32's in No. 1 fort, loint Levis, are not even "guns," but are "carronades" for the purpose of clefending the ditch or escarp. I olsserve he has not given Kingston credit for one 20 pr B. L. K. gun (a gunn of position), nor Montreal for a 40 pr. B. L. R. (a siege gun). Long since the Imperial Government proposed placing mortars in works, that piece of ordnance has become olsolete, and for shell fire the rifled howitzer has been employed for some years. Howerar there is no use in "splitting hairs" over the matter, for truly it is a sad state of things, and the authorities incur a grave responsibility for allowing it to continue a single day longer. Look at the Australian colonies-a young country compared even to ours. They are well provided with guns, works, and a torpedo corps. Our Govermment has bestowed a paternal regard on the fied batteries, giving them morlern guns and all the needful stores, when we, who are (or should be) the more scientific branch of the arm, are entirely left out in the cold. I would here refer to your leading article of the 121 h inst., and state my opinion that if the Government woukd only lay all the facts of the case lefore parliament and ask for a special grant, money would be at once voted which should be sp.nt in purchasing $10-\mathrm{in}$. guns for Quebec, St. John and other exposed points, and $7-\mathrm{in}$. guns for Kingston, Montreal, l'rescott, St. John's, ani all stations where light armoured vessels could approach.

It is, however, fair to say in reply to "Linch-pin's" strictures that in my part of the country at least, all stores asked for in reason are supplied, even to handspikes which the poor "Garrison Captain" at St. John's has apparently failed to obtain, and if the men of that battery have "only a loggy recollection of how to bore and fix a fuse" it is simply for want of proper instruction. Exception must also be taken to "Linch-pin's" remarks as to "luses," for the 15 second fuse now on service is one of the latest pattern, and the same can be said of the R. L. fuse, mark II. I regret what he has written on "gas-pipes," also his remarks on the Toronto Garrison BatteryThe subjects are far too serious and painful to joke upon.

Let us hope that better days are in store for us, but so long as the men of garrison batteries possess the insatable love for rife shooting and seem rather desirous of transforming themselves into indifferent riftemen than attaining the proul distinction, within their reach, of hecoming expert sumbers - expert at all events in the use of the guns entrusted to them, and become so conversant with the general principles of gunnery, as to be ready at any time to be rapilly taught to manipulate any other armament which might be placed at their disposal; and again, so long as so much precious time is lost in lattalion drill, the garrison artillery of this country will never attain that high state of proficiency when every man will have become-as it should be his pride to be-an efficient sarrisor grumer
january 23rd, 1888.
Driving: land.
"MI' OLD CAPIE."

THERE hangs my cape, faded and worn and old, Many a tender secret could that old tolue cape unfold girlish charms and lover's alarms,

A friend of years is my ancient cape,
A friend both tried and true.
Cupid himself invented the shape,
As a wrap to cover a thin white dress,
It was always in great demand: I was holding a dear small hand?
The stars peeped out from above: Butt the moon went under a cloud, A i I whispered the tale of nily own true love,
too sweet to be spoken aloud.

With a dainty shake of her golden heaci,
The dear littie rogue whispered lanck;
"So I'll take yon as part of it, Jack."
When years since then have flown
When 1 won my girlish wife,
Now my cape and I are left alone
l'here; I've talked you to death, no doult,
Have a toddy? Mix one for me, too,
Why; bless me! my pipe has gone out, And the bugles are sounding ta
F. I'. Sidnex, U.S. Immy and Siamy /owmal.

