## TO CORRRSPONDEN'IS.

Lefters intended for tho Editor, should bo adilressed "Editor Saturday leader, Drawer tol:" and comp muncations on businus to "15. Wurthington, pub. lishor."
Vic.-The contract for building the volunteer drill slsed at Quebec was for six thousand dollars; but as the building progressed some alterations were made in the origimal phans, which increased the cost from four to six hundred dollars. In round figures, itse buildingwhich is of wood, with stone foundations-may be said to hare cost, as it now stands, six thousand five hundred dollars, of which amount Gorernment paid four thousand dollars.
U. L. S.-The index to the second volume was issued with the first number of the thited volume. It. is out of print at present; but a further supply will be ready in a short time, as also of covers for linding the volume. A notice will appear in the Readen when they are ready for delivery.

Alancs.-The lines were misquoted. They should read:
" Janners with fortune, humours turn with elimes,
Tenets with books, and priucipfes with times."
Cephas.-Dluch obliged for your prompt replies, but we still think the solution incorrect. Taking the investment as $\$ 1800$, the interest on the full amount should be calculated for three months. At the expiration of that time sir of the shares were sold for $\$ 1050$, leaving only $\$ 750$ of the amount invested at interest. The total interest calculated in this way would be $\$ 51$, and the profit in the transaction $\$ 69$, or exactly 3\% per cent. To the question contaiued in your first note, we reply: "we hope you will do so frequently as your leisure will permit."

Dew-Writes "Erery number of the London Times contains the following paragraph immediately abore the cditorial heading: "The publication of the Tincs was commenced this morning at 5 oclock (the time varies), and finished at 7:' Please explain." The carlier hour, we presume, refers to the time the first deliveries of the journal rere made up for dispatch by the morning trains, and the later to the time the delivery of the whole cdition was completed. We may add, that from a very early hour in the morning Printing House Square is blocked with rans waiting to courey immeose packages of the Times to the several failmay stations for dispatch by earliest trains to the towns in the interior. When the last van is loaded, delivery to the city news agents begins, and with marvellous celerity the Thunderer is scattered throughout the metropolis. From the extreme east to the extreme west the well-to-do Londoner's breakfast is incomplete rithout bis copy of The Times.
J. V., Halifax, N.S.mWill reply to your question in our next issue.
Porpir.-The cditor will probably hare something to say to "Poppic" nert reck.

Bericos.-We fecl mucis indebied to you for the interest you manifest in our cuterprise.
Nafal.-The rank of Commodore is intermediate between that of Captain and Admiral. It is not permanent, but is bestored for a time on a captain. Usually, a Commodore commands more shins than one detached from $n$ flect on special serrice, and he is privileged to hare a commander in his ship in the same way an Admiral is privileged to hare a captain. In matters of ctiquette, a Commodore ranks on a lerel with a Brigadier General in the army.

Montreal, February 9, 1867.-Mr. Edilor, In confirmation of your reply to your correspondent "Gcorge A." about negroes hariag been held in slarery in Canada : in the centenary number of the Quebec Gazctte, published in 1864, may be found, as "clegant cxtracts" from their first number, sereral advertisements for runaway negrocs; and in Boyd's Summary of Canadian History, page 73, it is recorded :
"In 1803, Cbief Jastice Osgoodo declared slavery inconsistent with the laws of the conn-
try, and nll negroes held as slaves, over 300 in number, consequently received a grant of freedom."

In these matter-of-fact times, this noblo decision of tho Chief Justico might be furgotten, therefore I thought it worth white to nsk you to find space for for $i t$, on the principlo of

Pulmam qui meruil fcrat.
I ant, Mir. Editor, yours, \&c,
Jacob Dhraspust.

## SCIBNIIIIC AND USEFUL.

Magaetised Ware.-If aniron wite bo twisted during or even after the passago of a voltaic eurrent through it, the wire becomes magnetic. When the wire is twisted in the manmer of at right-handed-screw, the point at which the current enters lecomes a south pole; in the opposite case it becomes a north prole. If, during the passage of the current, tho wire be twisted in different directions, the polarity changes with the direction of the twist.
Let rour Lighr so Sume.-An intelligent Christian once said to me: "I had a brother who was regarded, und regarded himself, as firmly established in infidelity. Being afterward converted, ho made this acknowledgment: 'In the midst of iny apparent infidelity, I never doubted that Mr. - was a Christian ; and so decply did I feel it, that i would at any tituc cross the street sooncr than mect Lim.'"

Pcechisg Glass and Examel.-Themodelling and cutting-out of many objects in glass and enauel have hitherto been effected bjo instruntents only admitting of the production of one piece at a time, and consequently the conditions of economy, which require that duplicates should not only be exact counterparts one of another, but also be produced one after the other in a continucd stream, as it were, has been very inadaquately fulfilled. The object of an invention of M. Coutéat, an ingenious mechanician of Paris, is to provide a method for cutting out, with that rapjaty only obtainable by the aid of machinery; a number of articles consecutively. The peculiarity which distinguishes this apparatus from those which have been constructed on a larger scale for more refractory and obdurate materials timan enamel and glass, consists in the circumstance that the frame rhich holds the matrices is morable upon a hinge joint, thus pernitting ilhe finished piece to be remored with greater facility.

Bunss, Scalds and their Theatuent.-Mix common Eitchen whitening with swect oil, or, if swect oil is not at haud, with mater. Plaster the whole of the bura and some inches bejond it, all round, rith, the-sbore, after mixing it to the consistency of common paste, and lay it on, an cighth, or rather more, of an inch in thickness. It acts like a charm: the most agonising pain is in a fer mintes stilled. Take care to keep the mixture moist by the application, from time to time, of fresh oil or fresh water, and at night wrap the whole part affected in gutta-percha or flannel, to keep the moisture from eraporating, The fpatient will in all, probability, unless the flesh be much injured and the bura a very bad one, sleep soundly.
Mand on the Doctor.-A per̄ion who was recently called into court for the purpose of proring tho correctaess of a doctor's bill, was asked by the lawser whether "the doctor did not make sercml visits after the paticut was out of danger?" "No," renlice the ritaess, "I considered the patient in danger as long as the doctor continucd his visits."

Warted.-Some feathers from the right Fing of an army-a colfin to bury tho Dead ScaThe saucer into which the cup of misery orer-flowed-i night-cap to fit the head of the llississippi river-The match which kindled the fire of love-A pair of spectacles to suit the ejes of Justice-A remedy to cure the deafaess in the ears of corn-The broom with which the slorm srept over the sea-A chip from the North Polc.

## WI'TY AND WEIMSICAL.

Abvice is the only sort of vice that somo peoplo don't follow.

Is there any perceptible improvenent in a caterpilhar when he turns over a new leaf.

Dos'r take too muth interest in tho affairs of your neighbours. Six per cent will do.

As unbound book might nppropriately say to a calf or a sliecp, "I wish I were in your skin,"

Wre cfien read of "the economy of health." No doubt there is real economy in it, for sickness is expensive, especially if you call in a doctor.
"You aro writing my bill on very rough paper," said a client to his solicitor. - "Yever mind," said the lawger, "it has to bo filed before it comes into court."
A sas being asked, ns he lay sunning him. self on the grass, what was the height of his ambition, replied, "To marry a rich widow with a bad cough."
"I sas, Pat, what are you about; sweeping out the room ""-"No," answered Pat, "I'm sweeping out the dirt and leaving the room."
Marre Tenis recently marricd his cousiu, of the same name. When interrogated as to why he did so, he replied that it had always been a maxim of his, that " one good Turn deserves another."
"I an surprised, my dear, that I bave never secn you blush."-" The fact is, husband, I was born to blush unseen."

Tife young man who recently went on a bridal tour with an angel in muslin, has returned with a termagant in hoops.
Ose would think a glution must be very mad at his dinner from the way lac bites at it.
Wuy is a sawyer like a lawyer?-Because, whicherer way he goes, down comes the dust.
If a joung woman's disposition is gunnowder, the sparks should be kept awiyj from her.
Oxe of the hands on the face of a clock maj be new, but the other is always second-haud.

Phlosomiens tell us that Nature never errs. They certainly cannot mean human nature.

Misute.-A traveller who was detained an hour by some mischance shortened his stay by "making a " minute' of it." There's philosophy for you.

Sole idsa.-An auctioncer put up Drew's "Essay on Souls" for sale, which was bid off by a shocmaker, who gravely asked if he had " any more articles on shoemaking to sell."

Falsetto.-A singer in tue opera chorus, tho formerly had a rery good chest roice, sings now altogether in falsetto. Heascribes it entirely to the de:aist, who, he says, gare him a false sel o' tecth.
Docbtyel anoty its efficact.-A woman being enjoined to try tho effect of kindness on her husband, and being told that it would heap coals of fire on his head, replicd that sho had tried " bilin' water," and it.didn't do a bit of good. She was rather doubtful about the efficucy of " coals."

Abitametic for the Million.-If twenty grains make a scruple, how many will make a doubt ?-If seren dass make one week, how many will mako one strong?-If fire and a half yards make a pole, how many will make a Turk ?-If three miles mako a league, how many will make a confederncy?-If threo fect make a yard, how many will make a garden?

A young lady of cightecn, Miss B., was engaged to be married to a gentleman of thirtysix. Her mother liaving noticed ber low spirits fic some time, inquircd the reason. " Ob , deas marama, replied the joung lads, "I was thinking about my husband being trrice my age.""That's very true; but lac's only thirts-six." "He's only thirty-six now, dear mamma but When I'm sixty-n_m Wcll ?"_ra Oh, dear! Fiby, then he'll bo a hundred and twenty!n

