Recent discoveries in medical science have called attention to the real service rendered by an up-to-date hospital through facilities prosided for research. Probably few laymen appreciate the amount of this work conducted under the auspices of the Hospital for Sick Children. Yet it is only by intensive study of the causes of children's diseases that the hospital staff has been been steadily of the causes of children's diseases that the hospital staff has been been steadily decreasing, until it is now among the lowest in the world. What that means is that hundreds of Ontario parents owe their children's lives to the research work in the laboratority of the Hospital for Sick Children.

Although the doctors give their contractions are the contractions of the Hospital for Sick Children. Mr. Editor:-

Although the doctors give their services freely, the bills for equipment add up annually to a good many thousands of dollars. But in view of the results attained, I feel that not one of your readers will cavil at the money so spent, and I confidently venture the hope that many of them at this Christmas season will wish to enrol themselves in the Hospital's campaign on behalf of Ontario's childhood.

To carry on this research work

Ontario's childhood.

To carry on this research work there is not one cent except what comes in from veluntary subscriptions. For the care of the children occupying hospital cots there are certain statutory grants, but these represent scarcely more than half what the Hospital needs. Last year, for instance, the Hospital doctors looked after an average of 253 inpatients and 192 out-patients daily, Quite a colony of alling youngsters! And the expenditure — although whittled down to the minimum commensurate with efficiency — was \$318,917. The income to the extent of at least \$100.000 depends upon the regard which the people of Ontario have for the Hospital's work and the generosity with which they express that regard.

May I ask you, Mr. Editor, to point

May I ask you, Mr. Editor, to point out to your readers that siace the establishment of the Hospital for Sick Children, at least four more Ontario youngsters in every hundred. ontario youngsters in every nundred have survived the trials of childhood? For with that simple statement of fact brought to their attention I feel sure that many of them will bestow their benediction upon the work of the Hospital for Sick Children by sending some Children. Children by sending some Christmas gift, according to their means, in care of the Secretary-Treasurer, at 67 College Street, Toronto.

Faithfully yours, IRVING E. ROBERTSON.

Chairman of Appeal Committee. Since the Hospital Opened Its Poors in 1875, 65,231 in-Patients Treated — 603,055 Attendances of Out-Patients.

First Postage-Stamps.

were made at 69 Fleet Street, London, over eighty years ago.

About 1819 two men came over from the United States and started a printing and engraving business which to this day is known as Perkins, Bacon They were Jacob Per-Heath, R.A.

The famous Perkins process of enadopted and proved to be just what doctor can make a test in ten mi

Credit for the invention of the ad- you the worst.

The first British postage stamp was black and was introduced in 1841. It was a Queen's head designed by Henry Corbould and engraved by Frederick



A CANADIAN'S GIFT TO THE EMPIRE

Col. R. W. Leonard, of St. Catharines, has recently presented to the British Empire a famous old Mansion in St. James Square, London, as the sadquarters of the British Institute of International Affairs, which was founded in 1919 by the delegates of the British Empire to the Peace Conference. Its 800 members are kept in touch with affairs of foreign interest. The picture shows the house in the background, and inset is the tablet beside its door telling of its occupancy by three Prime Ministers, and also the picture of Col. Leonard, the Canadian multi-millionaire donor.

CAUSE OF BACKACHES been obliged to resort to methods deception. The simplest means ever employed to resort to methods of the laws measage with

Every muscle in the body needs supply of rich, red blood in proportion to the work it does. The muscles of the back are under a heavy strain and have but little rest. When the blood is thin they lack nourishment and rebel. The result is a sensation of pain

in these muscles.

Many people are frightened into believing that backaches are due to kidney trouble, but the best medical authorities agree that backache is very seldom due to kidney trouble. In act not more than one backache in a hundred has anything to do with the kidneys. The whole trouble is due to thin or impure blood, and those who are troubled with pains in the back or loins, either frequent or occasional, should look to the condition of the blood. It will be found in most cases kins, an inventor, and Gideon Fairing up the blood and feeding the man, an engraver, and with them were starved nerves and muscles will banish the pains and make you feel better in every other way. How much better it is to try Dr. Williams' Pink Pills place. graving on steel was applied, and when millions of postage-stamps were first required, the Perkins method was If you really suspect your kidneys any that will set your fears at rest, or tell

Making Love-Letters Private. There have always been parents and guardians to hinder and thwart the hapless lover, and many girls have

Surnames and Their Origin

CADWALLADER

Variation-Calwalader. Racial Origin—Welsh. Source—A given name.

Cadwallader is a family name to be found frequently in virtually every section of America in which Welshmen have settled. It is, of course, like the

"son of," having been dropped under the influence of English speech. "Cadwaladyr" as a given name was means a bear, or as the frish language literally expresses it, "calf of the plains."

The clan name developed, apparent Normans swept into England and final-

mous not only for his sanctity (an attribute which history proves to have clent historical record, "were undisbeen surprisingly common in the anputed kings of Raithlean, and had the been surprisingly common in the an puted kings of that interest clent Welsh royalty), but for his re-right to be kings of Cashel whenever markable successes in war against the throne of that kingdom was markable successes in war against the Saxon Englishmen. Indeed, he appears to have been so uniformly successful against them that the Saxons came to regard him as the very opposite of a saint, and the name "Caedwalla," as they spelled it, became a byword for trickiness.

The ancient Bretons, who belong to the Cymric branch of the Celtic race.

the Cymric branch of the Celtic race, ty Cork.

as do the Welsh, knew the name as "Cadwaldr."

MAHONEY Variations — O'Mahony, O'Mahoney, Mahony. Racial Origin-Irish.

Source-A given name. have settled. It is, of course, like the overwhelming majority of Celtic family names, derived from a given name; and in this case the family pame is virtually the same as the given name, the prefix "ap," meaning "son of," having been dropped under the course of the c

The clan name comes from the given on of, having been dropped under a fine claim name comes from the given name of "Mathgha'huin," which means "a bear," or as the Irish lang-

Normans swept into England and that the clan name developed, apparently brought Wales under their yoke. It is shortly after the year 1000 A.D. up. In the Cymric tongue the name means on the rise to a leadership of his own "battle arranger," or more broadly speaking, "general" or "strategist."

A Welsh prince of this name was canonized in the year 688, being factorial of the famous chieftains of the O'Donoghue clan.

AGAINST COLDS hesive postage-stamp has been claimed both for Sir Rowland Hill and for Mr. James Chalmers, a bookseller of Dr. Williams' Pink Pills, or you can get them by mail at 50 cents a box from The Dundee Dr. Williams' Medicine Co. Brook.

The Tablets are a mild larging that the state of them to the baby against colds for the nothing can equal Baby's Own Tablets.

The Tablets are a mild larging that laxative that will keep the little one's stomach and bowels working regularly. It is a re-cognized fact that where the stomach

tions of nitrate and chloride of cobalt,

and of chloride of copper, are render-

ed green, the color disappearing when

and bowels are in good order that colds will not exist; that the health that the glass reflects without speakcolds will not exist; that the health of the little one will be good and that he will thrive and be happy. The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville,

Worth While.

Some little word of kindness, softly spoken,
To light the path when skies are dull and grey,
May serve to heal the heart that's

well-nigh broken. well-nigh broken,
And bring new life and hope with
ev'ry day
ev'ry day ev'ry day.

Some little kindly act of salf-denial To place a fallen brother on his feet;
The one bright spot that through long

Very of tree!

Years of tree!

Years of tree!

Years of tree! years of trial

A cheery smile to make some heart feel lighter,

And help to ease life's burdens, come what will Can make this dull old world seem all the brighter. And bring the Heaven we dream of

nearer still. MONEY ORDERS.

Send a Dominion Express Money Order. They are payable everywhere. There are two elements that go to the composition of friendship. One is Truth; the other is Tenderness.

Unquiet Earth.

When they call earth quiet I think they have not seen Old roads covered and Old paths lost. There is nothing more restless Than small, fine green That stirs in the seed that The wind has tossed.

The old earth mother In every field and thicket Bearing without rest, Eggs and sprouts and lichens Mouse and worm and cricket, And wild red honey at Her warm brown breast!

Seed that dies to live again And no man understanding, Sour green fruit that loves the sun But waits till frost for sweet; And that old word of dust to dust, Destiny commanding, Flower and fruit and seed to make

The earth is never beaten; She has harvests in wild places. The bear knows the berry,
The fox knows the grape,
And all the old dead in her Come out with flower faces; She trembles with the forces That quiver and escape.

When men call earth quiet I think they do not know How root calls to root
And breaks the brown clod.
They've never watched the woods

Where men no longer go and eat the long road where Our feet once trod. -Louise Driscol

His Hearing Restored.

The invisible ear drum invented by deafness is caused by catarrh or by perforated or wholly destroyed natural drums. A request for information to A. O. Leonard, Suite 437, 70 Fifth avenue, New York city, will be given was to write the love message with fresh milk instead of ink. On the re-

The Hair-Net.

ceipt of a blank sheet of paper, all the recipient needed to do was to sprinkle it with soot or charcoal. The grit stuck to the lines traced by the Owing to the fine texture of human hair no machine has yet been inventnair no macnine has yet been invented which can manufacture hair-nets.
Ninety-five per cent. of these nets are made by hand in Chinese homes.
The training required for the knitting of the nets is long and tiresome. The When the trick was of no avail, chemists would perform the task of writing with acetic acid. Another Another chemist applied sulphuretted hydrogen gas to the letter and the secret was natives start when they are quite young, when their fingers are supple Another "sympathetic" ink is that

and their eyes keen. produced from cobalt, the writing of which disappears in the cold, but appears again as often as one chooses after being exposed to a moderate destriction of the most of the regulates the size of the mesh of the Characters written in diluted sulphuric acid and lemon-juice become black or brown; those written in solucase the tying of a single strand is a more arduous task, the strands being very short and fine. The making of one net an hour is regarded as quick

Human hair is imported in the raw state from China to the United States and Europe, after being straightened and assorted to various lengths. Subsequently it goes through many chemi-cal baths in order to cleanse it, and

A Retort.

"The difference between a woman

Mother! Give Sick Baby "California Fig Syrup"

Harmless Laxative to Clean Liver an Bowels of Baby or Child.

Even constina Babies and Children love to take years of trial
Makes life worth while and mem'ry
passing sweet.

cheery smile to make some heart

liver and hearth the

liver and bowels acting without grip-ing. Contains no narcotics or sooth-ing drugs. Say "California" to your druggist and avoid counterfeits! Insist upon genuine "California Fig Syrup" which contains directions.

WARNER'S SAFE KIDNEY&LIVER REMEDY

13 080/23

SMOKE



The Tobacco of Quality Manufactured by Imperial Tobacco Company of Canada Limited

No Ancient Utensils Ever

Found in Tin. A. O. Leonard, which is a miniature megaphone, fitting inside the ear entirely out of sight, is restoring the hearing of hundreds of people in New York city. Mr. Leonard invented this drum to relieve himself of deafness, and head poisses, and it does this so that the overant of the air or the metal does not combine deministration. many centuries, yet ancient vessels of and head noises, and it does this so cally with the oxygen of the air or successfully that no one could tell he that of water, but to the circumstance is a deaf man. It is effective when that a sort of decay does attack it, producing a change in its crystalling structure, the nature of which does not seem to be clearly understood This ends in reducing the tin to a fine gray powder. The process proceeds much more rapidly at certain times than it does at others and seems to be transmitted from one piece of tin to another, almost like on infectious

disease.

Kicked Out. "When you refused him my hand, papa, did he go down on his knees?"
"Well, I didn't notice just where he
landed."

> COLD IN THE HEAD?

Get quick relief. Rub nose inside and out with Mentholatum

THE MENTHOLATUM CO.

Pimples Disappear

"You don't need mercury, potash or any other strong mineral to cure pimples caused by poor blood. Take Extract of Roots— druggists call it "Mother Seigel's Curative Syrup—and your skin will will sweeten your stomach and regulate your bowels." Get the genuine. 50c. and \$1,00 Bottles. At drug stores.

ASPIRIN

Say "Bayer" and Insist!



Unless you see the name "Bayer" on package or on tablets you are not getting the genuine Baye product proved safe by millions and prescribed physicians over twenty-three years for Colds Headache Toothache Lumbago Earache Rheumatism

Pain, Pain Neuralgia

Accept "Bayer Tablets of Aspirin" only. Each unbroken package contains proper directions. Handy boxes of twelve tablets cost few cents. Drug. gists also sell bottles of 24 and 100.
Aspirin is the trade mark (registered in Canada) of Bayer Manufacture of Truth; the other is Tenderness.

Is the quickest and best relief for Monoaceticacidester of Salicylicacid.

Modern fashions are said to have indications of kidney trouble. Sold for raised the standard of health among women.

Ask for Minard's and take no other.

Is the quickest and best relief for Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture of Monoaceticacidester of Salicylicacid. Out of Sten

An Irish sergeant was drilling two very stupid recruits, who could not be prevailed upon to keep step. Losing all patience, he shouted:

"If I knew which of ye two spal-

peens was out of step, I'd put him straight in the guard-room."

A number of sharpened gear shaped wheels that intermesh do the work of a lawn mower that is almost noiseless.

If all things for the same purpose are kept together, time and trouble will be saved the housekeeper.

FOR YOUR EYES Refreshes Tired Eyes



HOCKEY

PLAYERS. Minard's is the ideal liniment for the rub-down. Takes the sore-ness out of bruised muscles.



The Childrens Cough Remedy



Mothers Prefer Cuticus Shampoos For Children

Regular shampoos with Cuticura Soap and hot water, preceded by touches of Cuticura Ointment to spots of dandruff and itching, keep the scalp clean and healthy. Proper care of the hair during childhood is the basis for healthy hair through life. Soap 25c. Ointment 25 and 50c. Taicam 25 throughout the Dominion. Canadian Lymans. Limited, 344 St. Paul St., W., M Cuticura Soap shaves without