tionally.

2. What is a muscle? how does a muscle

What is the function of the brain?

you consider a deformity of the ribs?

7. Name seven rules of exercise as given in

Physics and Chemistry.

(b) Write the graphic formula for water-

2. Give the Chemical and Physical pro-

Professional Knowledge.

(METHOD Part 1.)

the practical value of the subject of form?

ing? Give reasons therefore.

children to read a new sentence.

conditions. What are they?

ishments, Suspensions.

ou deal with offences.

cavity from which it started.

(SCHOOL DISCIPLINE, Part 2.)

1. The kind of school discipline which you

What is the use of rewards and punish

Physiology and Hygiene.

Drawing and Math. Geo.

I. Define the terms of centre of vision. Vanishing point, line of direction, parallel

ed to it, and (c) perpendicular to it.
3. (a) Why do we draw the various lines

(b) How do you explain the fact that cer

5. Name four of the ways we may divide

6. Mention three or more of the differ-

ences observed in respect to the meridians and

parallels on different maps. How do you ac-

count for them prospectively. Make special

reference to Mercators projection. Contrac-

Rich, Red Blood,

The baseball umpire was enjoying his va-

cation by means of a sight-seeing time. While

passing through a museum he saw a specimen

Look at that, said he to his wife in an ac

great circle that divides them.

tions may be used.

miring tone.

hundred years old too.

ments in schools. What kinds are best?

will be able to secure will depend on certain

Muriatic acid and Caustic potash.

Barrister, Notary Public,

OFFICES:-Next door below Weddall's,

C. E. DUFFY. Earrister-at-Law,

OFFICES: West Side of Carleton St., Second Door from Queen St.

Fredericton, N. B., April 5. H. D. CURRIE, D. D. S.,

Queen St., Fredericton, N. B. Ether and Gas administered; Also, Local Anæsthetics used for painless exraction of teeth. All work carefully performed. Exam-

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Best English American and Canadian Companies.

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FREDERICTON, N. B. Fredericton, N. B., April 5.

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Fredericton Jc., St. John and points East, also with Night Express for Bangor, Portland and Boston, and Sam ays excepted, with Short Line Express for Montreal, Ottawa, Toronto, the West North West and Pacific Coast.

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Fredericton, N.B., June 7.

New Advertisements.

SPRING

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Druggist and Apothecary, Cor. Queen and Carleton Sts.

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A WANT SUPPLIED.

Having noticed lately the eagerness of purchasers of Ready-Made Clothing to get a better article than that which is imported from Montreal, I have decided this coming year To Fill the Bill,

I am now showing a line of Custom Made Clothing at Ready Made

Ask to see the Fifteen Dollar Custom Made Overcoats.

A few suits of Montreal clothing that I have on hand I will close out education and why? BELOW COST. I would also call your attention to the fact that I am closing out my stock of Gents' Furnishings, consisting of :- White Barrister & Attonrey, and Regetta Shirts, Neckwear, Suspenders, Collars, Cuffs, Caps, Silk Handkerchiefs, etc., consequently

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TEACHER'S COLUMN.

Devoted to The Interest of The Provincial Teachers.

In Which We Publish the Entrance, Monthly and Final Ex-amination Papers Used in the Normal School

This Column is Open For Communications, and Will Contain Articles of Special interest to Every Teacher.—Teachers Wishing for Information on Any School Question Can Obtain the Same by Enquiring Through This Column.

Owing to the demand for last weeks issue containing the examination papers given in the Normal School we republish them again articulation that unites them. this week by request. The teachers will please remember that this column is open for cause one part of the body to move upon anall communications from them concerning other? school matters and its success will depend largely upon the teachers. Address all comnunications to P. O. Box 315.

Time 2 hrs. 1. What are the sources from which a teacher's knowledge of his profession is to be nerves be obtained? Estimate the value of each and show their relation to each other.

2. Why is a knowledge of Psychology necessary part of a teacher's preparation? 3 Trace, in a general way, the development of mind from infancy to (say) the age your text book.

of fifteen years. 4. Attention. - What is it? Its conditions? Its value in education? 5. What part is played by the senses in

(a) The development of mind, and (b) the acquisition of knowledge? Which are the most valuable senses from the point of view of 6. The Memory-its functions-its educational value-kinds of-conditions of it

proper development. 7. What is the essential process in Reareason? Trace the unfolding of this faculty phuric acid, Caustic Soda and Hydric oxide

as far as you have studied it. 8. Distinguish between Inductive and De ductive Reasoning.

9. Explain the scientific basis of the fol lowing maxims of method viz-"We learn to do by doing" "Teach the abstract through the concrete" "Step by step-step after illustration, a lesson of the sphere. step." "The normal order in teaching is See. Know and Do."

Physics and Chemistry. Any four of the first six and the last tw

uestions make a full paper. 1.-(a) Account for the attraction of pieces of paper and metallic foil by an electrified glass rod. (b) Account for the formation of icicles and for their obconier! form.

2.-(a) Explain the action of the instru ment-a bottle half full of water with a tube running in through the cork, force air in and water will come out in jets. The cause? (b) Calculate the specific gravity of mercury from data obtained in your physics lessons and ex- duct? plain the operation.

3. (a) Account for the rise and fall of the nercurv in the thermometer and barometer respectively, and show what the rise and fall and punishments giving your opinion of the of the mercury indicate in each case. (b) Why is a vaccum in each of the aforementioned instruments necessary? How would the action be affected if an opening were made in the vaccum so as to establish communication with the atmosphere.

4. (a) Why does heating the lower portion of a body of still water destroy its equilibrium? Why does cooling the water at the upper surface destroy the equilibrium also? Explain fully and mention a natural phenomena (of frequent occurrence in many parts of the earth) dependant upon each of the facts exsects to walk upon the surface of brooks and ponds?

5. (a) a body floats on water with two thirds of its volume below the level of the waters

changed from arterial to venous blood and where from venous to arterial.

3. What is meant by Inspiration and Expiration. How are they brought about?

4. Explain how muscular exercise effects the circulation, and other vital processes effected in consequence? plained. (b) Why is it possible for certain in-

Determine the specific gravity of the body. Exhibit the course of reasoning by which you reached the determination. (b) What kind of thermometers hang on the walls of the class rooms in this building. How can you tell by the instruments themselves. 6. (a) Make a drawing of a force pump and fully explain its action. (b) Explain the fact that a hot lamp chimney cracks when a drop

2. Give rules for representing in prospec-tive the parallel lines of a building that are (a) parallel to the line of direction (b) inclin-7. (a) Write the reactions which occur when aqua ammonial and nitric acid are chloric acid are mixed (giving both names and as you have just said. formulas) (b) Write the graphis formulas for the acid and salt in both reactions.

of cold water falls upon it.

tain lines appear as stated in your answer to question 2 part (b). 8. Give the chemical and physical properties known to you, of muriatic acid, aqua fortis, caustic soda and hydric oxide, and fortis, caustic soda and hydric oxide, and write their formulas.

General History and Geometry. Note :- Give references where you can. | measurements so called. The young ladies in the class may answer

questions either in book 2 or in book 4 together with that in book 3, the young men in book 4 and 6. Contractions may be used. 1. Write a short but definite account of 'our of the following persons, Cyrus the great,

Solon, Nebuchadnezzar, Solomon Darius I. Lycurgus. 2. Give a brief outline of the principal changes or turning points and most important events in the history of Egypt and

Palestine, or Assyria or Babylonia. 3. Book 2.-Enunciate three of the six propositions giving the relations of the two fier thoroughly expels scrofula, salt rheum segments of the line in terms of rectangles and all other impurities and builds up every and square.

4. Book 2-Enunciate and prove one of the it. four propositions relating to a straight line divided into two equal and unequal segments external or internal. 5. Book 2.—Enunciate and prove one o the two propositions which are naturally as- of armor.

sociated with the 47th, book 1. 6. Book 3.—Define a chord and a secant and prove that a chord cannot be partly with-

7. Book 4.—Arrange in natural groups or in tabular form the substance of the enunciations of the fifteen or sixteen propositions treat, Can. of this book.

8. Book 4-Enunciate and prove one of the problems for describing a rectilinear figure

9. Book 4, -Enunciate and prove the last On All Subjects of Current Note at Home and Abroad. proposition in the book.

10 Book 6.—Prove that a straight line cutting two sides of a triangle and parallel to the third divides the first two sides propor-Physiology and Hygiene. Clipped and Condensed For the Readers of The Globe.

Time 1 hr. 30 min 1. State what you know of the composition and structure of bone, how many bones are there in the human structure? Name the bones

It is said the Imperialist flag is again to be in the second, third or fourth sections. Give their relative position and state the kind of

\$615,690.14 during February. 3. Name in order the cartilages of the It took five cars to transport the fishery

larynx. What is the use of the vocal cords? exhibit of Canada to the World's Fair. 4. Name in order the parts of the brain. The Legislative Assembly of Arizona has passed a bill authorizing woman suffrage. 5. What is the difference between crannial

and spinal nerves, between motor and sentient cided to prohibit professional boxing matches. 6. How may spinal curvature and deforskater, offers to match him against any man mity of the ribs be induced. What evil rein the world. sults arise from such deformities? What do

The New York times says indications are that a trust is to be formed for the promotion of prize fights.

Massachusetts railroad at auction for \$50,000. Time 2 hrs. Its original cost was \$1,500,000. The paper given the junior classes in At Minneapolis John S. Johnson cut the

of Hydrogen-an atom of Sodium-an atom ely, standing start. The census record shows that during 1891 23 males and 43 females died who were over 100 years old. One man lived to be 118 and

perties known to you of Muriatic acid, Sul-M. Thiebaut urges the French Govern to grant annually from 5,000,000 to 10,000, 000 francs for operations on the Panama canal until the work is completed.

1. (a) What is the educational and what The British have declared Hamid his successor. his father in a very telling though uncon-An attempt by Kalid, son of deceased, to scious manner. His father was reproving the (b) How should it be taught, outline an seize the throne was frustrated. The Imperial Federation league's proposal

to summon an Imperial conferance to discuss 2. (a) Describe generally the various me thods adopted to teach the first steps in read be accepted by the British government. Preparations for the two hundred and (b) Which of them do you prefer, why and

fiftieth anniversary of the founding of Mon-(c) in what order would you introduce the treal are under way. The festivity will begin difficulties in teaching the first steps of readon June 24th and extend over four days. (d) Show how you would teach a class of

> summoned to appear in court charged with Y. of scrofula, by Hood's Sarsaparilla, was gambling, having played progressive euchre one of the most remarkable on record. at their homes.

Suicides.

2. What is the relation motives and con-Thomas White of Toronto killed himse Sunday night by taking carbolic acid. Mr. John Dingle, a well known resident o

Oshawa, committed suicide by hanging. 4. Discuss briefly the following rewards At Sheet Harbor, N. S., Capt. Fred Henry use or uselessness of each as the case may be

Detention after school, Prizes, Certificates, shot himself through the head at Niagara Corporal Punishment, Home Lessons as Pun-Falls, Ont., Sunday and died in a short time. 5th.-On what general principles would Augusta Erricson, a Swedish servant, 25 girl. years old, threw herself before an engine on the elevated railroad at Third avenue and Twenty-third street, New York, and was in-1st. Through what passages would the

The 7-year-old son of Mr. Henry Cook, of the circulation, and other vital processes ellifected in consequence?

5. Explain why pressure on the veins by the clothing is injurious, and give examples?

6. What waste matters leave the body by the skin,—what by the kidneys and what by the lungs.

7. What is the pulse, and why is their usually no pulse in the veins.

At Bridgeport, Conn., Alex. P. Hethering. ton, a young Greek, shot Miss Emma Klaus, a young lady to whom he had proposed marriage and was refused, and then shot himself through the heart. The young lady's injuries will not prove serious.

AN ANCIENT QUARTETTE Archbishop Whately the Author of the

tion are very long.

5. Explain the rule for finding the latitude and longtitude of a place on the Globe, also the rule for finding the place when the Desert?

But what brought the sand which is there. the earth into hemispheres and name the

> The same wit it was who asked "What was | tled. Joan of Arc made of? and who, when the interlocutor gave it up, replied, "Joan of Arc

On still another occasion the archbisho startled his listeners by asking. If the devil lost his tail, where would he go to find a new one? and without waiting for anyone to guess, As naturally results from taking Hood's Sarreplied, "To a gin palace, for bad spirits are saparilla as personal cleaniness results from

free use of soap and water. This great puri- retailed there. At dinner one night this witty prelate asked the company to name the difference between an Irishman and a Stotchman on the skook pirtsorgan of the body. Now is the time to take top of a mountain in frosty weather. Nobody hazarded an explanation, and the proposer answered: One is cowled with the again.

It is fine, isn't it? she replied. It is several day's work." Sold by all dealers, or sent by Yes he sighed; it must have been a pretty mail at 50c. a box or six boxes for \$2.50.

PARAGRAPHS

AECDOTES, HAPPENINGS AND GENERAL

Princess Kaiulani, of Hawaii is in the

In Ottawa \$959 has been subscribed to the Irish Home rule fund.

The net debt of the United States increased

The police authorities of Brooklyn have de-The backer of John Graham, the Toronto

Russell Sage has bought the New York and

100 and 120 yards skating record from 10 1-5 1. (a) Tell what you know about an atom ana 115 to 9 4-5 and 11 3-5 seconds respective

one woman to be 112.

Imperial defence and other matters will not

put in a solemn manner. One hundred leading society people of Columbus, ladies and gentlemen, have been

committed suicide by hanging himself with a a lovely place! More types to be found here A man giving the name of Frank La Page than anywhere else !

stantly killed.

blood flow in going from one of the cavities of the heart to the stomach and thence to the A young private who had been struck sev eral times by a corporal on the parade ground Where in the system is the blood jumped from a high rock at Ehrenbreitstein, changed from arterial to venous blood and and was dashed to pieces on the enormous boulders below.

East Selkirk, Man., playing with a brother, twisted around his neck a rope that was hanging from the ceiling, and jumped from the cradle. When found by his mother he was

The acknowledged oldest minstrel joke is a witticism of the late Archbishop Whately born in London in 1787, and died in Dublin

Why can a man never starve in the Great Because he can eat the sand which is the.e.

Noah sent Ham and his decendants muster-

was Maid of Orleans.'

kilt and the other is kilt with the cowld.

comfortable matter to umpire in those days. Dr. Williams' Med. Co., Brockville, Ont.



No. 51

SKODA CURES That Tired Feeling.

Chas. H. Borden, of Wolfville, N. S., is Carriage Builder by trade. Mr. Borden is well-known in that vicinity, and his statement is entitled to great credit. He says:

"In the Spring of '92, I became much run down, with loss of appetite, as a result of over-work. I also have suffered for some time, with EXTREME CONSTIPATION. I had no ambition to work, and the slightest labor would completely tire me out. A few weeks' use of

SKODA'S DISCOVERY AND Skoda's Little Tablets,

CURED my Constipation, restored my Appetite, and made me better able to work, than I have been for years. As a result of their use, I have gained 14 lbs. in flesh. I would recommend them, as the BEST Remedies I know." SKODA DISCOVERY CO., WOLFVILLE, N. S.

JINGLES OF HUMOR.

Little Nonsense Cathered for Leisure

A Washington man has a bright youngster Abin Said, sultan of Zanzibar, is dead. who recently succeeded in getting even with little fellow's manners. Don't do that or we'll have to call you a

> little pig. The warning seemed to be lost, for the fault was repeated. Do you know what a pig is? was the enquiry

What is it?

A pig is a hog's little boy. The lesson in etiquette was suspended. That cure of Geo. W. Turner of Galway,

Talking about wheelmen, when they toil not neither do they spin. The only thing that a person cannot find

by advertising is fault. The smaller the caliber the bigger the bore. We are not speaking of firearms.

Miss Gushy-Oh. I think Cape Cod is such

Squibs-Were you ever in a printing office? He-I should hate to be refused by any

She, meditating.—There is only one sure way. Don't ask anyone. Blank and dash usually represent the same things except in newspaper writing. A very little dash beats a total blank all

hollow, there. The highest praise has been won by Hood's Pills for their easy, yet efficient action. Sold by all druggists. Price 25 cents.

Trust doesn't spell its name correctly. The Missouri river is not the only thing in the United States that has to swallow its own bluffs.

There is a suspicion that the Steel

Income Tacks-Those taken by a yacht on her way into harbor Professor Astral, in Boston-I understand that your daughter is an enthusi-

astic student of theosophy.

Mrs. Hubbs-Yes; she was last week. I don't know what she is enthusiastic about this week.

I do not know whot ails me now. Said he: but when I'm well again And doctor's charges come, I vow My troubles will be Bill-ious then. Poseyboy-Miss Hitrill's voice is great.

Bloodgood-Yes, grating. Unnerved He didn't have them again, that was

evident, but when he came in at 6 o'clock

from his office he was badiv rate What's the matter? asked his wife. I-I saw a woman a while ago, he stammered nervously, wearing one of those

confounded skoop hirts-Skoop hirts? queried the lady, eveing him closely. No-no, shaking his head, one of those

confounded hook spirts-Hook spirts? and again his wife looked at him suspiciously.

No, not that, one of those confounded Skook pirts? interrupted the wife. He rubbed his head hard and tried

One of those confounded soop-Henry my dear, interrupted Mrs.

A. P. Noakes, Mattawa, Ont, writes :- "I Henry, getting up and taking him by the have been troubled for years with rheumatism arm, suppose you go out and soak your and nervous debility, and after using six wits at the hydrant for a few moments. boxes of your Dr. Williams' Pink Pills am | Henry obeyed and when he returned entirely restored to health, and can do a good he said it was one of those confounded hoop skirts that had unnerved him so.

SE O S'S DISCOVERY The Great Blood and Nerve Remedy.

VOL. III.

Professional Cards.

GEO. L. WILSON,

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DENTIST,

Fredericton, N. B., April 5. T SHARKEY,

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The Best Stock of

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10.30 A.M. ACCOM MODATION for Fredericton Jc., St. John and points East McAdam Junet. P.M. ACCOMMODATION for

1 15 a m from St John, Bangor.

Fredericton, N. B. July, 5th, 91.

o every one using this Remedy according to dire ons, or money cheerfully and conscientious efunded. PRICE \$1.00, 6 PACKAGES \$5.00. Sent by mail to any point in U.S. or Canad ecurely sealed, free from duty or inspection. Write to-day for our STARTLING FACTS

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