SAM LOYD'S PUZZLES.

[Copyright by Sam Loyd, New York.]



The Chinese revel in mathematics, and every merchant is an expert juggler in figures, as well as weights and measures. Here is a puzzle in mixed ea which a Hong Kong shopkeeper sprung on a member of the Taft party, during its sojourn in the Flowery Kingdom. It seems that the "Chink" sold popular mixture of two kinds of tea, one of which cost him "five bits" the und, and the other "three bits." He mixed forty pounds, which he sold for "six bits" per pound, gaining a profit of 33 1-3 per cent. Now, can you tell ow many pounds of the "five-bit" tea he used in the mixture?

ANSWER TO ELEVATOR BOY'S PUZZLE, PRINTED WEDNESDAY: Billy Blink's schedule showed that men, women and children were in he ratio of 3, 4 and 5, and that the elevator could accommodate twelve men, fifteen women or twenty children.

To prove Billy's figures, let us assume that a "kid" weighed 60 pounds, woman 80 and a "gent" 100 pounds. He stated that he could carry "five ladies and eight gents"-1,200 bounds; or "six ladies and twelve kids"-1,200 pounds, or "ten kids and six ents"-1,200 pounds.

The answer to the problem is that fifteen ladies were carried on the first

THE LOST MILLIONAIRE

Suter colored faintly.

l you; I can't vet."

k delighted him still as much as on

Advertiser Patterns



DAINTY MODE FOR A LITTLE GIRL.

No. 8311-Girls' Dress .- Cut in sizes 10, 12 years. The 10-year size will is simple and attractive little dress "Certainly. I'll be delighted." ould be exquisite in figured organdy china silk, worn over a guimpe of

ents in silver or stamps.

ADVERTISER.

Please send above-mentioned patern, as per directions given below, to:

Age (if child's or misses' pattern)...

CAUTION .- Be careful to inclose ove illustration and send size of patrn wanted. When the pattern is ust measure, you need only mark 32. or whatever it may be. When in aist measure, 22, 24, 26, or whatever may be. If a skirt, give waist and nyth measure. When misses' or hild's pattern, write only the figure presenting the age. It is not necesry to write "inches" or "years." atterns cannot reach you in less an one week from the date of order. The price of each pattern is ten cents h or in postage stamps. PATTERN DEPARTMENT,

LONDON ADVERTISER.

So Suter, to his own wonder, found | the day she married him, and he never mself telling her about Dr. Violet allowed himself to lose any of it. her life at the hospital. And A dogcart was waiting at the stanen for goodness' sake why do you tion and they got into it. The luggage wandering round the world and not came on in a station cart, and the arrying her?" was the direct ques- groom and Suter were behind, for Tom drove. They went on through 'It's a long story, but some time I'll pretty country and between fields and woods. The house lay back from the Very well; all right. A confidence road down a longish drive and there ad is a thing to look forward to. was a little lodge at the gate. It was try to live up to it! See, there's evident that the Brays had retired no one showed much interest. house-that gray thing on the from China with a pleasant income. pe of the hill. Rather nice, isn't it? The house was gray stucco, and the own threshold!" And Tom drop. bads. The week in the corrected with a kind of pang. If D. Rockefeller on the theological docown threshold!" And Tom drop- buds. Tea was in the cozy study, Violet had had the charge of these trines of election and predestination

CHAPTER XXI.

The Orphan Boy. His room looked over orchard and ium-sized boys—they were all well- Cleveland last summer. meadow. There was a vane with a behaved and dull and stupid. Breakfast was in a little side room. roses in the beds that skirted a little plot of grass were like a stream of dazed. pale yellow. Mrs. Bray did great things with a coffee pot, in which she herself brewed the coffee, and Mr. Bray wandered round the table and sideboard with a carving knife and Suter it was all so glad and pleasant that he could not realize it was real. Mrs. Bray talked on ceaselessly, and content to let Suter be silent as well.

"Now, what do you want to do this morning? Tom will drag you to the farm and the stables, and show you visitor escape that! I'm going to be busy with letters and the cook, Will you have a cigarette or a pipe or something in the garden, and I will come out by and by. And oh, are you going to be very amiable and offer stolid boys. yourself up as a sacrifice? I've got to drive into the town this afternoon of mine-the orphan asylum. I'm one of the patronesses, and I'm expected to be there today. A new wing's being opened—the duchess is doing it. Tom won't come if I went! down on my knees to him. Will you

do escort?" Suter, unthinking of the web of fate quire 3% yards of 36-inch material. that had spun about him, answered,

The morning passed like other mornings in a country house. The eer white material. It is also adapt- stables were inspected and the model le for challis and albatross. Fine dairy farm was walked over with ks in front and back give a becom- Maxwell's host, both men puffing at fullness. Full length and elbow their cigars. Max knew no more of ves are both provided for in the the working of a farm or a dairy ttern. The full, straight skirt is than the babe unborn. But he was mply gathered and attached to the interested in anything that was new to him, and his host set him down as A pattern of this illustration will be a most intelligent chap, wanting to nailed to any address on receipt of 10 ask questions about everything. They strolled back to the house by and by, and when Mr. Bray went to speak to PATTERN DEPARTMENT OF THE the gardener Max went on through fragrant beds of flowers, in between plicating. the high red garden walls with the

fruit trees pinned on them. He came

to a pretty thatched summer house at **Most Perfect Made** SOLD AND USED EVERYWHERE

E. W. GILLETT CO., LTD.

TORONTO,

sauntered round the gardens, she pointing out her alterations and talking so constantly that he did not think, when they came in to lunch, he Marches Through Itsburg as a Prohad said one word. The carriage was at the door when they had finished their coffee, and they drove off to the town, some sign of a function impending as they drove through the quaint old crooked streets and crossed the market place with its handsome Georgian market town Pittsburg torht. hall. Before the door of a big building, with rows of windows, carriages stood and more were waiting their turn to come up. Most of the neighhis hostess exchange nods and greetings with party after party as they went up the steps to the door. There was a crowd in the building.

to meet her, and for another hour they

The duchess had just arrived in a motor and a gorgeous frock. The ceremony of declaring the new wing open was carried through in such a swarming throng that Suter could not eatch one word. When the important business was over, the crowds flocked through the place to inspect it. Suter followed in the train of Mrs. Bray, who in their best frocks stand with their manded respect. a question or two and patted the hymns prize girl on the cheek.

boys' quarters. The straight rows of Pastors of fashioable congregations little orphan boys, crop-headed and and their parishiones fell in line with tion with the Central list is the stock slightly while they were being put uncouth picked up long the streets. through their paces. The local duchess At the theatre neeting hundreds talked hard in an undertone to her better lives. next neighbor. Then little boys, looking as if they had been cut out of the same pattern, opened their mouths and in their turn piped "God Save the King." The audience stood patiently Agrees With Georgia Negro Who and politely till they had ended, but Thought Each Man Flected Himself.

Maxwell, standing dutifully behind would have made an angel being, and Suter felt his lines cast in a
he had not been listening to pleasant place after all those years of the had not been listening to pleasant place after all those years of they were like criminals in straittiebt waistcoats in those ridiculous tight weekly meeting. black jackets of theirs. His wander-

to dinner feeling at peace with him- passion, his gaze was arrested with a ogy taught at the University of Chi- marked signs of weariness. self and all the world. He slept as strange thrill. That little red-haired cago. I related to Mr. Rockefeller the The object of his long ride in the It seemed as if the shadow of good what did he remind one of? He had asked what his election means and he turn, was to "prove to the critics who have found fault with the recent order things to come hung over him and glanced up at the master standing is glanced up at t to the loyal strain. He had squinted devil are always voting; one for your to take a physical test, that if a presiwhere the sun fell full and the prim- slightly. His eyes dropped and the salvation and one for your damnation, dent, who is not in training, can ride

at the litle figure of his lost cousin? of Chicago." her husband listened. She was not grow into the baby lines of the one negro's views on election that he had Warrenton, Va., and back. he had tried to keep in his memory the story taken down by a stenograwith a strained exertion

The anthem came to an end The visitors clapped unenthusiastically and the dogs. He never lets any wretched with open relief turned to go away. The duchess was bending a gracious ear to the chairman's intimation that The Secret of a Famous Healing-Balm

she, too, floated out after the rest.

the snot "Mr. Suter!" She touched him on been placed in possesison of an abso- trip lay through Fairfax courthouse to

"Mr. Suter, are you ill?" here. There is the most extraordinary likeness to someone I know. Can you tell me who he is and where he came from?" His manner was almost sup-

"Which boy? Oh, that poor little ugly person!" as Suter pointed out the boy. The children were breaking their yet perfectly natural preparation for rows to march out in file. Suter felt as if he must have gripped the little

skirts over to the master, who stood, invigorates the natural functions of the within the torn and fire-swept corricane in hand, ready to give the order skin in a way that no other prepara- dors and workings of the mines, where to go. She tapped him sharply on the tions can.

changed and the glances cast at the cuts, burns, scalds, bruises, lacera- men are authority for the statement red-haired boy. He was so stunned tions, scratches, etc. Zam-Buk is that this is the first case on record with his own discovery, the certainty without equal for eczema, ulcers, piles, where two explosions took place in the that had come with it, that he stood bad leg, ringworm, scalp sores, fester- same mine in such a short space of where Mrs. Bray had left him and ing sores, sprains, stiffness, poisoned time, and are unable to explain its could not utter a word. Only he star- wounds of all kinds, face sores, chaf- cause. Some of them point to the ed and stared at the red-haired boy. ing, chapped hands, cold-sores, frost- fact that the thermometer fell nine-Could he be the baby he had last seen bites, sore feet, diseased ankles, and teen degrees within several hours on in his cradle-his millionaire cousin? all itching, irritation and inflamma- the morning of the catastrophe, and The flash of conviction that had il- tion. Yet two children surely, surely, never household, and is sold by all druggists on the conditions that produce mine had that queer trick of the eyes? The and stores at 50 cents a box. Refuse disasters. been given him. Was there a mole good."

the end of a bleached walk and sat on the boy's neck. s fingers itched HARRIMAN HOLDS down there to finish his smoke. By to tear aside the la straight black and by he saw his hostess' matronly jacket and red tie a open the shirt. form loom through the trees. She He stood in a maze bewilderment, had a gardening basket and scissors hope, amazement, acould not make and was snipping off the heads of his lips move. roses as she walked. Maxwell got up

To Be Cinued. GYPSY SMIT'S ARMY

test Agat Evil.

Pitsburg, Jan. 1: Gypsy Smith,

Theatre. the early morning leatre meeting. When the strang procession moved

sidewalks were imissable. religion ever had i Pittsburg.

Then everybody trooped on to the route, led by the Savation Army band. secure in their hands.

JOHN D. ON ELECTION

his hostess, watched the rows of stolid Atlanta, Jan. 13.—The views of John his paper with a look of innocence where a fire of pine cones was burnlittle prim chaps they would have were related to the Baptist ministers

Chinaman's head on it over the Suddenly, as he eyed the long rows in his automobile," said Dr. White, "we than seventeen hours after having debegan to discuss election and the theol- parted therefrom, he did not show any

look had gone, but Maxwell stood and whichever way you votes you gets 90 miles plus in one day without beelected accordingly.' Mr. Rockefeller ing laid up in bed thereby, it should The squint! The red hair! The age! laughed at the story and then de- not be too much to ask the men who He was overwhelmed. Had his search clared that his view on the doctrine of are supposed to be in the best of of years come to an end now and election coincided with that of the physical training all the time, to ride here—in this orphan home—this more negro. Mr. Rockefeller further declared 90 miles in three days." than unexpected place? Was he really that the same view dominated the

pher when they returned from the au-

there was a tea in the committee room

The re-discovery of a secret that has of the journey were made in sleet and One or two of the ladies who had lain hidden in the dust of twenty cenlittle boys at home were eyeing the turies is an event full of fascinating in almost pitch darkness. Arriving at interest, and the story of Zam-Buk, the the Aqueduct bridge across the Poto-"He's just about the size of my world-famed first-aid and skin-cure, mac, the President refused to take the Hugh," Suter heard near him from a will always enlist attention. Zam-Buk carriage which was waiting there for and attend a function at a pet place young, pretty woman; "but, goodness is the virtual descendant of those won-him. When he dismounted his coat gracious, isn't the poor little wretch derful and mysterious herbal balms, and hat were frozen stiff with sleet plain! How awful if Hugh looked like by the use of which the manly athletes and ice. There were four relays of that!" And with a graceful shudder of Ancient Greece and the stalwart horses.

saw him stand with eyes fixed on the Zam-Buk has been welcome in manorphans as if he had been nailed to sion and cottage, and the people of two ture. hemispheres realized that they have Both the outward and the return

lent start. His face was white and The reasons for this triumph of sci-President was greeted by a gathering his eyes blank as he looked toward ence are simple and few. Taking a les- of citizens and school children, to She recoiled in consternation, son from the ancients, the proprietors whom he spoke a few words of greetof Zam-Buk first of all wisely decided ing. They took lunch at the Waren-With an effort he recovered himself. that the ideal balm must be purely ton Green Hotel, and after a short "No, thanks," he stammered. "But I herbal and contain not the slightest rest started to return. In less than an was struck with one of the children trace of rancid animal fats or poison- hour after returning to the White ous minerals. Thus Zam-Buk is made House the President had changed his solely from rich and pure essences ob- ice-coated clothing for evening dress, tained from certain rare medicinal and appeared in the dining room ready herbs. These juices and extracts are for as hearty a meal as he has eaten prepared and refined by ingenious sci- for a long time. entific processes, and then so skillfully blended that a unique, effective and

dispelling skin disease is secured. Zam-Buk has an affinity for the huchap and held him back. "Oh, I don't or liniment can possibly possess. Beman skin such as no ordinary ointment know! I'm on the committee and pass sides soothing pain and allaying iron all the children, but I don't rec- ritation, it possesses unique antiseptic ognize him. He must have come in and germicidal qualities which virtu- five bodies have been taken from the ome time when I was abroad or some- ally chase disease germs out of their mine at Lick Branch. Three rescue where. I'll ask the master about him." hiding-places in the skin tissues; at crews of forty men each are at work. She swished her ample handsome the same time it purifies the pores and They report the most ghastly sights

bent her head and said something in ner the problem of always having they declare, to distinguish between handy at home or at one's work an white and black, because they are so Suter saw the nods and looks ex- ever-ready and reliable first-aid for frightfully burned. Experienced mine

luminated him still blinded his glance. Zam-Buk is a daily need in every weather have considerable influence age, the hair, the squint! And then he harmful and dangerous substitutes remembered the other sign that had sometimes "pushed" as being 'just as The first attempt to steer a balloon ?. G. MEREDITH, K. C., President.

STOCK CONTROL

A List of Railroad Ownerships Shows Also Vanderbilts Have Millions In N. Y. C.

New York, Jan. 13 .- A compilation three miles away. There was every the evangelist, maralled an army of of the largest stockholdings in the 8,000 persons, enthed with the spirit leading railroads of the country was of Christianity agest evil, in down- published by the Wall Street Journal today.

The Journal says that in some re-Over the snow-d streets of sev- spects the list may be misleading, for eral of the most puresque districts, the reason that many large holders including the tendioin, the army, customarily carry their stocks in the heterogeneous in caposition, march- names of others, and points out that borhood seemed assembled. Max saw ed for two hours, he pageant dis- this is particularly true of Union Pabanded shortly befe midnight, when cific's holdings in New York Central a monster revival eeting was con- and many other roads which are not ducted by the revisists at the Bijou carried on the stock books in Union Pacific's name. It is declared that the There were almoras many (women stock lists have been carefully scrutinas men among themarchers, and in ized, however, and that the list is approximately correct.

E. H. Harriman's name appears as over the down-tow streets the on- the owner of \$75,000,000 Southern Palookers massed at he curbs till the cific common and \$30,000,000 preferred. In the Union Pacific, Harriman ap-It was the bigget night, perhaps, pears as the owners of \$10,500,000 common and his bankers, Kuhn, Loeb & The march bega after a mass Co., as the owners of \$29,000,000 comrustled along, smiling and chattering. meeting at which to gypsy evangelist mon and \$20,600,000 preferred. In ad-They came into the girls' part first, held 6,000 persons sellbound for more dition to those blocks many millions and stood to see rows of little orphans than two hours. Te marchers com- are carried in the names of bankers hands primly behind them and sing Among the manythousands of on- Loeb & Co., a liations here and "God Save the King." The duchess, in lookers who lined the streets there was abroad, and it appears that the aggrethe front row of the spectators, asked no jeering and no ough talk, while gate of their holdings is not far from "I were sung all along the \$100,000,000 of both common and preferred and that the stock control is

black-jacketed, excited far less inter- the beneficiaries of he Salvation Army interest of the Vanderbilt family. W. est than the girls. People yawned work, and marched with the rough and K. Vanderbilt is down for \$10,000,000 and other members of the family have did not pat anyone's cheek. Mrs. Bray arose for prayers that they might lead that the Vanderbilts had sold most of their Central stock is erroneous.

MR. ROOSEVELT THE STRENUOUS

ing, Jets Away With a Kemarkable Feat.

Mounting his faithful steed, Roosefork, slicing cold ham and beef. To looking down from his man's height theology being taught at the University velt, in front of the White House door, at 3:30 o'clock this morning, he dis-Incredible, unbelievable! Yet the Dr. White said that Mr. Rockefeller mounted at the same place at 8:40 child's face seemed to him slowly to was so impressed with the story of the o'clock tonight. The journey was to

"And Virginia roads in the winter time," said the President, "are not usually in the best condition." With the President were Dr. Roxey, surgeon-general of the navy, Dr. Carri Grayson, and Capt. Archibald Butt, one of the President's aides.

gladiators of Rome insured the health- As the four horseback riders, follow-Mrs. Bray turned for her escort. ines and ready-healing of their skin. ed by two policemen on wheels and the Many are the attempts that were empty carriage, drove into the grounds proper feeling you'll hail it with the made to produce a perfect balm for surrounding the executive mansion, the joy that I do. What is it?" For the skin, but only in Zam-Buk has the President in front, with his broad-Suter did not answer. She turned and ideal been realized. Since its discovery brimmed black slouch hat drawn down

the shoulder. He turned with a vio- lutely unique cure for skin complaints. Warrenton. Arriving at Warrenton the

DUE TO THE COLD

Drop in the Temperature Cause of Fatal Explosion in Virginia.

arm, and he turned as sharply. She Zam-Buk solves in a perfect man- lated beyond recognition. It is difficult, hold that such rapid changes in the

SEVENTY-SEVENTH ANNUAL REPORT

BANK OF NOVA SCOTIA

Capital, \$3,000,000. Reserve Fund, \$5,400,000.

HEAD OFFICE, - - - - HALIFAX.

GENERAL MANAGER'S OFFICE, --- TORONTO. DIRECTORS:

JOHN Y. PAYZANT, President. CHARLES ARCHIBALD, Vice-President. R. L. BORDEN, G. S. CAMPBELL, J. WALTER ALLISON, HECTOR McINNES, H. C. MCLEOD.

BRANCHES. CORRESPONDENTS. Reva Scotia — Amherst, Annapolis Royal, Anti-gonish, Bridgetown, Canning, Dartmouth, Digby, Glace Bay, Halifax, Kentville, Liver-pool, New Glasgow, North Sydney, Oxford, Parrsboro, Pictou, River Hebert, Springhill, Stellarton, Sydney Mines, Truro, Westville, Windsor, Yarmouth.

Prince Edward Island — Charlottetown, Sum-Great Britain - Royal Bank of Scotland. France - Credit Lyonnais and Branches Germany - Dresdner Bank and Branches.

rince Edward Island — Charlottetown, Summerside.

Rew Brunswick — Campbellton, Chatham, Fredericton, Moncton, Newcastle, Port Elgin, St. Andrews, St. George, St. John — Prince William St., Charlotte St., St. Stephen, Sackville, Sussex, Woodstock.

Rewfoundland — Harbor Grace, St. John's.
Quebec — Grand River, Montreal, New Richmond, Paspebiac, Quebec.
Ontario — Amprior, Barrie, Belmont, Berlin, Brantford, Burlington, Hamilton, Harrietsville, London, Ottawa, Peterborough, St. Catharines, St. Jacobs, Toronto — King St., Dundas St., Welland, Woodstock.

Manitoba — Winnipeg.
Saskatchewan — Regina, Saskatoon.
Alberta — Calgary, Edmonton.
British Columbia — Vancouver.
West Indies—Cienfuegos, Cuba; Havana, Cuba; Kingston, Jamaica; Mandeville, Jamaica; Montego Bay, Jamaica; Port Antonlo, Jamaica; Port Maria, Jamaica; Port Maria, Jamaica; Cunited States — Boston, Chicago, New York Agency.

PROFIT AND LOSS. 1907. Dec. 31. By Balance \$71,164 20

UNITED STATES

New York - Bank of New York, N.B.A.

Philadelphia - Fourth Street National Bank

San Francisco - Canadian Bank of Commerce

Boston - Merchants National Bank.

Baltimore - Citizens National Bank.

Minneapolis - First National Bank

Chicago - First National Bank.

Net profits for current year; losses by bad debts estimated and provided for 559,577 58 \$630,741 78 1908. Mar. 31, To Dividend No. 153, at 12% per annum, payable 1st April, 1908 90,000 00 Dividend No. 154, at 12% per annum, payable 2nd July, 1908 90,000 00 Dividend No. 155, at 12% per annum, payable 1st October, 1908 . . . 90,000 00 " Dividend No. 156, at 12% per annum, payable 2nd January, 1909 . . " Contribut'nto Offic'rs' Pension Fund 15,000 00 " Written off Bank Premises Account 100,000 00 " Provision for anticipated loss through guarantee of \$200,000 in connection with liquidation of the

Ontario Bank " Provision for anticipated loss through liquidation of Sovereign Bank of Canada 50,000 00 " Balance carried forward 55,741 78

GENERAL STATEMENT AS AT DECEMBER 31st, 1908.

Deposits by other Banks in United Kingdom Deposits by other Banks in Foreign Countries with a raging appetite for breakfast. freckled face and the wide mouth—planation of election. He was jokingly of the Associated Press after his re-3,812,451 15 35,985,910 53 Rebate of Interest @ 6% on Time Loans 114,560 72 Dividend No. 156, payable 2nd Jan., 1909

\$44,746,648 03

\$630,741 78

ASSETS. Dominion Notes - Legal Tenders 2,598,022 25 Notes of and Cheques on other Banks 1,865,707 69 Due from other Banks in Foreign Countries 1,953,006 11 Investments, (Provincial, Municipal and other Bonds) . 6,699,958 95 Call Loans, secured by Bonds, Debentures and Stocks . 6,391,511 01 Call Loans, secured by Grain and other Staple Com-

Deposits with Dominion Government for security of Note Current Loans, secured by Bonds, Debentures and Stocks 1,099,509 41 Current Loans, secured by Grain and other Staple Commodities 1,183,780 25 Overdrafts, authorized but not specially secured Notes and Bills discounted and current 13,436,121 15 with its liquidation 613,860 18

17,944,166 24

Note: A contingent liability of \$200,000, in conjunction with several other banks in connection with the liquidation of the Ontario Bank is not fully expressed in the above statement.

The latest return from Mandeville, Jamaica, is dated December 23rd, 1908, and the figures thereof are incorporated hereis.

H. C. McLEOD, General Manager.

AUDITORS' REPORT.

We hereby certify that we have personally checked the cash on hand at Halifax, St. John, Montreal and Toronto. We have also verified the securities held as investments, personally examining those held by the Canadian branches of the Bank, and procuring certificates by responsible business men, not in the employ of the Bank, certifying to the existence of the remainder of these securities. We have further to report that having examined the foregoing Balance Sheet,

and having compared the same with the books of the Head Office, and the certified returns from the branches, we are of the opinion that it is a full and fair Balance Sheet, exhibiting a true and correct view of the Bank's affairs as at 31st December, 1908. J. MAXTONE GRAHAM, C. A., Edinburgh. D. H. HUIE, C. A., Edinburgh.

LONDON, ONTARIO.

Chartered to act as:

Executor Administrator

Trustee Guardian of Infants' Estates Committee for the Insane

Financial Agent for Individuals and Corporations Assignee Receiver, etc., and as

Agent for any person holding any of these offices.

Cannot become Insane

Life is Perpetual

Advantages:

Never becomes Sick Never takes a Holiday Does not Speculate Financially Responsible Years of Experience

Conservative and Efficient Management Charges no Greater, often Less, than allowed Individuals.

J. W. LITTLE, Vice-President. HUME CRONYN, Managing Director.