

# 

ly begin to look around for the draw- he was never aroused from his slum backs.

lections to make every Saturday night, out of her room. which I have to keep in the house unhaven't a penceful moment while the compty! money's in the house and scarcely got

can put it and feel that it's secure."

and then to buy a safe."

sented the other, "buy a safe. The search through the rest of the house expense is somewhat heavy, but I can't revealed nobody in hiding, nor war stand the strain any longer. Look here, there any visible means of exit, all the Eggleston, suppose you meet me to- doors and windows being locked from morrow noon at Devron's and help me within. to select one.

advice I have given you to-night."

a stander. According to him there was flaws in her testimony. not a suitable safe in the whole estabcame to the rescue.

"Come now, Selby, this is all nonsense. Here's one that fills the bill." ed, and in the end carried his point.

The safe was installed in the library. which adjoined Selby's bedroom. Like a child with a new toy, he spent the first few hours after its arrival playing with the combination until he could ful even of the detective. What if he almost work it with his eyes shut.

he brought home a fat wad of greenlocked the door, put the key in his fore sleep visited him. pocket, closed the outer door and twisted the combination back and forth for five full minutes; then opened it again a powerful arm. He struggled frantic thirty years ago, 30,000,000 feet, board measure, have our own eyes in the shape of hig battleships, powerful to make sure he had locked the inner ally to free himself. compartment, and repeated the whole

HENEVER I get a new job from which he was awakened some that seems like a gold mine," time after darkwork is that seems like a gold mine," time after daybreak by a knock at the observed Selby, "I immediate- door. It was one of the servants, A

Selby's first thought was of the safe blity. It's wearing on my nerves. 1 opened its two doors. Again it was

Next he climbed the attic stairs. He The windows were not only all nalled "Well," suggested Eggleston, "my shut, but none of the dust-covered cob advice is, first to take a nerve tonic, webs which sealed them had been dis turbed. The scuttle to the roof like

"That's what I'll have to do," as wise was fastened on the inside. A

The servant who had awakened Sel "Glad to do it, old man," answered by was put through a rigid examina Eggleston, "but I'll charge you a fee tion by the police, who were of the not only for my professional knowl- opinion that she was implicated in the edge of strong boxes, but also for the theft and had concocted her story it divert suspicion from herself; but she The next day the two met at Dev- was either an expert twister of the ron's. It was evident that the epithet truth or innocent, for the ferrets of M"Kicking Bill" which his friends had crime, with all their skillful question long ago bestowed upon Selby was not ing and cross-questioning, could find ne

Saturday came round again, and the lishment. One was too large, another detective in charge of the case had too small, a third not strong enough, made no progress. Although it was a fourth had too easy a combination, not probable that a third robbery After a couple of hours' examination would be committed, still he was go of the whole stock, and when the ing to try the only method remaining ed the merits of his wares with all himself in the library that night. Sel his trader's eloquence, at length de- by alone was apprised of his intentior spaired of making a sale, Eggleston and admitted him to the house after the servants had retired. When they

had both made sure that the contents Selby protested; but Eggleston insist- locked the iron doors and went to his room.

But he was ill at ease. His nerves unstrung by the worry of the past two weeks, excited his imagination to the wildest vagaries. He became distrust should be an accomplice! The corrup The first Saturday after his purchase tion of the police force was notorious

Might not this man be one of the most backs, which he carefully deposited in corrupt? Reason dispelled these fears the inner compartment of the safe, in part, but it was several hours be Suddenly he was roughly brought

**LDITORIALS** 

# **OPINIONS OF GREAT PAPERS ON IMPORTANT SUBJECTS**

-Brooklyn Eagle.

The drying up of springs and brooks, the shallowing of

rivers, the disappearance of wells, the driving out of farm-

ers from once well-watered lands, the decline of villages

that formerly prospered through a water supply, the aban-

donment of mills that formerly had water enough to drive

their wheels, and that especially need them, now that coal

is no longer to be had, are results of a too eager commer-

clalism and greed, and a too gross ignorance and careless-

neess on the part of those who did not share in the profits.

Living on \$300 a Year.

N saying that a workingman and his family could live

on \$300 a year and save money, Professor Clark, of

Northwestern University, makes the error of seeming

to imply that mere living is enough. A little happiness

and a comfort or so to serve as a palllative to the crude

the calculations of the wise theorists who think out a sim-

ple regimen for the man with a large family and a small

Size of the American Family.

that the French are growing more peaceable, more thrifty,

Pressing Need of Uncle Sam's Navy.

question of the increase in the number of our naval

officers; for it is certain that neither the people at

large nor their representatives in Congress appre-

CCORDING to Professor Vierkandt, a German so-

ciologist, the question whether American race su-

periority can make itself felt in the world at large

depends on the size of American families. He notes

a Berlin dispatch says, "a tendency which discour-

No observing person will deny that there is such

### Generosity in the Churches.

HOSE who believe, or affect to believe that religion is declining throughtout the countries of Christendom will find no support for their pessimistic notions in the figures showing the amounts already collected for the "twentleth century" funds started by various

bers on Sunday morning, he surmised denominations in this country and Europe. These funds "Kicking Bill, as usual," remarked that something was wrong. In response have already reached a total of \$40,000,000, and the prohis friend Eggleston. "By George, I to his inquiring giance the maid stat moters of these enterprise are confident that they will have believe you'd kick in heaven because ed that between three and four o'cloci the balance of \$10,000,000 more. Of the amount raised, your wings were like a swan's instead she had heard footsteps descending the more than one-half is credited to American churches, the a peacock's. What in the world attic staircase, that she had remained Methodists being far in the lead in liberality. The Canahave you got to grumble about now?" awake and listened attentively, bu dian Methodists started into raise \$1,000,000, and have al-"It's just like this," replied Selby, heard nothing more, and that she had ready secured that and \$250,000 besides. The Presbyteri-"You see, I have some very large col- only at that moment dared to venture ans of Canada set out for the same million-dollar goal and have already gone nearly a half-million beyond it.

It is especially gratifying to note that all these enormous til Monday. I don't like the responsi- Rushing into the library, he hastily sums have been collected at an expense of less than 1 per and useless task of living are commonly eliminated from cent of the total, and also that in spite of this generous givug, it has in no way interfered with the regular contributions to missionary societies and to the support of churches. a wink of sleep. There isn't a place I found no trace of the thief up there On the contrary, all religious societies show an increase in receipts, and there is hardly one that is not out of debt. a condition that has not obtained in years. The funds collected are to be used first for the payment of church debts, and, after that, for the endowment of colleges, missionary societies and other religious institutions.

As giving and doing are always closely related, it is unbelievable that this outpouring of millions for the extension of religion at home and abroad will not be speedily followed by a corresponding development and increase in the and the open heart generally go together,-Leslie's Weekly,

achievement of his aims. Few people are willing to be incommoded, or to submit to discomforts, even for the sake of future blessings. They would

ant way; but the moment they have to sacrifice their case ages large families because of the standard of comfort reor their comfort they shrink from the effort.

It is astonishing what people will sacrifice in order to a tendency in this country. The Americans like children, get comfort, or even temporary relief from whatever an- but they hesitate to become responsible for the welfare and noys or harasses them. They will let golden opportunities comfort of large families. Four children in a family are slip, by procrastinating, for the sake of comfort until the an unusual number; six make a big family nowadays, and chances have gone. They do not like to get up early in eight invite the imputation of reckless prodigality. If Euthe morning, because they are so comfortable in bed. Th y rope is sufe from an American invasion until American weary salesman, having vainly extoll- to solve the mystery-namely, concea do not like to go out in a storm or in cold weather because families grow bigger, it can rest easy in its mind. At prest is so cosy at home, or in their office; and so they lose ent the tendency seems to be the other way. They say many a chance.

Thousands of people are earning small salaries to-day and richer. They are not invaders nowadays in commerce, because they cannot bear to exert themselves to win pro- and they are less and less disposed to aggressive war. They motion. They prefer to remain on a low round of life's have no spare population. So it may be with us. American of the safe were thus far intact, Selby ladder, for the sake of temporary comfort and ease, rather families can ill spare their sons for foreign service, either than to put forth the efforts that would carry them up- military or commercial. There are too few of them born. -Harper's Weekly. ward.-New York Dally News.

#### The Waste of Timber.

"HE utter indifference of the majority, who live in HERE is need for a very thorough agitation of the cities, to the beauty and the uses of the woods makes it hard to procure effective legislation for their keeping, and the engerness to convert them into money makes the capitalists who are hewing them from the

ciate the very grave crisis which has been precipiearth indifferent to the needs of the America of the future, tated by the failure to make adequate provision for man-Worst of all are the fires which are allowed to devastate ning the new ships of the navy. It is easy to understand, in building them, whole counties and which usually start as a result of care- if not to excuse, the ignorance or indifference which exists lessness on the part of hunters, prospectors and campers, with regard to this question, which is due doubtless to the back to consciousness by a shake from Since lumbering began in the State of Washington, about fact that we are more affected by what we can see with

## ARITHMETIC BY MACHINERY.

enisville, Ky., Mun's Remarkable Invention.

The stereotyped remark about some of our modern machinery having almost human intelligence gains new force as the result of the invention of a Louisville man. A. C. Schuman, of 560 ---- street, that city, has been granted patents on an adding machine that computes all four sums in arithmetic-addition, subtraction, division and multiplication.

Mr. Schuman has already gained more than local distinction by his invention in the field of applied mechanics.

The manipulation of the invention involves no mental arithmetical calcution to assist in the working. The process is as nearly a mechanical operation as possible.

The adding machines now in use are built for processes of addition alone. It is possible, however, to use them for simple subtraction. When Mr. Schuman, some time ago, turned his attention to computing machinery he invented two machines.

One of these is an adding machine and typewriter combined, suitable for making out itemized bills and the like. This machine which was the first one patented by Mr. Schuman, only computes sums in addition.

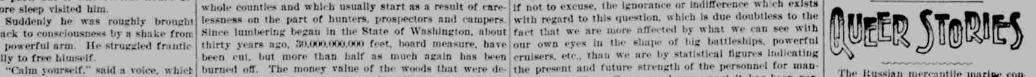
The machine which is available for all our processes of computation is limited as to typewriting facilities. The change from one form of calculation to another means only the shifting of a bar and the turning of a crank se many times.

The odd part of this uncanny machine is that it computes sums in five or six figures more quickly than the shorter ones. This is due to the mechanical construction. In division the fractional remainder is always set down with the answer.

"I applied for patents on both machines at about the same time, but the letters on the simple machine were granted first," said Mr. Schuman, "The machine which computes all sums was invented before the other."

Mr. Schuman is assisted by his son George Schuman. Between them they have done some remarkable work. For the Nazareth Academy Mr. Schuman furnished a planetarium and a telescope. The planetarium shows the position of all the inner plants for the century just closed, recording transits and eclipses. The telescope, which has an equatorial mounting, is an unusually good one.

Another of Mr. Schuman's achieve ments, says the Louisville-Courlet Journal, was made in the line of cog and thread cutting machinery. He has built a machine which will cut any required number of cogs on a wheel of any given dimension. The threadcutter can be adjusted so as to cut from 100 threads to the inch to one thread in 12 inches, on a rod one-quarter of an inch in diameter. Only a mechanic can appreciate the importance of these nachines or the difficulties surmounted



The Russian mercantile marine sists of 745 steamers and 2.293 sailing vessels.

The Cost of Comfort. ANY a man has bought his comfort at the cost of

us teach economy by example, not by theories spoken from the platform or by figures on a lyceum blackboard. Chicago Daily News.

piritual life and activities of the churches. The open hand

income. It is true that economy is a joyous thing in itself under most conditions, but the pinch of poverty is not con-

ducive to economy. It is the poor who have to buy wastefully. The hod of coal is for sale only at an exorbitant price. The ill-nourished body is in poor condition to resist the craving for a glass of liquor. The cramped rooms in the congested tenement of the crowded quarter of the city breed disease and the doctor and the druggist have to be paid if the workingman is to retain his self-respect. Let

quired."

e instantly reco zed as that of He went to bed that night with the detective. "What's the matter? Ev-

key to the inner door tled to his wrist. crything's all right." Nevertheless, sleep was as difficult to Everything all right: liow happen induce as ever. If the floor in the hall ed it then that the detective was ir creaked he imagined that some one his room and how had an entrance they take away. was stealing into the library, and a been effected, for he was sure he had thorough investigation had to be made. locked the door before retiring? How -but his thoughts abruptly changed

But physical and mental exhaustion finally won the upper hand. When he awoke the next morning

had gradually regained the power of his first act was to feel for the key. seeing concrete things, and he all at It had not been removed from his once realized that he was not in his wrist. Next he hastened into the liroom. But where was he? Before brary. No dynamiters had been at him stood the detective holding a flick work on the safe, which stood as if ering candle. gasing at him in silent disdain at his "Are you awake now, sir?" asked the

latter.

"Yes," answered Selby.

"Look down at your feet, then."

Selby did as bidden. A loose board

had been removed from the flooring

and in the hole thus uncovered were

three wads of greenbacks. Memories

of childhood came back to him. How

often when a small boy had he nidder

his youthful valuables beneath that

very board, but he had long since for

cotten its existence. In an instant he

comprehended the situation. It was

an odd case of somnambullsm. His

ever-vigilant distrust had stolen a

The Hope of Kings.

He bids them live in peace or strife;

From where the snow enshrouds the pole

To where the sun first brings its fire

spreading

He makes them and and glad again;

The Casr-he rules a billion men;

He holds dominion over life.

In Rome the Emperor, in state,

To glad his eyes are things ornate.

His wishes are commands, indeed.

Such happiness is but the meed

And yet the Emperor and Czar-

All powerful each in his land-

For, on each paince gate is nailed

His subjects fear the slightest from

Of him who wears a royal crown.

Find that there are some things to ma Their vistas and their outlooks grand

A sign whose meaning is most clear, daughter with delight is halled,

But each sign reads: 'Boy wanter here." Chicago Tribune.

Extensive Milarity

"Did he smile when you offered his

Why he wild on

-New Yord Times.

Rides forth to view the

And palaces of regal sheen.

BOTHE.

T alla

march on his sleeping consciousness

New York News.

anxiety. He quickly opened the outer door, and, with trembling fingers, inserted the key into the lock of the inper compartment. A twist, a pull and its door was open. His heart leaned violently to his throat, then dropped exhausted and seemed to cease its beating altogether. Only gaping, mocking, hopeless, awful emptiness met his searching eyes. Not the slightest vestige of the treasure remained.

But who had extracted it, and how He reported the matter to the police, and detectives were sent to the house. As is their wont, they immediately susected the servants. Impossible: They

had been in the family for years, and even if they were dishonest, how could they have gotten into the safe, especially as the key had never left his ston for a single instant, and the lealer had assured him that there were no duplicates.

What--but no, it could not be! Yet Eggleston had insisted rather deter-Each serf and noble plays his role, The Czar has all that he desires. minedly upon his taking that particular safe. No, he would not believe it of his friend. Still, such breaches of ship were not unheard of. Could it be that Eggleston and the clerk were in collusion, and that Eggleston had obtained a duplicate key? But how could be have gotten into the house? Perhaps be had bribed one of the ser-

Although he doubted him, nevertheicas these suspicions made Selby very unconfortable. However, he did not unleate them to the detectives. rere stterly at loss for a clew.

r Baturday arrived without

appetul developments. Ser much hesitation fielby again i hus collections in the safe, and hully grappined every door and are ratiring. Not conten is during the algo materia of his tr rall. In the small

stroyed by fire alone was at least \$50,000,000, a most appal- ning these ships. For several years past it has been perling waste, yet one that the people will not realize, because fectly well understood in official circles that we were build-

they have not seen the forests. The paper millers are ing new vessels very much faster than we were providing recklessly using up the spruce and poplar wherever they men and officers to man them; but up to the present time find it, and it is not known that they are replanting where Congress has shown a strange apathy in dealing with the situation -- Scientific American.

MILLIONS OF MATCHES

Hotels Annually.

his cigar.

CHINESE CHAIRS AND TABLES. ist. A favorite treatment, says the any man has a right to fill his pockets their direction. His wandering eyes Rich Furniture Used in Restaurants

and Joss Houses. The increasing wealth of Chinatown

in New York is expressing itself in an tal or stone. ever-growing use of oriental luxuries

and works of art. No better illustration an be found than in the chairs and tables of the newer restaurants, the Are Distributed Gratuitously by the joss houses, club halls and private residences of the district. Formerly cheap but substantial American furniture was employed. To-day handsome imspend every year for matches for free ported goods are, if not the rule, at distribution," said an observant man least so common as to excite no comment

These specimens of the eastern cabinetmakers' art will bear comparison with our own. They are more conventional and less varied, but they are equally rich, artistic and attractive, The sitter has the choice of a stool or of a chair. Both are made of teak. ebony or ebonized ironwood. The stool is rectangular, with a seat about 18 by 12 inches in dimensions. It is of wood, iniaid marble or inset granite. The frame is plain, carved or inlaid with mother-of-pearl, ivory or silver.

Stools cost from \$1 to \$5 aplece. The chairs are massive affairs weighing from ten to fifty pounds. They have substantial arms and a footrest, which is usually covered with a bamboo sheath. A movable cushion increases the comfort of the sitter. This cushion has a warm canton-flannel side for the winter and a cool Singapore mat side for the summer. The chair is always more or less carved. The more ornate styles have their framework inlaid with mother-of-pearl or silver and a circle of polished marble granite or even jade set in the back as a centerpiece. The plainest cost \$5, while those richly carved, decorated with mother-of-pearl and back ed with jade command as much as \$200.

The tables are like our own, but from four to eight inches higher. Thidr ettes. The cigarette is the greatest general outline is circular, oval, square match consumer in the world. The pipe or rectangular. They are made solid will probably run a good second, if I and are never extensible. The material may use a race-horse expression, espe is teak or ebonized fronwood, or, as cially if the smoker is in the habit of called, Canton blackwood. When a talking a great deal, and if he ventures table is not more than 3 by 6 feet the out when the wind can blow the fire top is often of marble or granits. The out of the mouth of the pipe. But sides and legs are richly carved and matches, when put out in a public are utilized to the stmost by the art- holder, become public property, and farmer or is a trust.

New York Post, is the shaping of the if it pleases him to do so. Hotel men lower part of the table leg into a dragmake no complaint about the matter, on's leg, ending in claws opened or and, in fact, they rather like men to else half closed about a globe of crys-Democrat.

#### Most Ancient Mines. **Primitive inscriptions from Southern**

Chalden mention expeditions sent to the Land of Magan for the purpose of obtaining hard stones with which to "It would be interesting to know just make statues. The date of these inhow much the hotels of New Orleans scriptions can only be conjectured, but circumstances point to their being at least 8,000 years old. Apart from them who hangs around the more prominent there are records which show that so places a great deal. "No doubt the early as 3 800 B. C. the Chaldeans were outlay will amount to a considerable in possession of both Sinai and the sum in a year's time. It is rather ingold-producing land of Melukkah, or teresting to watch different men as Midian, where recent expeditions have they approach the free match-holder, discovered extremely ancient mineral which is to be found on every hotel workings, containing mining tools datcounter of the city. Nearly every man ing back some 7,000 years. These wears a different expression, and evmines, which yielded copper as well ery man has his own peculiar way of as gold, appear to have fallen into the hands of the first of the Pharaohs, for the very earliest Egyptian records yet discovered tell of the expulsion of foreign miners from the Sinaitic peninsula.

#### The Siamese Army.

Siam has a standing army of about five thousand men, but the fact that the government owns arms and equipment sufficient for 80,000 troops shows fense. Every male inhabitant from the age of 18 to 21 must serve as a recruit for three years. The government also owns about twenty vessels. The largest of these is a cruiser of 3,000 tons.

### Good Cause for Enmity.

Mrs. Korseley-I don't see your lady friend with you any more. Miss Cunnen-No, but you may have noticed my lady friend's gentleman

friend with me, so she's my lady enemy now.-Philadelphia Press.

Not Much 'Ere. "Losing your hair, sir!" remarked the barber, producing the inevitable bottle.

"Oh, that's all right," rejoined the victim cheerfully. "I always come ou on top."-London Judy.

In these times a man ought to b

Three thousand newspapers and one thousand letters are received by King Edward every day.

Last year sixty ocean-going stenmers were engaged exclusively in the banana trade.

Novel first-aid-to-the-injured boxer are to be scattered in the streets of help themselves."-New Orleans Times. Paris. Outwardly the apparatus resembles a lamp post letter box, and if contains a small medicine chest, a fold ing stretcher and a telephone for sig naling the nearest ambulance station Access to the box is gained by break ing a glass panel.

It was disclosed by examinations made in the Washington city postoffice covering a period of about two and s half months, that 979,820 pieces of paid matter and 5,900,000 pieces of unpaid (or "franked") matter of all classes went through, the unpaid matter on some days running as high as 135,000 127,000, 126,000, 125,000 and 122,004 pieces, while the percentage per day would often go to about ninety, crawling up as high as ninety-three per cent on a single day, and averaging 86% per cent every day.

Of the four hundred inscribed chat slabs found in the ruins of Babylon by the expedition sent out by the Ger man Oriental Society, but two have yet been deciphered, one explaining the Babylonian cuneiform characters and the other containing the litany chant ed by the singers of the temple of Esa glia on the return of the god Mardul to his sanctuary.

#### Was Busy.

Bishop Thomas U. Dudley, of Ken tucky, was seated upon a veranda it Louisville last Easter watching the people crossing the street. The day was a very nasty one. A friend came along.

"Ah, Bishop," said he, "what are yot doing this dreary afternoon?" "Merely observing the Passover," re

plied the Episcopal gentleman.

#### High Enough.

"He says he never wears anything but a high hat." "Why, I saw him with a derby or

only this morning." Well, it was a \$5 one."-Philadel phis Bulletin.

No woman is so anxious to see hes church fair a success as to wish to see er husband there surrounded by othe women who are selling him the

need matches except to light the gas when they go home after nightfall. What becomes of all the matches, any

way? Men are always asking for matches. Of course, many matches are burned up by men who smoke cigar-

reaching for free matches. It is a rare thing for a man to simply take one match. He may need only one to light "But he will take more than one He

will light his cigar, or his cigarette, or sometimes his pipe, with one, and the others he will shove down into his pocket. Matches are cheap enough, but one hotel manager told me his match bill would amount to more than larger hotels, either. Taking all the hotels, you can see that the match bill

\$50 a year, and it wasn't one of the that the Siamese are prepared for de-

them. They are always begging matches. Men who never smoke do not

for a year would be no inconsiderable sum. It is rather singular that men who smoke never have matches with