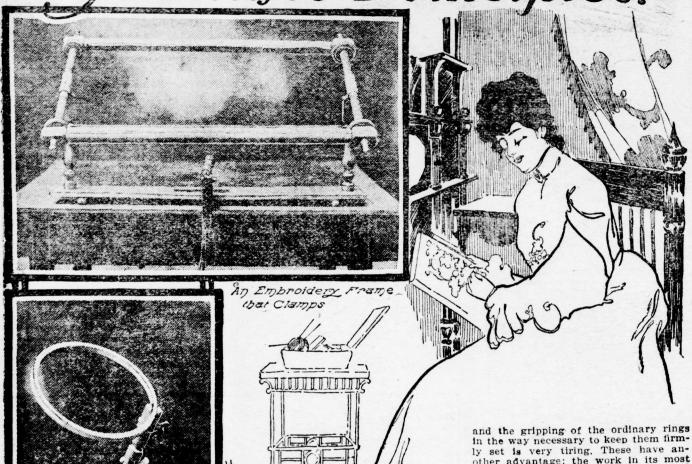
DRACTICAL AL CUGGESTION FOR

Embroidery Tools Built on Scientific Principles.



loosened to permit the necessary changing of position.

Both rings and frames come in this adjustable form, both of them made to screw on tightly to low or high table.

whichever you have, and to adapt itself to the kind.

There has always been more or less

of an objection made to those old-fash-

ioned frames—they seemed to savor so

of professional work, and, with it all, seemed so unstable; but these newer forms have all the advantage of work that is done at a table, with the added

one of the slanting top to work on.

And, being on a table, the little drawer at the top holds the materials conveniently near, instead of your having to turn halfway around to get everything off a table at the side, which was a necessity with those other older kinds.

As to the rings, everybody, who has

As to the rings, everybody who has tried these new ones is enthuslastic over them. There's nearly always a bit of work which needs holding at a dozen

different positions from time to time,

follow ordinary rules so as not to need-

tries the type-casting machine will at

first be shocked by the errors in punc-

tuation or capitalization that will come

back to her from the proofroom, a new line having to be set for each one containing an error. Pencil or pen cor-rections are impossible in this work. Matter must be put into the form in which it is to finally appear. Careful-ness will save a lot of labor in the long run.

There are women in New York and in

other large cities who are making as much as \$30 a week at linotype machines. They are, of course, the rare exception, exceptions because of their quickness and accuracy. Perhaps the average income is not more than \$15.

Objections to Women

Old editors tell me that the reason why women are less useful than men in setting type or handling a linotype keyboard is that they do not read the newspapers as men do; that their range of current information is narrower. Perhaps the reader does not understand how this would affect a clearly mechanical process. But the explanation is not

Many get less, and are worth less.

But even the expert typewriter who

lessly break parts.

Adjustable in Every Part

wonderful ball-bearing hoop holders lasted but a very short day in the world of fancy provements," they were troublesome things to handle, and, like too many inventions, didn't always work when they were supposed to.
Their successors are the implements pictured—frames and rings as unlike the ones we've known in years past as the ball-bearing ones were, but a whole lot more satisfactory

These clamp on a table in the firmest

sort of way, yet have joints which permit the work to be moved, at a touch, to almost any angle to bring the light to bear on your work just so.

Each of these joints has its own little screw, which, when in place, holds the rings immovable, and which must be

By Cynthia Westover Alden

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A women are employed in the printing trades, in book and job composing rooms, as proofreaders and copyholders, in bookbinding es-

ers and copynoiders, in bookbinding establishments, and in packing, addressing and mailing rooms. Typesetting has been for a hundred years a not unimportant field in woman's wage-earning range. At the case, however, the long hours of standing were bad for her; varicose veins were common results; and the manual dexterity required to make fair wages was possessed by rela-

make fair wages was possessed by relatively few. In the last fifteen years the growing use of the linotype machine and similar inventions has lessened the handleap of the sex so far as "straight composition" is concerned.

Any fairly intelligent girl or woman who knows something about the type-writing machine can learn the larger

keyboard and increased number of characters in the linotype very quickly. There are some strictly mechanical elements in the working of the device, not

to be ignored, but easily understood. When the operator has pumped hot metal over herself once by carelessness as to the condition of the melting pot,

VERY large number of girls and

in the way necessary to keep them firm-ly set is very tiring. These have an-

ly set is very tiring. These have another advantage: the work in its most critical condition may be covered up and left, or covered up and swung clear around under the table—out of the way until you want it again.

Fancy work contrivances have resolved themselves into simpler things based on common sense principles. That genius who first thought of long-eyed needles for embroidering conferred a boon upon thousands of women—it's no small task to thread a needle with the ordinary round eye with a thin silk which splits into strands as you try to poke it through. poke it through.

These "blind needles," too—one of the many devices to help the blind to use their hands in wonderful ways—are a big saving of both eye-strain and time.

And sewing tables, with drawers compactly built, and arranged in a carefully thought out way so that scissors and thimble and the most important utensils are kept in the place most convenient to your probable needs—details like these make for definite simplifying Even workstands and baskets and Even workstands and baskets and bass are made, these latter days, with more and more attention paid to the idea of their saving time and aiding convenience. There are more arrangements made for the grouping of the various sorts of things.

Of course, there are pretty little things invented all the while—silver bits which add to sewing table or work which add to sewing table or work bag the touch of pretfiness which so many women love. But few of these are actual helps—unless the fact that

case; but the typesetter who follows

letters in a daily newspaper office is

lost. The context is everything. And even fair grasp of the context will not

avail when names come in. There, gen-

eral information is the only help. It

is regrettably true that most women do

not read newspapers closely enough to remember the spelling of the name of

the incoming King of Servia, or the name of the place where the last butch-ery of Bulgarians or Armenians took place. The average woman typesetter is greatly troubled by an unusual word,

even though it be strictly correct according to the dictionary. And there is no chance for the consultation of a dictionary. She must go ahead and do

baseball or horse racing, and each has developed a little language of its own,

not recognized or only slightly recognized by the dictionary authorities. She is liable to set "parliamentary" "passementerie" because she knows what

"passementerie" means. But, in large measure, the intelligent, conscientious woman can overcome her disadvantage, and it is well worth while for her to

ORE net is used in the making of pretty sash curtains than any other one material, say manufacturers; and a little glance at the curtains women are making themselves bears out the truth of the statement. the statement.

Most of them are simple in decora-Most of them are simple in decoration, though almost every one is trimmed in some way or other, one of the most attractive of the simpler ways being a trimming of tapes and cords which resolves itself into a set but graceful design. Short lengths of tape are folded into a point (or, if the tape is wide, an end of it is sewed into a point) and gathered at the other end are folded into a point (or, if the tape is wide, an end of it is sewed into a point) and gathered at the other end, forming a crude representation of a petal. These petals are grouped in clusters of five or three—or perhaps a single one stands boldly out by itself—and joined, as though with stems, by cord sewed, or, rather, tacked, to the net.

The pattern shows the size and the way the petals are set together to make up a flower of five petals; and the curtain trimmed with the decoration of tapes and cords shows only one of the many ways that idea can be applied.

Lace motifs are as good to-day as they were when first the style was introduced for the trimming of curtains. For the darker net—that tingeing on a deep coffee color—Arabian braids make the prettiest of the motifs that can be made in short order. Somehow, that braid, with its heavy cord on one edge, is mighty effective. A single motif, set in the point of the curtain (like the one illustrated), is enough for these small curtains, if set off by straight or waving lines of the braid, carefully applied. Some of them, of course, have motifs dotted all over them; and a favorite treatment is the placing of five motifs in regular order, two at the top, two at the bottom and one setting both pairs off.

The pattern for the lace motif is intended to be carried out in Arabian braid worked with linen thread in simple stitches, but it may be carried out with good results in any lace braid shown. But keep the curtains all in a single tone—using white lace on white net and the deep coffee tones on the net of that color.

net of that color.

Scrim makes satisfactory sash curtains, and is most effective made up with square motifs, inset, of filet lace, darned in with quaint heraldic figures; or the same lace motifs shown for the net curtains may be used.

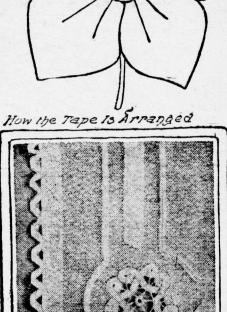
Fishnet continues to hold its own, the coarsest forms seemingly the most popular. They are left untrimmed; so open a mesh lends itself to no other treatment.

Insertions and edging—cluny and its Insertions and edging-cluny and its

numerous kin and their imitations—trim some of the prettiest curtains, making them more expensive types. But the adapting of motives in some original way makes as attractive curtains at a very marked difference in cost.

Of course there are botter. very marked difference in cost.

Of course, there are hosts of other stuff used to make sash curtains of—the thousand and one kinds of patterns of madras, queer little lace kinds, and the sheepest prettiest of musling. sheerest, prettiest of muslins and dimities, lawns and swisses.



Motifs Always TrimPrettily

When madras does suit, it seems to fit as nothing else quite does. One, with an odd pattern copied from a stained glass window, suggests the coziest sort of a den the instant your eye lights But the net curtains answer for more types of rooms than the others—there's nothing more all round satisfactory for dining and sitting rooms, little drawing rooms and even for bed-rooms than these, while the others must be used with more discrimi-



you're not nearly so apt to mislay silver things as you are the less valuable forms is a help.

IVES, or urticaria, is often seen in young children. The disease is most frequently caused by indigestion, but sometimes it follows the use of antitoxin. It is not at all a serious disease, but It is not at all a serious disease, but as it causes itching of the skin, the child is uncomfortable, and often quite cross. The eruption is bright red in color, and appears in blotches, or wheals. It may cover a large portion of the body, or be seen only in a few scattered spots. Sometimes it will disappear in an hour, or even less, and again it may last several days. Women's Ways of Making Money---In Printing Trades In an hour, or even less, and again it may last several days.

The first thing to do is to give the child a laxative. Milk of magnesia and citrate of magnesia are both mild laxatives, and one of these will usually be sufficient to open the bowels. Rhubarb

and soda mixture should then be given

in the proper doses, according to the age of the baby and as prescribed by the doctor.

To relieve the itching, sop the spots with warm water in which is a little bicarbonate of soda; if the eruption is very extensive, an entire bath of this may be given. Nosebleed may be caused by knocks or bumps, or may be due to the baby's general condition. It is often seen in nervous and excitable children.

When there is much bleeding from the nose, the baby should be kept in a semi-upright position. Cold applications, such as ice cloths or a small piece of ice wrapped in cotton, should be held on the bridge of the nose and at the back of the neck. If this does not help, try to press hard on the upper lip close under the nose, or if the child is old enough, a wad of tissue paper may be firmly packed under the upper lip.

When all these simple means of treatment fail, a doctor should be summoned, Nosebleed may be caused by knocks

By Dr. Emelyn L. Coolidge Copyright, 1905, by A S. Barnes & Co.

Talks With the Discontented

Baby's Ills and What to Do for Them

OW should I know what is the highest price any one ever paid for ambition?
You know, Jack, I never went in for such a strenuous thing as ambition. Ask Mrs. Markoe. She ought to know a let shout each things given dictionary. She must go ahead and do
the best she can. Then the proofroom
gets its hack at her work, or by mischance errors are overlooked, copy is
sent for by the editors, the composing
room is "called down," as the saying
goes, and she has a bad quarter of
an hour with the foreman of the room
under whom she is working, even if she
is not thrown out of her job.

Now, I don't imagine that a woman
can make herself over, and it is to be
presumed that so long as women are to know a lot about such things, since she divorced a devoted poor husband for a rich one, and has succeeded in coacha rich one, and has succeeded in coaching her daughters into making proper matches. Mrs. Grundy talks of her as a woman who will sacrifice all to her ambitions."

"Be serious, Kirk. You always try to presumed that so long as women are women, their range of interest in news-papers will be more restricted than that appear so frivolous when I know you have some secret sorrow in the way of a disappointed ambition. When you came from college you had all sorts of serious views of life. In fact, we all decided you would be delivering sermons to us before long." of men. Woman cares nothing about politics—why should she, since a vote is denied her? She cares nothing about

"Pshaw! I was only a mere boy then. You see, my mind has turned along dif-ferent channels," Kirk answered.

ferent channels," Kirk answered.

"Can't say I admire the flow, since it seems to land you in the position of a society leader."

"That's better than moping over sermons which those same people would go to sleep listening to. But that thought never exactly extinguished the halo around the pulpit for me. You see, to improve people with an idea of one's virtue is a good thing."

Jack Howard is one of those men whom it is refreshing to meet—a character not particularly strong, but who made the best of what was in him; and, at least, was ever reaching for something which would improve his possibilities. He was diverting, if not deep.

Kirk Cerroll was semething more than deep.

Kirk Carroll was something more than

an everyday fop, but one would never suspect it upon meeting him for the first time. After a serious disappoint-ment in himself he had affected the ment in himself he had affected the role of society leader and had succeeded admirably.

Jack was ever striving to bring out the good in his friend, which seemed to grow more latent every day. Jack, one year the senior, was 27.

"Then you did have aspirations some years ago?" queried Jack.

"Yes, no doubt my religious turn of mind was too much a thing of sentiment, one of those things of beauty which was not a joy forever," answered Kirk.

"Far be it from me to question your

"Far be it from me to question your

"Far be it from me to question your reasons. It seems you sacrificed your ambitions pretty cheaply; so tell me what's the lowest price of a sacrificed ambition?" said Jack.

"You are tiresome, old man. Take a cigar and forget it. Don't you know we are due at Mrs. Markoe's in a little while?" said Kirk.

"No; I won't take a cigar, and I won't forget it. I have been trying to move myself to the point of talking to you for two years. Don't you know, I feel you are discontented. You are made of the material saints are carved out of."

"Oh, I suppose so, since 'dust thou art, and unto dust thou shalt return' is the ceamon lot. Jack, it's so presy to be citing one's troubles, but somehow I am glad you think better of me than I desire. I can have follow my ambition—it would break father and

mother. We talked it over years ago," said Kirk.
"What! Your devout Christian parents prevent you from entering the ministry?" exclaimed Jack. "Not exactly that, but the church I "Not exactly that, but the church I wish to adopt. They think I have forgotten, Jack. They are old. The little good I could do would not compensate for ruining their lives."

"Kirk, I am sorry I said you set a low value on your better self. Your purpose was high, but not so lofty as I would have thought you would look."

"Do you remember pretty Anna Parks, who went abroad to study art?" asked Kirk. "I met her in Paris the summer after I came from college. She was a good type of the Latin quarter worker. I took her to dinner, and she told me her story.

I took her to dinner, and she told me her story.

"We all thought her parents were footing the bills. Well, they are snobs, and cut her off entirely because she would not come home and study; said they would punish the ambition out of her. Just as if every one except those Parks didn't know that people went abroad not so much for instructors as for environment. She supported herself by writing for American newspapers. She was of the right sort of material."

"That's a price worth talking of."

She was of the right sort of material."

"That's a price worth talking of."

"The price is higher than the ambition. She gave up much; she sacrificed, if not the best, at least the most tempting of life's goods. The higher the ambition, the higher the price must be counted, since distant results consistently looked forward to produce the higher form of development. A woman may love and give herself without the right. Here I count she gives her all; but is the 'game worth the candle?" 'asked Jack.

"Please let me have the cigars, and I shall follow you better. I have got out of the way of reasoning. I played the thinking part for several years when I was trying to forget. That role does not suit me now. Go on," said Kirk.

"Yes, we will, on the way to Mrs. Markoe's."

Yet the drive was not a chatty one. Both were thinking seriously. Finally, Kirk asked, "What's your ambition outside of law, or do you find your ideal there?"

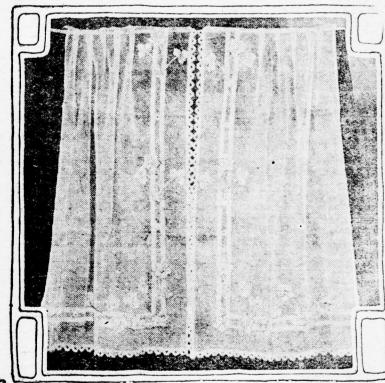
"Yes, and no. I am not particularly gifted, and hard work brings me what

"Yes, and no. I am not particularly gifted, and hard work brings me what little success I attain. Some day I would like to be a judge, and do a lot for poor people in the way of righting their wrongs. You know they do not have a fair show in the courts. Once I thought of being a soldier—giving my life to my country seemed a brave end. I felt, though, that it was not within me to perform deeds which, would bring glory to my land, so one life more or less did not matter. I decided the better part would be the most good to the greater number.

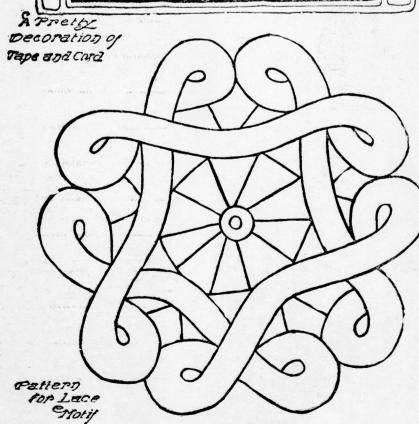
would be the most good to the number.

"Here we are," said Jack, as they stopped in front of Mrs. Markoe's door.

During the evening Jack sought Mrs. Markoe and led up to the question uppermost in his mind. Kirk had put the thought there by calling her ambitious. She supposed, she said, when asked, that "life was the greatest price, and one would have to look to the motive before pronouncing absolution. Exploration



Bobbinet with Insertion and Edging of Lace



good of a universe. Missionaries leave home for the good of the savage; men lay down their lives for their country; people have sacrificed all for friends— and so on. We forgive the old philosophers their shortcomings in their homes because they have been teachers of a race. We must do one thing well, to the exclusion of others. We think it brave when a soldier would make a Spartan woman of his wife, for we praise worthy and noble deeds. After all, those who die never know the bitterness of failure."

terness of failure."

Jack knew this last sentence came from some place in her heart. He longed to know how much happiness she had derived from her satisfied ambitions. Behind her dark eyes, which usually swam in a glow of delighted merriment, one could see the soul.

"Do you know," she continued, as if some chord had been touched in her, "I could forgive crime if done with a noble purpose. I once knew a woman who was married to a poor but ambitious man. He made her feel she hampered his ambitions. She silently left him and took his children. He was

made happy, because, being moved-ded to his science than to his wife, he was free to follow it.

"She gave the best that she had, for she loved him. Her life belonged to her children. She gave much to an ungrateful world who never knew or cared for her sacrifice, for he was successfal." She arose, and excused herself hastily. Jack felt he had unconsciously learned the story of her life.

"No wonder," thought he, "that she can smile. She has given much—a perfect wife and mother."

When driving home, Kirk remarked: "The music has stirred me strangely, and all the while I kept thinking of our talk."

Jack repeated to Kirk the conversation made happy, because, be

and all the while I kept thinking of talk."

Jack repeated to Kirk the conversation he had with Mrs. Markoe.

"It's no use trying to find the highest price pa'd for ambition," said Kirk.

"That's been paid—by a God. We can try to follow in His steps as His creatures, and we shall have to let Him judge who shall be first or last."

Jack pressed Kirk's hand as he said good-night. He felt that being a society leader was scarcely Kirk's ambition.

S. H. T.

as to the condition of the melting pot, she is pretty likely not to make such a mistake again. She will learn the arm motion involved in beginning a new line, and in a couple of weeks this will be strictly automatic. The handling of the queer wedge spaces, the trick of substituting one matrix for another by hand, so as to avoid resetting a line, and the most comfortable way of sitting at the machine will come to her almost without effort. In all offices, even the smallest, she will be free from responsibility for caring for the complicated machine. A professional machinist has to be employed for this. All how this would affect a clearly mechanical process. But the explanation is not so difficult, after all. In dally newspaper offices some copy is typewritten and a little is "copper plate," but the vast bulk of it must always be in running manuscript, difficult to read unless one knows what it is all about. It was probably a woman who set "The procession was led by fifty scorpions' feathers," instead of "surpliced fathers"; and "The Indians trusted in the humanity of God, Crook and the other army officers," instead of "Gen. Crook." She followed letters in each Gowns for Special Occasions---What to Wear and When

By Eleanor B. Clapp

(Copyright, 1905, by A. S. Barnes & Co.) HE most elaborate gowns and the handsomest jewelry a woman possesses should be worn to balls and dances. At these functions, full dress-that is, low-cut gowns for women and dress suits for men-are de rigueur. All sorts of soft diaphanous materials are suited to young girls' dancing gowns, mousseline de soie, chiffon, crepe de chine, plain organdie, etc., while married women are gorgeous in

material that is rich and handsome, set off by the finest laces and passementerles. A lavish display of jewelry is not considered good taste on a young girl, a simple string of pearls or small jewels or a jeweled pendant on a thread-like chain being all that is really good form. But there is literally no limit, but the resources of the purse to the amount of gems a married woman may put on with propriety. Naturally, these ornaments must be handsome, for there is nothing more hopelessly vulgar than to ments must be handsome, for there is nothing more hopelessly vulgar than to be loaded down with cheap jewelry. If one cannot afford really good jewelry, it is in much better taste to go without it. The hair is dressed either high or low, as is most becoming, and adorned with smart ornaments of ribbon, flowers or finy ostrich tips. Very rich women wear diamond stars, sprays, and tlaras.

At the Opera and Theatre.

tume or a cloth sult, with a smart silk or velvet waist. Nowadays, ladles always remove their hats at the theatre, so the coquettish little theatre hat of former years is no longer fashionable. Any sort of dressy hat is worn to the theatre, and is taken off before the cur-tain goes up for the first act, and held in the owner's lap during the performance. If preferred, it can be left in the dressing room of the theatre. In New York, however, this is rarely done. If one comes in a closed carriage to the play, no hat is worn, but it is in good last to wear an evening coat or wrap. taste to wear an evening coat or wrap, which can be removed and thrown over

the back of the seat. Evening Receptions, Card Parties and Chafing Dish Affairs.

Evening receptions require full dress. Exactly the same sort of costume is worn as at balls and dances. worn as at balls and dances.

At card parties, unless they are large and given on an elaborate scale, or unless the host and hostess are extremely conventional people, the ladies wear dressy high-necked gowns or lace gowns with diaphanous yokes.

Chafing dish parties, being jolly, informal affairs, require the same sort of dress.

Dinner Parties At large and formal dinner parties women wear handsome decollete gowns, exactly similar to ball gowns, and the hair is dressed as if for a ball. At smaller dinners they wear dressy tollettes with high neck and long shows that all entertainments given after

Dress for church should be rich but simple. Anything showy or ostentatious is in bad taste. A handsome tailor gown, coat and skirt, with a pretty but not too "fussy" silk waist, or a simple woolen or silk toilette, with a pretty hat or bonnet and gloves matching the costume, is correct. In the summer dainty made frocks of organdie, linen, etc., can be worn if the weather is hot, but the woman's head must always be covered Ly a hat, whatever the weather. All the various outdoor sports, riding,

golfing, yachting, tennis playing, etc., have their appropriate costumes, which are too well known to need a detailed description here. Speaking generally, it may be said that in the country dress is always

plainer and more businesslike, and fewer changes are made in the course of the day. But as each town has ways of its own, depending greatly on the nature

own, depending greatly on the nature of the surrounding country, the tastes and the social positions of its inhabitants, it is impossible to lay down a law that will apply to all.

Good dressing is by no means a matter of mere money, the best dressed women and girls being often those of moderate means. To realize that this is an indisputable fact, we have only to marchal before our mental vision the ranks of our acquaintances to find that she who is daintiest in appearance is not invariably she who is best endowed with this world's goods, but she who knows how to choose and put on the apparel most becoming to her style-