In China, where the cards now used are very different in appearance from ours, there is a legend that the long, narrow slips were invented in 1120 for the amusement of Seunho's numerous wives; and in Hindostan, where there are traditions of the existence of playing cards from time immemorial, the Brahmins claim the invention. In any case, it is probable that cards and chess are of the same origin, and that an Eastern one. In both games there is the semblance of an army in battle array. In oriental chess the principal for the vizier and the knight respecnampes, from the Hebrew word naibes, signifying sorcery, which is another proof of their Eastern birth. The Crusaders are said to have been great gamblers, and, according to some authorities, they were the first to introduce the game of cards into Europe. Certainly traces of it are found soon after with celery tops, their return from the holy wars, and the dates of its introduction into France, Italy and Spain correspond countries.

Previous to the introduction of paper connected with cards,

-the knight given place to the queen -but our modern spades, hearts, diaold as the game played with them. In clean, in a pint of milk, with sugar to way. The children and the birds will use were swords, cups, money and done put it into a basin to get cold. clubs; in France, lanceheads, hearts. Make a custard with a cill of milk and clover or tsefoil, and arrowheads; in the yolks of four eggs; when cold mix Germany, bells, hearts, leaves and it with the rice. Beat up to a froth a there, were swords, cups, money and serve, Swords have been retained, altering slightly the shape, and corrupting their Spanish name "spada" substituted the "hearts" of the French. and took also the figures of the clover and lancehead, calling the former after the Spanish name of clubs, and plac- an earthen teapot-never in tin. Iced ing the primitive square lancehead tea should be made several hours before ozenge-wise, as the square is often place, in heraldry, and christening it Henry VII, of England was a great

liver of cards and played on a very profitable system. From his treasurer's accounts it has been discovered that the royal losses were drawn from the public purse, but no record of his gains, as per contra, is to be found. It seems to have been "heads I win, tails you lose" with this royal gamester. James 1. was very fond of cards, as were also Queen Elizabeth and her amiable sister Mary. In the seventeenth century history, rhetoric, heraldry, the princ ples of morality and politics were all on the cards." In 1602 the uneful art of carving could be learned from them. Hearts were flesh and diamonds were fowls, clubs were fish and spades baked

Great improvements have been made in the coloring and fabric of playing Bake immediately on a hot griddle, cards, but very little alteration has beyond the modern plan of double heads to the court-cards so that their nature and suit can be seen at a glance and a consequent modification calf of the leg which used to distin-France and Germany the queens, ter the kings and knaves are represented as but England and America scora such devices and still cling to stilly-impossible queens and apopletic kings.

It is often asked why the nine of dia-

monds is called the 'Curse of Scotland." The true explanation seems to be that at the battle of Calleden, which extinguished the hopes of the Stuart party and was at the time considered a national curse, the Duke of Cumberland, who was a great gambler.

In a dish before beating and let it stand in the tim after baking until growth of clover after mowing, and size in the country, controlling the whole-ready for use. Bake in a quick oven. and when he had won the famous field, took out the nine of dramonds and wrote his account of the battle upon it.

Pictures by Telegraph.

A Scotchman named W. Gemmil has invented a method of sending a picture by telegraph, by which a photograph taken at one end of the wire is transmitted and reproduced at the other. The picture is primarily projected on a selenium cell placed in telegraphic cirenit which, according to the degree of intensity of the light received, acts upon the current and through a numof subsidiary currents connected with an incandescent lamp, illumit a ting it with varied degrees of intensity, consonant with the strength of the current These successive illuminations would give images of corresponding brightness to the points in the picture thrown upon the selenium cell, and the anal nicture of course would consist of a series of these points in various depths of shade. One cannot see what practical use this invention would be except as aid to the police departments

HOUSEHOLD.

UNWHOLESOME ICE CREAM .- The Playing Cards in Use so Long that occasional illness resulting from eating cheap lee cream may be traced, according to a writer in the Sanitary Era, to giue. The use of gelatine to prevent side these and under their protection necessary, and were good gelatine, such by the zigzag structure of the fence are But close competition and the greed of gain tempt manufacturers of the cream tect the bushes and weeds and combine the very perishable materials from much pleasure in uprooting these an wants glue for making into ice cream, utilize it for firewood, pick up the and so the seller has no opportunity to warn or advise, and the cream-maker burn the bushes, plant the strip of makes people sick.

line it with a band of white paper about two inches beyond the tin and stand it on ice. Whip the yolks and while the stone wall, if well laid, whites of eggs, finely sifted loaf sugar, and a little essence of vanilla to taste, over hot water till it is like thick butter; then at once place it on ice and fertilizer too often overlooked. It is continue beating it till quite cold; rare that any work of improvement then add in some whipped cream, pour gives more satisfaction than removing it all into the mold, letting it rise near- stone piles, which harbor vermin and ly to the top of the paper, and freeze; serve with a napkin pinned round the tim. The proportions are six yolks and the whites of three eggs to two ounces wall should be built three feet thick at of sugar and a teacupful of whipped the base and five feet high. Stone cream. These can be increased or decreased as you please, and the souffie can be served either in a souffle tin, or in tiny souffle cases. These souffles stone wall are better than the same can be flavored with any kind of es- amount of stone built four feet high sence or liquor you fancy.

CHICKEN SALAD,-To two large pieces are the king, the vizier, and the | boiled fowls, cold, take two large heads torseman or knight, while in ancient of celery or four small ones; having cards are found the king, the knight, removed all the skin and the fat, cut and the knave or attendant (knave the meat from the bones in very small signifying merely a youth). The pawns pieces. It is best not to mix the dressanswer to the common cards. When ing with the salad until just before it is high position the queen war substituted the the gravy from the chicken, onetively. In Spain cards are still called sweet oil or melted butter, one large tablespoonful of mustard, one small teaspoonful of cayenne pepper, one teaspoonful of salt, the yelks of eight eggs beaten and stirred in just before being taken off, one teacupful of cream stirred into the dressing when cold; mix together with a silver fork and garnish

VIENNA COFFEE,-Leach or filter the coffee through a French filterer or pretty accurately with the return of any of the many coffee pots that filter, the soldiers of the cross into those instead of boiling the coffee; allow one tablespoonful of ground coffee to each person and one extra for the pot. Put cards were made of thin tablets of one quart of cream into a milk boiler, wood, or mother-of-pearl, or of parch- or if you have none, into a pitcher in a ment, and the figures upon them were pail of boiling water; put it where the painted by hand. Then, as they be-came in general request, stamps were white of an egg to a froth, then add to made to impress the outline of the the egg three tablespoonfuls of cold "coat" cards and numerous, and thus milk; mix the egg and cold milk thorthe first idea of the art of printing was oughly together; when hot, remove the connected with cards. "The figure or "coat" cards were and cold milk; stir it all together briskoriginally the king, knight and knave ly for a minute or two and then serve,

EMPRESS RICE,-Boil three tablemonds and clubs, are by no means so spoonfuls of rice, picked and washed Russian may do. But plant one any Spain and Italy the suits in ordinary taste and a piece of vamilia; when quite thank you for it. rabbits, columbines, pinks and roses; pinch of isinglass dissolved in a little hares, parrots, suns, moons, crowns and | water; mix this very lightly with the swords. Cards were known in England | mixture and set it on ice. When modin 1462. The sulls, as first known erately iced turn it out on a dish and

TEA .- People must consult their own tastes as to kind of tea. Mixed is ade. For "cups" the English the best to use with ice. Allow one teaspoonful for each person. Use boiling water but do not boil the tea, and use while fresh. Tea is best made in it is needed and then set upon ice. drink without milk or cream. Use cracked ice to put into the glass.

POTATO AND CORN MUFFINS .beaten; two cups corn meal or enough for a batter. Soften the potato with the milk, working out all the lumps; then stir in corn meal till the batter is just thick enough to drop easily from the spoon; add the whipped eggs and beat hard. Drop into the gem pans, the backs of cards were made use of to offed and hot, and bake in an even teach all sorts of subjects. Grammar, oven from twenty to thirty minutes.

RYE DROP CAKES .- Two cups sour milk, one egg well beaten, one teaspoonful of soda dissolved in bolling water, enough rye meal for a batter that will spread easily on the griddle. Mix together the milk, meal and egg. add the soda and beat thoroughly in gem pans well oiled, if in gem pans een effected in the designs upon them | the oven must be hot and the cakes giving should bake about half an hour.

CORN BREAD,-One large cup sour buttermilk, a heaping cup of of the supernatural development of the Indian meal, a cup of sugar, two heaping tablespoonfuls of wheat flour, a guished the kings and knaves. In tablespoonful of cream (or lard or butsize of a hickory nut), a teaspoonful of salt and a small teaspoonelegantly attired dames and cavallers, ful of saleratus dissolved in water. Put in a greased tin and steam one and

> QUICE CAKE,-Four eggs, two cups of sugar, one cup of milk, three cups of flour, two teaspoonfuls of cream of plaster per acre will be of great tartar and one teaspoonful of soda; benefit to young clover plants after flavor with lemon. Put all together the shade of growing grain is removed. tartar and one teaspoonful of soda; benefit to young clover plants after flavor with lemon. Put all together the shade of growing grain is removed.

BANANA CHARLOTTE.-The sides of a quart mold are to be lined with sponge cake, and the bottom of the mold with thin slices of bananas. Fill the mold with stiff whipped cream. Set it aside in an ice-box till wanted. Remove carefully from the mold and

How TO STEAM FISH.-Tie the fish up in a cloth ane put in a steamer and cook until done. The time depends upon the size of the fish.

"ISN'T it funny I was introduced to ten men by the name of Smith last night at the ball?" "Oh, yes, they took that name at the ball; it was a masked ball, was it not?"

reported to have been invented in Engiand. It gives more light than any oil lamp, and is provided with a registering apparatus which will indicate the presence of fire-damp in the air of the mine, even when the proportion is less

than one-half of one per cent. One of the most adhesive and durable of cements known to mechanics who essay to unite iron surfaces, is the existence of ite and is treated with consideration by antronomers and physiciats, though not my deso perfect and sound that ithe existence of ice there.

The theory that the ruins of the surface of the moon are made of ice has recently been put forward by Captain John Ericsson, and is treated with consideration by antronomers and physiciats, though not my deso perfect and sound that ite moon's surface is an argument against the existence of ice there.

The theory that the ruins of the room. Wet a towel, wring it out thoroughly and wipe the surface of the entire body. Wet it again, but leave a little moisture in it, and rub the body again. Once more, with still more water on the towel and then rate off dry. Our family has by all odds found that the best method."

INVALID WIFE, to husband—"The doctor tells me that I ought to have a change of climate." Husband (hopewater with side we are to have a colder weather with sides' that we are to have colder weather with snow, followed by warmer weather with rain."

FARM NOTES.

STONE WALLS.-On many farms may be seen old-fashioned rail-fence built in a zigzag style and covering in width about half a rod of ground, Begrow briers and weeds of various kinds while in some cases the nooks afforded used as places for dumping stones which are picked from the adjacent

newly-acquired territory, and the con-quest will be a source of satisfaction every time you pass that way. Not ICED SOUFFLE.-- Take a soufils tin, only that, but in several ways it beand a foot thick, and crowned with a crazy rail to prevent sheep from climbing it, although it might thus be

SMILAN should be cultivated as follows: As soon as the seeds are ripe, usually about June, the earth is allowed to dry out and the foliage to die. The the days of chivalry gave woman a to be caten. Put into a porcelain ket- pot is then turned upon its side in some convenient place in the open air, out of half pint of vinegar, one-half pint of the way, and where it will get no water. About the first of September, take the bulbs from the pot and shake the earth from them. To prepare for planting, put a quart or more of broken bones in the bottom of the pot, then fill with soil about one-half leaf mold, one-fourth fine sand and one-fourth garden loam. pressing it down firmly with the hand, and filling not quite up to the top of the pot. Select the choicest of the bulbs and place them around near the sides of the pot, then cover with earth, but not too deep. Set a trellis firmly in the centre, place the pot where it will get plenty of sun, and water lightly until the plants begin to shoot up. The water may then be increased, but it must not be watered freely. Many make the mistake of watering too much, causing the bulbs to rot.

stretched to two hundred rods.

WE BELIEVE that every farmer is in duty bound to plant a mulberry tree or two on his premises, or by the roadside. All birds, even poultry, are very fond of mulberries and will rarely touch other fruit during the long period when they can get mulberries. Plant Downing's Everbearing. This is the best, though in a cold location the

In convenient allowed to go dry and rest about six weeks before calving they will, as a rule, milk poorly the succeedacorns, and many fancy suits, such as gill of cream with some sugar and a ing period, after being milked up to time of calving. Not only does the cow need rest, but she should be well fed, so turbans; cushions, harps, letters and rice and custard; fill a mold with the as to be enabled to build up in flesh and recuperate her wasted vitality. If this is done she will not only drop a better and more thrifty calf, but she will milk better and do better on less feed than when she is not allowed a suitable

> To KILL lice on cattle, one good way is to wash the animals in tobacco water. Boiling water poured over any kind of tobacco, or over tobacco stems, will make the fluid. Were it not for the eggs, one application of this would al-When ready to use it, sweeten and ways suffice. I have often found it unnecessary to use it more than once. The work of washing an animal is quickly and easily performed. It is petter to wash a colt or a cow on a Two cups of cold mashed potato; two warm day. If the day is cold, a warm cups of sweet milk; two eggs, well barn and good blanket will protect the

THE CARRAGE WORM .-- The cabbage worm can be driven off by a decection of smart weed, or tobacco stems, or by kerosene emulsion, made by mixing sour milk with two parts coal oil by thorough churning or shaking and then diluting with twelve times its bulk of water, or by mixing one ounce of yellow hard soap with one pint of coal oil, and then with six quarts of water, and sprinkling through a watering pot, or by dusting with "slug shot."

and baggage, to this new center of emitter of the distribution of the chief that the immediate cause of the great boom is the extension of the Chicago, Rock Island and Pacific Railroad. This great system is making St. Joseph its Missouri River depot for its freight and stock traffic between Chicago and the Northwestern ranges, and has given the city a trooption.

WHEAT LAND,-Stubble ground intended for wheat should be plowed as soon as possible after the crop is removed. With early plowing an oat or bariey stubble may be made almost equal to a summer fallow by the time the ground is wanted for wheat seed-There is usually a period of six ing. weeks between harvest and wheat sowing. In that time thistles and quack can be greatly checked if no spear of either is allowed above ground.

WEEDY pastures make poor and bitter butter. When a pasture is in a very foul condition, it should be plowed and planted with some hoed cop.

the deaded clover-root worm.

BUCKWHEAT is commonly sown too thickly. Three pecks per acre is en-

THE Rural Home thinks that if the farmers will keep good mutton sheep and send fine carcasses to market, they need not bother about the wool, as the profit in sheep is from the mutton and early lambs, to say nothing of the fact that sheep greatly improve the soil.

Guanastics and Bathing. - George Hanlon, one of the famous family of acrobats, is opposed to gymnasiums, and is of the opinion that gymnastics are overdone. He recommends the use of the old-fashioned rubber bands or tubes. Talking with a Chieago reporter recently he expressed himself on this matter, and also on the subject of bathing. The latter will be interesting to amateur athletes. He said: "I don't believe in plunge or shower baths. I strip in a comfortable "I hope you will be lenient with me, Judge," said the thief, as he stood up to be sentenced; "I have a good many depending upon me for their support." "Children?" asked the Judge.



At this season hearly every one needs a good medicine to purify, vitalize, and enrich the blood, and Hood's Sarsaparilia is the best for this purpose. It is peculiar in that it strengthens and builds up the system and creates an appetite, while it eradicates disease. Be sure to get Hood's Sarsaparilla. Do not take any other.

Hood's Sarsaparitia sold by druggists, \$1; six for \$5. Prepared by C. I. Hood & Co., Lowell, Mass. 100 Doses One Dollar

......... LYDIA E. PINKHAM'S VEGETABLE + COMPOUND WILL HELP ANY WOMAN Suffering from Kidney Dis-ense or from troubles pe-cultar to her sex.

Its purpose is solely for the legitimate healing of bisease and the relief of pain, and that it does all it laims to do, thousands of ladies can gladly testify. It has stood the test of twenty years in relieving periodical pain, promoting regularity of seasons, and banishing weakness, backnobe and consequent nervous distress. Probably to other woman in the world receives to nany "letters of thanks" as Lydia E. Pinkham, of Lynn, Mass. Mrs. B—— of Enfield, N. H., says: "I will simply say that your Vegetable Compound is all you recommend it to be. It has done me Worlds of good." Another lady writes from Ottzwa as follows: "I have just to-day bought the seventh bottle of your Vegotable Compound, have used two boxes of Pills and several packages of your Sanative Wash, and think it but right to tell you how much good I derived from your medines. They are a regular God-send. All the pain and aches have almost disappeared, my stomach is much stronger too and I feel myself improved every way."

Price \$1. Sold by all Druggista.

Cheap Homes in north-KANSAS INVESTMENTS Populations Gringmatinger Mickey Brown

A writer on the subject of diet of centenarians thinks that "twelve of liquid appear to be the maximum requirements of age." The solids ought, he thinks, to be made up of onethird animal food, chiefly flesh, and two-thirds regetable nourishment. He dislikes fruit and fish, and says that salt and sugar should only be used sparingly. He also deprecates the too copious use of milk as well as of drugs, and after adding that industry of some kind should be practiced he gravely points out the valuable medicinal property of port wine. The latter is more certainly suited to advanced life than is almost any other form of stimulant.

It may not be generally known, that Australia, as well as North America, has its new England. The Australian region of this name is in the colony of New South Wales, and contains the are given off freely, and can be inhaled valuable tin mines of that country, which are now regularly worked.

come to see you Sunday night, Ella?" asked Clara. "Why, no; it rained too hard. Did Fred come to see you?"

'Certainly. He always comes-rain or shine. "He must be a rain beau, then," WASHINGTON BARBER-"Stranger

n these parts?" Customer-"Yes, I've been here two days, and all I've got left is \$1.53. How much do I owe you?" Barber-"Shave, hair cut, boots blacked; just \$1.53, sir."

SHE OUGHT TO DO BOTH .- She 'Your little wife made that cake with her own dear little bands " He-"Well, now, if my little wife will eat that cake with her own dear little mouth I will be satisfied."

THE ST. JO BOOM.

A City of 60,000 That Will Number 100, 000 in Tweive Months. "Most remarkable statements are heard "Most remarkable statements are heard in every hotel lobby and on every railroad train about St. Joseph, Mo.," writes a press correspondent. "A large amount of Kansas City, Chicago and St. Loais capital is being invested in St. Joseph real estate, and I hear that a number of large enterprises, employing thousands of men and with a capital that tops millions, have completed arrangements for moving, bag and baggage, to this new center of emigration. I met a St. Joseph man on a tween Chicago and the Northwestern ranges, and has given the city a prominence as a railroad center equalled only by Chicago. The extension of the Rock Island has induced the Chicago, Milwaukee and St. Paul to extend the diagonal southward to St. Joseph, and the Santa Fe to come updirect from Topeka and Atchison, in order to secure a short cut to Chicago, said to be sixty miles shorter than by any other way. The Rulo bridge will be completed by the fless of Auguse, and that will send the Burlington and Missouri trains from Denver straight through St. Joseph, east-Denver straight through St. Joseph, east-ward via the Hanmbal. These and other favorable circumstances have combined to bring about a boom which, as I said in the outset, has become the absorbing topic of conversation in every prominent hote! lobby half way across the continent. I hear of men who have made a fortune in one day on an investment of \$1,000. People are buying lots in hollows and on top of bluffs, and half the sales are made from and New Mexico. Her shipping facilities, compled with her large wholesale trade ough seed on fair land, and if very rich, a half bushel is still better. With plenty of room the plants assume a spreading habit, and the grain is more and to be plaump than when the crop is crowded and thereby stunted.

The new Stock Yards, the most complete west of Chicago, cover 440 acres of ground, and will shortly combine an hotel, stock with other facilities. Local capitalists are erecting a new \$300,000 hotel, a safe depository, and companies have been organized to build a belt line and two cables. roads, while the Council has just granted the right to two of the street-car companies to employ the electric motor. An inspecto employ the electric motor. An inspec-tion of the Boston Post's weekly clearing-house reports for the past three months shows the percentage of increase the largest of any city quoted in the report. Under such like circumstances, my informant thought, the boom rested upon a solid foot-ing. Strangers are coming in heavy ing. Strangers are coming in by every train, and he predicted that the city would

"I HOPE you will be lenient with



Stiff Neck, Catarrh. Headache, Toothache, Pheumatisn Frostbites

quicker than any known remedy. It was the first and is the only

will afford instant case.

Thirty to sixty drops in half a tumbier of water will, in a few minutes, cure Cramps, Spasms, Sour Stomach, Naussea, Vomiting, Palpitation of the Heart, Faintness, Heartburn, Sick Headache, Diarhoza, Dyseniery, Col'1, Wind in the Bowels and all Internal Pains.

There is not a remedial agent in the world that will cure Fever and Ague and all other Malarious, Billous, and other Fevers (alled by RAD WAY'S PILLS), so quick as RADWAY'S READY RELIEF.

Fifty cents per bottle. Sold by Druggista.

Proprietors of Radway's Sarsaparillian Re-solvent and Dr. Radway's Pills.

opening. Then the air is drawn from the bulbs.

Etherial oxygen is the name of a new compound recently invented by Dr. Richardson for inhalation. He says: "I place in a Wolff's bottle, with an inhaling mouthpiece attached to one neck, two ounces or more of ezonic ether, the ethereal solution of peroxide of hydrogen. To this I add gradually solution of permanganate of potassaeight grains to one ounce of water-by the other neck of the bottle, and then cork that neck. As the fluids commingle, oxygen gas and ethereal vapor from the mouthpiece. The compound of gas and vapor, anesthetic, anti-spasmodic and respirating, is applicable to A Bow of Promise,—"Did Charley a large class of cases of disease, such as pertussis, asthma and phthisis. doubt if I ever added anything more useful to practical therapeutics than

ethereal oxygen." An electrical whipping apparatus has for the best," been devised in Switzerland. The principal advantage claimed for it is that it administers the same sort of punishment as the actual whip, so far as the sensations of the culprit are con. did it happen?" cerned, but leaves no mark on the body like those of the lash.

Young or middle-aged men suffering from nervous debility, loss of memory, pre-mature old age, as the result of bad habits, should send 10 cents in stamps for illustrated book offering sure means of cure. Address World's Dispensary Medical As sociation, Buffalo, N. Y.

Nothing overcomes passion more than

"The Slough of Despondency" in which you are wallowing, on account of some of those diseases peculiar to you, madame, and which have robbed you of the rosy bue of health, and made life a bur den to you, you can easily get out of. Dr. Pierce's "Favorite Prescription" will free you from all such troubles, and soon re-call the rose-tint of health to your cheek, and the elasticity to your step. It is a most perfect specific for all the weaknesses and irregularities peculiar to your sex. It cures ulceration, displacements, "internal fever," bearing-down sensations, removes the tendency to cancerous affections, and corrects all unnatural discharges. By druggists.

Dr. Sage's Catarrh Remedy cores when every other so-called remedy fails. Man, when instructed, ceases to be

A Profitable Investment who cannot earn over \$5 per day, and some

If afflicted with sore eyes use Dr. Isaac Thompson's Eye-water, Druggists sell at 25c, per bottle There is not a word in the language

'ROYAL GLUE' mends anything! Broken China, Giass, Wood. Free Vials at Drugs & Gro. Patience may be bitter, but the fruit will be sweet.

FITS: All Fits suppositive. Treatise and \$3 tris. tottle of Dr. Kline's Great Nerve Restorer, free to Ficases. Send to Dr. Kline, St. Arch St. Phila., Pa. No profit graws where no pleasure

saparilla has completely cured them. One gentle-man thus relieved, writes: "Hood's Sarsaparilla is worth its weight in gold." Sold by all drug-When fish are rare, even a crab is

It is no easy thing to trifle grace-

Beware of small temptations.

Cures and Prevo Colds, Coughs, Sore Throat

That instantly stops the most excraciating pains, allays Inflammation, and cursa Congestions, whether of the Lung, Stomach, Bowels, or other glands or organs, by one application.

No matter how violent or excruciating the pain the Reumatic, Bedridden, Infirm, Crippied, Nervous, Neuralgic, or prostrated with diseases may suffer.

RADWAY'S READY RELIEF

Pifty cents per bottle. Sold by Druggists.

DR. RADWAY & CO., N. Y.,

"The way that incandescent lamps are made is very simple," an electrician said recently. "There are different ways of preparing the filaments, which are shaped, carbonized and treated at a white heat. They are then placed in platinum holders, which are embedded in glass, and next go into the hands of the glass blower. The glass builts have round openings at the bottoms and intle tubes at the tops. The little tubes all connect with a big tube. This is called a fork, and resembles a cluster of blackberries. Two or three dozen bulbs may be on a fork. The glass blower places filaments in each bulb at the bottom, and welds the glass about the platinum holder to the edges of the

"The open end of the big tube is attached to an air pump, which has forty pounds of mercury at its top. As the mercury drops it carries all the air with it, and vacuums are created in the bulbs. The operator then takes a Bunson burner, and directs its flame against the little tubes close to the bulbs. This closes the bulbs, which are then removed from the big tube. ounces of solid food and sixteen ounces The glass-blower finishes them off. The exhausting of the air from so many lamps at once makes the cost small. The bulbs can be made by any ordinary glass-blower, but it requires a man of intelligence to make the filament."

We have all forgotten more than we

superstitious.

can be made in a postal card, if it is used to send your address on to Hallett & Co., Portland, Maine, who can furnish you work that you can do and live at home, wherever you are located; few there are have made over \$50. Capital not required; you are started free. Either sex, a l ages All particulars free.

Fear not the threats of the great, but rather the tears of the poor.

Frazer Axle Grease. One trial will convince you that it is the best. Ask your dealer for the Frazer Axle Grease, and take no other. Every box has Mrs. Swell—"No, indeed of this work and such as the convention of our trade mark on.

Examine into your own shortcom ngs, rather than those of others.

so disregarded as prudence.

tensely with sick headache say that Hood's Sar-

ONE of every five we meet has some form of Heart Disease and is in constant danger of sud-den death. Dr. Kümer's Ocean-Wesd Heart emedy regulates, corrects and cores. Price \$1.00,-6 bottles \$5,03.

Nothing like Cann's Kidney Cure for Dropsy Fravel, Bright's, Heart, Urinary or Liver Diseases Serrousness, &c. Cure guaranteed. Office, 33 arch St., Phila. \$1 a bottle, \$ for \$5.00; Druggist.

Bronchitis is cured by frequent small ses of Piso's Cure for Consumption.



The following words, in praise of Du. Prence's Favourre Prescription as a remedy for those delicate diseases and weak-nesses peculiar to women, must be of interest to every sufferer from such maindies. They are fair samples of the spontaneous expressions with which thousands give utterance to their sense of gratitude for the inestimable boon of health which has been restored to them by the use of this world-famed medicine.

SIOO
THROWN AWAY.

JOHN E. SEGAR, of Müllenbeck, Va., writes:
"My wife had been suffering for two or three years with female weakness, and had paid out one hundred dollars to physicians without relief. She took Dr. Pierce's Favorite Prescription and it did her more good than all the medicine given to her by the physicians during the three years they had been practicing upon her."

Mrs. George Herger, of Woofskill, N. Y., writes: "I was a great sufferer from leucoprines, bearing-down pains, and pain continually across my back. Three bottles of your feet, health. I treated with Dr. — for incomplete the poor suffering women."

THREW AWAY

IER
SUPPORTER.

Mrs. Sophia F. Boswell, White Cottage, G., writes: "I took eleven bottles of your 'Favorite Prescription' and one bottle of your 'Felicts.' I am doing my work, and have been for some time. I have had to employ help for about sixteen years before I commenced taking your medicine. I have had to wear a supporter most of the time; this I have had

Mrs. May Gleason, of Numics, Ottons Co.

Mich., writes: "Your Favorite Prescription'
has worked wonders in my case.

Again she writes: "Having taken several botties of the 'Favorite Prescription' I have regained my health wonderfully, to the astonishattending to the duties of my household.

TREATING THE WRONG DISEASE. Many times women call on their family physicians, suffering, as they imagine, one from dyspepsia, another from heart disease, another from nervous exhaustion or prostration, another with pain here or there, and in another from liver or kidney disease, another from nervous exhaustion or prostration, another with pain here or there, and in this way they all present alike to themselves and their easy-going and indifferent, or over-busy doctor, separate and distinct diseases, they which he prescribes his pills and potions, assuming them to be such, when, in reality, they are all only symptoms caused by some would bisorder. The physician, ignorant of the cause of suffering, encourages his practice until large bills are made. The suffering patient gets no better, but probably worse by reason of the delay, wrong treatment and consequent complications. A proper medicine, like Dr. Pierce's Favorite Prescription, directed to the cause would have entirely removed the disease, thereby dispelling all those distressing symptoms, and instituting comfort instead of prolonged misery.

distressing symptoms, and instituting comfort instead of prolonged

Mrz E. P. Morgax, of No. 71 Lexington St.,

Balled.

Mrz E. P. Morgax, of No. 71 Lexington St.,

East Boston, Mass., says: "Five years ago I was a dreadful sufferer from uterine troubles. Having exhausted the skill of three physicians. I was completely discouraged, and so weak I could with difficulty cross the room using the local treatment recommended in his 'Common Sense Medical Adviser.' I commenced to improve at once. In three months I was perfectly cured, and have had no trouble since. I wrote a letter to my family paper, briefly mentioning how my health had been restored, and offering to send the full particulars to any one writing me for them, and enclosing a samped-carelope for reply. I have received over four hundred letters. In reply, I have described my case and the treatment used, and have carnestly advised them to 'do likewise.' From a great many I have received second letters of thanks, stating that they had commenced the use of 'Favorite Prescription,' had sent the \$1.50 required for the 'Medical Adviser,' and had applied the local treatment so fully and plainly laid down therein, and were much better already."

JEALOUS

Of Cristal, Mich., writes: "I was troubled with female weakness, leucorrhea and falling of the womb for soven years, so I had to keep my bed for a good part of the time. I doctored with a for a good part of the time. I doctored with an army of different physicians, and spent large sums of money, but received no lasting benefit. At last my husband persuaded me to try your medicines, which I was louth to do, because I was projudiced against them, and the doctors said they would do me no good. I finally told my husband that if he would get me some of your medicines, I would try them against the advice of my physician. He got me six bottles of the 'Pavorite Prescription,' also six bottles of the 'Discovery,' for ten dollars. I took three bottles of 'Discovery' and four of 'Favorite Prescription,' and I have been a sound woman for four years. I then gave the balance of the medicine to my sister, who was troubled in the same way, and she cured herself in a short time. I have not had to take any medicine now for almost four years."

THE OUTGROWTH OF A VAST EXPERIENCE.

The treatment of many thousands of cases of those chronic weaknesses and distressing aliments peculiar to females, at the first of the secondary of the seconda

Address, WORLD'S DISPENSARY MEDICAL ASSOCIATION, No. 663 Main Street, BUFFALO, N. Y. J

Patterson, wearing an air of deep con-cern, approached his friend, Firmer a cab and cries to the driver: Glover, and without speaking, leaned going to be married this morning, and

on the fence and sighed.
"What's the matter, 'squire?"
"I don't know what this country's wedding." comin' to. What would you think if Driver, marry an ignorant hired man?" "Oh, I don't know, 'squire, but I would not take it to heart if I were you. I would try to think it happened

"Would you forgive the girl?" asked the 'squire. "Yes, I believe I would. There's no use in holding out, you know. When

"Just a while ago." "Who performed the ceremony?" "What! Then you could not have been opposed to the marriage."

"Oh, it makes no difference to me, replied the 'squire, "for, you see, it's your daughter instead of mine." PATRICK'S SELFISHNESS .- "Say, Mrs. Murphy!" she called, coming up tried many different kinds of medicines and from the market, "but I saw your bus-

band in the patrel wagon this morn-You did?" "Yes, and he was riding along as grand as you please, having a who'e seat to himself? 'That's like Patrick, Mrs. O'Reagan. He's the most selfish man you ever saw.

lice have given him in a month, and I haven't had one-not a single one!" ILL-DESERVED FAME. - Omaha Husband-"Well, I told you my friend De Grand was a wonderful man. Now

This is the third carriage ride the po-

what do you think of him?" Omaha Wife-"He's a fool.'. "Fool! Why, he is one of the most amous scientists of the day." "He's a born idiot."

"How can you talk so?"

wonth old. A HINT.-Mrs. Fortuneseeker had been hinting to Judge B., who is old I felt relieved, and in less than two weeks I and rich, that her daughter would was able to go to work and have not felt rheumake him a good and loving wife. "She is very much in love with you, Judge," said the lady, suggestively. "I am sorry, but I cannot reciprocate | Subscribed and sworn to before me the affection of a young lady who shows such bad taste," replied the old

"He thought this precious little treasure was a boy and she's most a

Judge, reaching for his hat and cane. AMONG THE FASHIONABLES,-Mr. Swell (who has rented a fashionable apartment house)-"We needn't be Mrs. Swell-"No, indeed; it is per-

fectly lovely and such a fashionable Mr. Sweil-"That's the beauty of it. And now, my dear, if you will send Per-kins out for a loat of bread and half a pound of butter we will have something to eat."

INFELICITOUS QUOTATIONS -Fair Widow-"Yes, that is my husbandthe best, the kindest, the cleverest of -" Jones-"Ah, yes, my dear mad-am. As the divine Wordsworth says-The good die first;
While those whose hearts are dry as summ Burn to the sockets!""

"JAMES," said a grocer to the new boy, "what have you been doing in the back room so long?" "I was a-pickin" the dead flies out of the dried currents str," replied James. "You were! said the grocer, with much disgust. "And your father told me that he thought you were born for the grocery business. You had better study for the ministry, James." "MOTHER," said a little Rockland

girl, looking up from her book, "what does trans-Atlantic mean?" across the Atlantic, of course. Don't bother me, you make me forget my count." "Does 'trans' always mean across?" "I suppose it does. If you don't stop bothering me with your questions you'll go to bed." "Then loes transparent mean a cross parent?

A PHILADELPHIA paper asked: "Is there a wife in the city to-day who makes her husband's shirts?" The following answer was received by re-turn mail: "I do, but he won't wear

CONSOLING THE 'SQUIRE .- 'Squire | TIME TO REFLECT .- A young man "Why don't you go faster? I am

at this rate I will arrive too late for the sympathetically-"Well, your daughter should run away and what of it? I am giving you plenty of

> "Got any inv while ink?" he asked of the stationer. "I) m't think I have." replied the man, as he scanned the shelves. "You don't think you'd see it if you had, do you?" asked the boy.'

EVERYONE SPEAKS WELL OF IT.

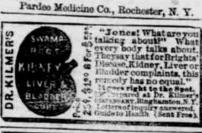
Rochester, N. Y., March 68, '83. For many years I have been troubled with evere pains in the back of my head and neck. the pain being so severe at times that I was nearly insance, and my friends feared that I would be. Lumps as large as a hickory nut would swell up on my forehead and neck. I physicians, but none seemed to reach my case, until I commenced the use of Dr. Pardee's Rheumatic Remedy, and before I had used it four days the pain left my neck and shoulders and went to my hips and limbs. I continued taking the remedy, and the disease seemed to work downward, but there was but little pain. I am still using the remedy, and I feel confident it will entirely cure me; for I am so much better and stronger than I have been

for years. I cheerfully recommend it to all. Very respectfully yours. MRS. PHEBE WHEATON.

110 Mt. Hope Avenue. Swarn Statement from a Well-known Indi.

vidual. A short time ago I was afflicted with rheumatism so badly that I could not move. My hands and limbs were all swollen. One leg was so badly swollen that it burst the skin, The Sheriff of our county advised me to try Dr. Pardee's Rheamatic Remedy, and bought me a bottle. After taking the remedy one day matism since. Three bottles cured me, and I recommend it to all who are suffering from thoumatism. CHAS. ROBILLARD.

this 5th day of June, 1883. M. J. TORELL, Notary Public. Ask your druggist for Dr. Pardeo's Remedy and take no other. Price \$1 per bottle; six bottles, \$5.



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