$\mathcal{F}_{\mathbf{r}} = \{ x_{i}, x_{i} \in \mathcal{F}_{\mathbf{r}} \}$

www Skin Among Other Things Used for Coverings.

To vavagance in binding has freweently furnished an opening for the Appley of fantastic tricks and fads. he a book-seller's catalogue was once an ascertisement of a Latin copy of "Annhius" "Golden Ass" bound in the war of an ass. A book relating to Better Hudson, the celebrated dwart, was brend in a piece of the silk waistmu: of Charles I. Fox's historical were bound in foxskin, and Factor's works were dressed out in Secreta. One offspring of the French presention was the grim humor of blacker books in human skin. France was not alone in this practice. In was with of England the skin of wereters has been tanned and used we hand books. The public library of Mar St. Edmunds has a book conpower the account of the trial of a was for murder, bound, in his own Eccestricities of binding in such strus as cats, crocodile, mole, seal, we'l tiger, bear, etc., abound. The we of choth in binding is one of comparent welly recent date. In 1835 Archidad Leighton introduced cloth for increase, the first books so bound be-്**ng** ഭൂ**ാത് c**omplete works.

EGGS IN THE PROFESSION.

Actes Preves That Ancient Joke Has Foundation of Truth.

Riggs-Don't you think that all this half of egging actors is all rot? Miggs---No; I was once on the stage flow awhile and I left it just on account ANT WORK.

hopps -- Indeed? Wam-Yes; you see. like every nctor, when the season started the was filled with eggspectancy, but T "come that at the best one could only wave a hare eggistence, and the conman: eggsitement was eggsasperating. War one night stand hotels served exes, eggs, eggs, and everything else was egstra. The plays were filled with executs, and so were the theaters. Each night when the play started my School actors would egg me on to do my worst, and when I did the audience wedter err me off. And the next mornse the critic would remark that good progres are now eggstinct. So I quit.---

White and Red Wines. "A . misapprehension about the serength of red and white wines exins." zeid a Californian. "Because twi wine has a darker, richer look more think it is more intoxicating. "The opposite, really; is the case. Red wrom are made by fermenting grape hore skins and seeds together. White was are made by fermenting juice since he the skins and seeds there is a let of tannin, and red wine conmans much tannin, while white wine contains mone. This tannin, an astrines the nores of the stomac mee prevents the alcohol in the red were from entering the blood freely. med going, as the saying is, to the

White wine-champagne, for inmarker-has no tannin and hence its instruction properties are much more ****** to be feared than those of the :samera-filled red wine:

Life insurance Oddities.

"A tectotaler," said an insurance mercer, "is always looked on with fawer as a risk, but 60 years ago tee-Teams was considered injurious to the health, and no company would inver a tectotaler's life except at an tree high rate.

Sobert Warner, an Englishman, tender than pay that high rate started a remperance insurance company. All w icetotalers flocked to him to get the condinary drinkers rate. His con-काण का ब flourishing one to-day. I never try to insure a red-headed

man, for I always have bad fuck with. The red headed are always takwere seck, always dying off young. My " wests share this dislike for red heads were mer. In fact, we have a saying w life insurance, Red head, risky 196

The Caterpillar.

I may achoolboy were asked to give tin derivation of "caterpillar" he wild may that it had something to do wich "cat." And he would be right. The common explanation of "caterprimer is that it is the old French "matepelose," which means literally "bally cat," and is very like the Enghet "puler," a plunderer, and "caterwas the regular spelling until the seventeenth century. Dr. Murmes dictionary suggests that the med may have come straight from "smi" and "pillar." A Lombard word her esterpillar is "gatta" (cat), and a itess word "tenfelskatz" (devil's cat), weste a "catkin" is the vegetable imimain of the caterpillar.

Marriage Service "Obey." which excitement has been caused the circles of those about to many by a Blackpool clergyman omit-Fig see word "obey" during the mar-** service he was celebrating re-The clergyman gave as an exparation that when women repeat Tre see after him they always slur ers the obey. Nowadays women every just as well if it is left out. Times those husbands who expect litgo they will not be disappointed.-

Beyond Him.

Mass Kulcher (of Boston)—But western life is so close to nature

wooley (of Idaho) -- But I don't moteratand 'em, ma'am I met a poet gazze am" be wouldn't take a drink.

PROFESSOR A HUMAN MAGNET.

Able to Deflect Compass by Simply Touching Cover.

Is there such a thing as humanmagnetism? Dr. Otto Neustatter, of Munich, writes: "Prof. Harnack, of Halle, last year demonstrated that he is able to deflect the magnetic needle by stroking quite lightly with his fingernall the glass lid of a well-constructed compass. He found great differences in himself according to the time of day, whether he had previously rested or worked, talked or taken food. When the stomach was empty or when he had talked much, for instance, the experiment did not succeed; if he had eaten and drunk, it usually went very well. But among many other persons he found only very few who like him could perform the experiment. He himself could occasionally bring the needle to a deflection by simply touching the compass lid. He discovered also that the keys which he had carried for some time in his pocket and his keyring had become decidedly magnetic. On his pocketknife the blade which he regularly used, the nail file, as well as pins that he frequently stuck into his coat, had taken on the same property."

HINT FOR POULTRY OWNERS.

Senator Butt Tells of Wondrous Effect of Quinine

Senator Butt, of the Arkansas senate, had just finished a little tale about feeding morphine to a pointer pup and watching him dream, when, according to the Memphis Commercial Appeal, Representative De Rossit said:

"Senator, your dog reminds me of my hen. Needing quinine one day, as we often do in the bottom, I mixed up an ounce of the drug with molasses and rolled it out into pills. Leaving the stuff to dry on the front porch, I went into the house.

"Returning, I saw the last of my pills swallowed by my hen.

"Of course, I thought her silly head would burst wide open. She simply commenced cackling, and has been laying two eggs a day ever since. And do you know, senator, those eggs are the best chill tonic on the market. One of them taken internally will knock the spots from any case of malaria in the state, and shaking ague can't stand before 'em an hour after they are eaten. I keep that hen dosed; I do."

New Envelopes. A new style of envelope is such an improvement on the old that one wonders why the idea did not occur to a manufacturer sooner. The new envelope is like any other, except that the flap is not gummed. Instead, the gum is on the envelope's back, following the flap's edges in a V shaped

"You see," said the stationer, "this new idea does away with gum eating. When you apply your tongue to this flap you don't lick up a lot of gum, to give you a bad taste in your mouth for the next half hour, but you simply lick the plain-white paper edge of the flap, then press it down as usual, and it attaches itself to the dry gum and is firmly scaled.

"It's the same idea as that of lick ing the corner of the envelope, thus escaping a guin luncheon when you want to apply a postage stamp."

Cork Soles.

Nothing new under the sun. It is now an established fact that the Romans in classical times were cork soles in their shoes to protect their feet from water, especially in winter. As high heels were not then introduced, the Roman ladies who wished to appear taller than they were fash ioned by nature, put plenty of cork under them. It remains to be demonstrated that the French women of the neventeenth century were short of stature, and to their desire to appear tall must be credited the invention of high heels. Once let a stumpy little bit of femininity get to wearing French heels and feel much more than her inches, and she will never depart from them.—New York Press.

A Cruel Stab.

Miss Seren Yellowleaf angled des nerately. "Would it affect you," she asked, "if I were to tell you that I was to marry your friend, Jack Stone?"

Mr. Brakes was prompt. "Deeplypainfully!" he asserted, and there was feeling in his voice.

She leaned closer, and coyly blushing, asked the question: "Why should you care?" "Well, you see," flouudered Mr.

Brakes, I think such a lot of Jack, But Miss Y — had fainted.—Cleve land Leader.

Honeysuckle for His Cows. My uncle, a few years ago, owned quite a number of cows, which were pastured in a large field, in which were many buttercups, says a correspondent of the Boston Herald. The milk was sold to neighbors. One day a customer approached my uncle and said:

"Your milk tastes of buttercups." "Yes, I know it; so I am going to plant honeysuckle in the pasture next year," was the reply.

Contradictions Axiomatic. "Like does not mecessarily product

Ilke " "For instance?"

"Haven't you often noticed in came paigns a lively bolt to be followed by a deadlock?"—Baltimore American.

SEIZE AND HOLD AUTO.

Glasgow, Scotland, Has Effective Penalty for Scorching.

If a child use his pocket knife to cut the bark off a tree, or carve his name on a mahoguny table, the knife is taken away from him. This removes the temptation to mischief, deprives him of the object with which damage was done and punishes him by keeping from him that with which he could have much innocent amusement. Glasgow applies this method to automobilists who offend. The penaity is imposed upon the machine, and not the man. The automobile is seized and locked up for from ten days upward, according to the gravity or frequency of the offense. The owner is thus deprived of that which he was not using rationally, and the public is saved this risk of having a dangerous machine in the hands of a thoughtless person. If a man were caught lifting the dust off the road atthe rate of 40 miles an hour in the spring and had his \$10,000 auto takent away from him and kept all through the long summer months, he would be likely to exercise greater care next season. It really looks as though the Glasgow baillies had discovered how to make the punishment fit the crime.

KEPT PLEDGE MADE TO WIFE.

Incidentally, Lawyer Also Got Stimulant He Wanted.

An Irish lawyer made a pledge to his wife that he would partake of no intoxicating liquor while engaged in the trial of a case. Soon after he was retained on an important trial in Dub-In, and the court continued its deliberations until such a fate hour that nearly every one connected with the case found it advisable to take some spirits to stimulate their energies. Although invited by his colleagues to have something, the lawyer remembered his promise to his wife and refused their repeated urgings. Finally, when he explained his plight to one of his legal friends, the latter said: "But you did not make a vow against eating liquor, did you?" When assured that the pledge applied only to drinking, the ingenious chum left the court room and soon returned with a plate of fresh rolls. The center of each roll had been scraped out and filled with good whisky.

Evils of Amateur Dieting. Someone who has found facts on which to base the opinion thinks that the amateur dieting to which so many are given just now is productive of far more ills than it can cure. Dieting, no doubt, rationally and with due regard for the needs of the body, does in mest cases improve the health. But for Smith to change his that according to the formula Brown found beneficial. without help or advice from a physician, is often a means of aggravating an already existing ill or of bringing on One man's diet may be another man's poison is as true a word, perhaps, as has been spoken, and accepting it as truth in this day of indiscriminate dieting may save many a good man from going from bad to worse in his attempts at selfhelp.—Boston Transcript.

Peer a Practical Christian. Por many years past the earl of Tankerville has preached Christianity. and now he has given practical proof of the sincerity of his convictions. For the purpose of mitigating local distress his lordship has reopened the lead mines on his estate at Sailbeach, Shropshire, and has offered the men all the profits, while he contents himself with taking the royalty and a small percentage on the outlay on machinery. The earl may frequently be seen in the little chapel on the estate conducting services in which his own singing forms a prominent feature. Before he came into the title his lordship, as Lord Bennett, was greatly in request at evangelistic missions. The countess, an American lady, is his right hand in this religious work.

Protective Colors of Animals. I seem to trace a faint clew to the connection between the protective coloring and the mind in the intense desire of the fox to remain concealed and unseen. That this is a possible theory we infer from the fact that a blind animal does not change color. Put a dozen minnows into an ordinary white wash hand basin and they will in a very short time be of a pale color. If over one no change passes we may be tolerable certain that it is blind.—From Dale's The Fox.

An Unflattering Light.

The Cooper Hewitt mercury vapor electrical lamp is the cheapest light in the world, barring the sun. It has no red rays, and is therefore less irritating to the eye than any other light, but this absence of red rays makes colors mixed with red appear as shades of dirty brown or bright violet, and the woodwork of the room is given a greenish tint, while the faces of persons are green, blotched with purple.

Mistaken Thought. Bleeker-What became of that auburn-haired girl you flirted with as the

seashore last summer? Meeker-Oh, you mean the one I thought I was flirting with. Bleeker-Thought you were firting

Meeker-Yes; she married me

Usual Luck. "What was the result of your husband's new system for playing the

"Oh." answered young Mrs. Torkins, "the bookmakers had their usual nar-TOW escape.

JOHNY LINE I TO LOUIS COME Attitude of Grasping Corporation and Thieving Waiter.

Mayor Brush, of Mount Vernon, had been describing to a visitor the municipal ice plant that, thanks chiefly to his work, Mount Vernon had set up. "Reproachful?" said Mayor Brush. "Yes, it is a fact, the ice trust is re-

sick of its extortions, have at last set out to make their own ice. "In this respect the ice trust re minds me of a certain waiter in a

proaching sorrowfully the cities that.

Parislan cafe. "An American nedered at this cafe an hors d'ouvre, agneau pre sale, artichoke salad, peche Melha, and sc on, and, when the waiter brought him a bill of 30 france, he paid it like m

man. "After his change was brought, he counted it, and pushed a franc toward the waiter for a tip.

"But the man, pushing back the franc. said in gentle reproach: "'Pardon, mongiour, but that is the counterfeit franc.' "

% LARGE RANCHES IN MEXICO.

Foreigners as Well as Natives Have Immense Holdings.

Ranches in Mexico are of no mean size. Ex-Gov. Terrazas of Chihuahua has 17,000,000 acres. The Zuloaga family is said to hold 5,000,000. Properties of 1,000,000 and 2,000,000 acres are not uncommon. Among the Americans who have large ranches may be mentioned Fleming & Ross, the Riverside Cattle company, with 2,000,000 acres and a fine herd of Herefords: Phoebe Hearst, of California, who has a magnificent place west of Minaca; the Millers and three Mormon colonies. Gordon, Ironsides & Ferriss, a Canadian company, have 1,000,000 acres; Lord Beresford, a relative of the admiral, has a large ranch where he raises fine horses ; another Englishman, named Irmstead. "öwns a large property. Smaller places of from 40.-000 acres upward are numerous. The price of land now runs from 50 to 75 cents gold per acre, with a strong tendency to rise. -- Modern Mexico.

Waste Treasures. "I have in my employ," said a dealer in autographs, "a number of celebrities housemaids. Thanks to these young women, I secure at nominal cost many an autographic gem: Ail 1 ask of the maids is that they ship me weekly the contents of their masters' waste baskets. They bale the stuff up in buriap and every Monday or Tuesday it comes to me by freight.

"I go over it carefully, making many finds. Here will be a begging letter from a famous author in hard luck Here, in a brief alte, a great actor will boast of his last success. Here will be a dinner invitation from a celebrated millionaire.

"Some celebrities, of course, save beir valuable letters, and some sell them. But the majority throw into the waste basket most of the mail they receive, and I, searching the baskets' contents every Monday morning, find my reward in many a letter worth \$10 or \$20."

Charting River Bottoms. An ingenious apparatus for drawingthe profile of a river bottom is used by Italian engineers. It consists of a wheel affixed to the bottom of a gradu ated rod, which is fastened vertically at the side of a boat in such a manner that as the boat advances up or down or across stream the wheel at the end of the rod runs continually upon the bottom, the rod rising and falling with variations of the level. By noting the depth at chosen intervals of time the elements are obtained for tracing an accurate representation of all the sinuosities of the bottom of the river" and the variations of depth. In the saving of time this simple apparatus posseases an enormous advantage over the ordinary method of soundings.

* Was Seasick for Home.

The sensation of homesickness has been variously described, but never more graphically than by a little girl who, miles away from home and mamma, sat heavy-eyed and silent at a hotel table.

"Aren't you hungry, dear?" asked her aunt, with whom she was travel-

"No'm." "Does your head ache?" "No'm "

"What is the matter?" The child's lip quivered as she replied in a tremulous tone:: "I'm so seasick for home."

The Changing Rose.

The changing rose is a plant to the cultivation of which the Japanese devote much attention. It produces a tiny but beautifully formed flower On being taken suddealy out of a dark, place into a sunny room it slowly assumes a pale pink hue, which gradually grows in intensity until it becomes of the deepest red shade. The color vanishes again at night or when the rose is replaced in a dark room.

Fond Recollections.

He-When I was going down the Rhine I promised that every time I drank a glass of wine I would think of you.

She (tenderly)—And how often you must have thought of me, Fritz, I can see by your nose! -Die Muskete.

Pretty Theater. Friend-Well, did you have a good house last night?

Manager-Oh, fine; but-" Friend-Weil, what more do you

Raision bater madely \$3.00.

Manager-There wasn't any audience.-Cleveland Leader.

FAITH WORKED A CURE.

Proof of Effect of Imagination on Human Mind.

Imagination, which causes much ill health, has also proved an effective cure when medical skill has been baffied. During the siege of Breda in 1625 the garrison was rendered almost helpless by the ravages of scurvy. The Prince of Orange, being given to understand that the city must fall in the first general assault unless the plague was stayed, sent a few vials containing a liquid which he declared was of wonderful potenor, a few drops being sufficient to impart healing qualities to a barrelful of water. The virtues of the remedy were described in glowing terms and the expectations of the soldiery regarding its officacy were aroused to the highest pitch. The vials contained a harmless preparation, though had it been a deadly poison the seas of water with which it was mingled would have rendered it innocuous. The soldiers crowded eagerly around the doctors and swallowed the medicated water, faith beaming in every face. In a few days men who had grown worse under the usual remedies became well; others who had lost the use of their limbs recovered their wonted vigor, and the ranks of the defenders assumed almost their normal strength.

MUMMIES USED AS FUEL.

Burn Like Tinder, Sava Sailor-Dried Fish Makes Good Fire.

"I have eaten mutton cooked on a fire of broken mummy," said the sail or. "It was in Egypt, and the mummy was stolen out of a tomb. The natives are always stealin' mummles They sell them in pieces to tourists, and what pieces they can't dispose of otherwise they throw into the bin for

"Mummy burns like tinder, but it's a ghastly fuel. It is as ghastly a fuelas the shot lasts what they burn in the shoemakin' town of Lynn; where the old-fashioned and discarded lasts, glowin' in the grates, look to you like amputated human trilbies.

"I have been in tannery towns where the fuel is leather chips. This uel smells and smelles. It clinke too, formin itself thto big, soir i chunks what have to be broke up with the poker every little while.

"In British Columbia, where fish is as plentiful as air, they burn dried fish when there's no wood handy. The oil in the fish causes them to burn well, but the smell of this fish fuel ain't to no white man's taste."

Barrels Too Dear to Burn.

The Thanksgiving barrel burning is doomed. The day is not so far dis tant when barrels will not be obtain able. Those who harvest the crops in the fall realize more than others how difficult it is to get barrels for the purpose. A barrel hunter in a neighboring state said the other day it is shame for people to break "up and burn their barrels when they are so scarce. He said he has chased all day for only a few barrels as a result According to this man the making of barrels is an industry which is not followed by many, and coopers in the cheap barrel line are becoming scarcer each year and people wanting barrels for their winter apples have to depend upon burtap sacks or pay double what the other receptacles are worth. In the near future barrelse: that is, stave barrels-are going to become too scarce and too dear to burn. The scarcity of barrels promises to end the harryl gangs. Nothing else is likely to do it. -Norwich (Conn.) Bulletin

Growth of Language.

Of "sinister" a writer says. "How charged, since the time of the Romans, is this simple word with dubious things, with suggestions that are ever terrible! It seems to convey the vague threat of dreams the threat that is something worse than the clear menace of trouble in waking hours. Man wanted a word for such terrors, and took the mere name of the left hand; this would nerve as well as another, seeing that all words which we have filled with mental emotions had a grossly material beginning, as bitter and sweet. Emerson says that all language is fossil poetry; but the reverse is true-human language has grown into poetry and has come to life with time."

Historic Irlsh Prison. in the event of the Donegal county council's decision to sell the old Lifford prison being confirmed by the local government board one of the most historic jails of Ireland will disappear. Within its walls were once confined many notable offenders, including persons concerned in the Irish rebellion and a number of French prisoners who were captured in the sea fights off the mouth of Lough Swilly, Napper Tandy, rendered famous by the lines in "The Wearing of the Green," was incarcerated in this old prison.-London Daily Mail.

Poetry and Prose.

Bride (tenderly) -- We have fully 20 minutes before the train comes, when we must bid one another farewell-dsn't that nice"

Bridegroom -Capital---we can go into the station restaurant and eat something together.

The Truth of It.

"Couldn't you get Krotchet to give anything? It's certainly a very deserving charity. "Yes, but he said the subscription

price was beyond his means." "H'm! He meant beyond his mean: TESLA'S STRENGTH OF WILL

Early Proved Possession of it to Re-

markable Degree. Nikola Tesla, the inventor, whose electrical apparatus is used in the transmission of power from Niagara falls, is a strikingly handsome man of 49-tall, dark, and typically Greek in features. He possesses strength of will to a remarkable degree, and in proof of the forcefulness of his ha-

ture the following story is told: When a lad botween nine and ten, his father, a priest of the Greek church, one day entertained Nikola and his sister with the story of how a martyr held his right hand in the fire and unflinchingly watched it until it

was consumed. The priest was full of admiration for the bishop's courageous act, but his son appeared unable to see anything particularly wonderful in such a performance. His father laughed good humoredly, whereupon the boy ran out of the room and returned with a small lamp. This he lighted, and then, holding his index finger in the flame, kept it there until the flesh began to burn. His audience begged him to desist, but it was not until the finger was almost charred that he withdrew it and blew out the light.

"WHY THE SCARF PIN GIFTS?

The Hotel Clerk Laments a Lack of Human Ingenuity.

"I wonder why," mused the hotel clerk, as he dickered with his tie in front of a mirror fixed in the office. "I wonder why whenever anybody wants to give me a present he sends me a scarf pin. If I never wore a pin I could understand it. But T always: wear one and sometimes when I look at the collection I have at home, I get desperate and want to wear half a dozen at a time. Guests who come here and receive courtesies always show their gratitude by sending me a scarf piu and, in a way, it's becoming

embarrassing. "For instance, one man gave me a wolf's head pin made of oxidized silver with rubles for the eyes. It was a beautiful pin. I could see people looking at it yards away when I was out, but one day I were another and the man who gave see the wolf's head blew in from Chicago and was quite hurt. Now I never know what pin to wear. It just shows how wealth has its responsibilities."

Ancient European Universities. While Harvard was dedicating its new medical school buildings the University of Aberdeen was celebrating the four hundredth anniversary of its foundation. Four handred years seems a most respectable antiquity to Americans, but in reality Aberdeen is among the younger of the distinguished European universities. Just when Cambridge was founded is a question for antiquarians to settle, but even if we doubt the accuracy of the statement that it dates as an organized seat of learning from the year 605 we know that it was the resort of scholars in those dim. dark days whose records are scanty chronicles. Oxford claims more than 1,000 years of authentic history and the University of Paris asserts seniority over Oxford. Bologna is almost twice the age of Aberdeen.

Needed No Opera Glasses.

The men employed under Superintendent Kirkland in removing the brown tail moths and nests from trees are furnished with cans of creosote, the cans in form very much resembling a pair of field glasses, says the Boston Herald. One day Mr. Kirkland was accosted by a stranger who asked if he was the man who had charge of the work. Mr. Kirkland

replied that he was. "Well, don't you want to hire a man?" the stranger asked. Mr. Kirkland replied that he did. asking him to give his references. "Well," was the answer, "I can see

them bugs without them opera glasses." He was hired.

A Printer's Pranks.

"I have played many a practical joke on writers in my time," said the veteran compositor. "My last joke was on a bishop. Studying the Russian revolution, he wrote from Moscow to a church paper a descriptive letter that ended: "But I can write no more. The

gorgeous domes of the city becken me, and I go." "!," said the veteran, with a lond

laugh, "made 'domes' read 'dames.' " One Man's Wisdom. Green-Who was it that said. "Let

me make the songs of a nation, and I; care not who makes its laws?" Brown--I don't know the man's name, but he was a wise guy, all Green -- Becauses why?

Brown-Because it is possible to evade the laws, but one can't get away from the songs- especially when they become popular

A Difference. "The people I lived wid before, ma'am," said the new cook, "wuz very plain

"Well," asked her new employer, "are we not plain here?". "Yis, ma'am, but in a different way. The others was plain in their way of livin', not in their looks, ma'am.

Not a Beauty. Knox-Blinker's flancee must have all kinds of money.

Blox -- Are you acquainted with her? Knox-No; but a friend of his pointed her out to me to-day,

L'ABEILLE DE LA MOUVELLE-ORLÉANS te scoudne en Levisiane et dans tous les Etats du Sud. Le publicité affre dons un avantages exceptionnels. El Palennewent un l'anné : Editi vi Ovetidienne 132 au