How Can I?

O. How can I remove the dry A. This may be removed by using cuticle remover from the manicus set. Moisten the elbows thoroughly with the preparation, wash with warm water and pure soap, and rub

with a Turkish towel. Q. How can I cause playing cards to slide easier? A. If a thin coating of liquid face and back, they will slide much easier and will also be protected from soil and wear.

Q. How can I make a good cement for broken china? A. Mix plaster of Paris with the white of an egg until the consistency of cream. Apply and allow

Q. What is one of the biggest factors in the laundering of clothes?

A. One of the biggest factors in the whiteness of white clothes and the clearness of colored clothes is of any suds. water is clear and absolutely free

Q. How can I remove an obstinate cork from a bottle? A. Dip a piece of woollen cloth into boiling water and wrap tightly about the neck of the bottle. In a few minutes the cork can be re

Q. How can I prevent chapped A. Apply glycerine and rosewater or lemon juice, several times daily and at night before retiring.

Q. How can I lengthen the life A. Take each candle by the wick varnish. The varnish will keep the will thus preserve the life of the

Q. What can I do when I have discovered too much salt has been added to cooking food? A. Stretch a clean cloth tightly over the vessel and sprinkle one tablespoonful of flour over the cloth. Allow it to steam for a few

. . . Q. How can I remove white spots on furniture caused by hot dishes or water? A. Rub the spots with a mixture of machine oil and soda.

Q. How can I induce sleep? A. A small dose of soda taken in a glass of warm water before retiring will often induce sleep in restless persons.

Cobalt "Bomb"

"bomb" similar to the two "bombs" recently made in Canada and installed in hospitals of Ontario and on now goes from the Oak Ridge Institute to a Texas cancer hospital. The cobalt had to be sealed in a small air-tight container ead shield into the 2,000-pound "bomb"-all under ten feet of water. And the cobalt had to be absolutely dry before being sealed. The loading was carried out with long tongs under water because of the cobalt's radioactivity. The unit was then housed in an underground building, with thick concrete walls, to be tested on animals. When the testing phase of the program is completed, the unit will be moved patients. It can be used as a homb to take the place of much larger and more expensive X-ray machines.



"Way Back For "Layback"—Sixteen-year-old Sonya Klopfer prac tise this back-breaking routine for the Olympic tryouts. The figure she's executing is the traditional "layback" in which she bends far back and spins in one spot.



Meet The Champ-Framed by assorted cuts of meat, James Barry, celebrates his winning of the meat-judging contest at the international livestock show. Barry scored 932 out of a possible 1040 points, trimming his nearest opponent, Robert Kreiter, by three

To which sentiments a whole

after putting on a lot of weight,

started to kick its stall to pieces.
(We just disremember the exact

In other words, professional sport

has swelled up to the point where

portant than the forces which made

it-said forces being the press and,

There are folks still alive who

remember when the late H. J. P. Good, working on a Toronto daily,

first grouped all the sports news

on one page, instead of scattering

the items throughout the paper as had been the custom. This, we believe, had never been done before anywhere, and marked the birth of

the "Sports Section." (And. Lawd.

This grouping, which was widely

copied, naturally tended to make the public more sports-minded—as

onlookers, that is-and as more and

more high-class reporters were as-

signed to sports, park turnstiles

spun and box-office receipts mount-ed. Team owners and promoters

prospered, and professional athletes became not only respectable but

highly sought-after. In those days a prize-fighter wouldn't dream of seeking accommodation in a Grade A hotel, or a ball team of trying

to eat in a high-class restaurant

Today, even our "best" people get

a bang out of stopping under the

same roof as Jack Dempsey, and

Toots Shor's New York place is

look at the darned thing now!

will recall it. We hope!)

to a minor degree, radio.

anything like real criticsm of pro-fessional hockey in the Toronto and not through a house organ. dailies. This may be because the Maple Leafs most always have a lot of hockey writers-even if they team that is up there or there-abouts—or because the owner of even larger number of fans, will wo-thirds of the Queen City dailies add a heartfelt "Amen" and "Thank you, Mr. Vipond." For more and is supposed to have quite a senti-mental and financial interest in the wore, in recent years, professional mental and financial interest in the Leafs—or because Conn Smythe always had a shrewd appreciation of the malus of publicity—or a comminutes and the flour will obsorb your money and takes your choice.

> Anyway, it came as quite a severe shock to many when they read in a recent column written by Jim Vipond, sports editor of The Globe and Mail, the following paragraphs:

We hear, indirectly, that the National Hockey League governors will meet in New York Wednesday. One of the topics on the agenda is said to be relations with the press. This has been written before, but it bears repeating: We do not think National Hockey League head-quarters yet realizes the press is the life-blood of professional sport. Newspapers spend vast sums to keep readers informed, yet fail to receive the co-operation necessary. The very fact neither President Clarence Campbell nor his publicity chief, Ken McKenzie, has seen fit

week's meeting, points up a glaring We suggest the NHL governors should take a cue from their major league baseball brethren who are meeting in New York this week. sioner Ford Frick and his associates appear to have a much better working knowledge of the importance of keeping the press abreast of baseball times.

Naturally the govenors of both baseball and hockey have problems concerning their business which have nothing to do with the pub-lic, but at least there should be some effect to keep the Fourth

> there's a chance of Joe DiMaggio dropping in. dropping in. Not that there's anything wrong about this. We've known thous of athletes in our time and, with a few exceptions, we're all for them. But what gets us is some of the "higher brass" of professional sport trying to high-hat the press and radio, forgetting that the same forces which made them could, as easily as not, destroy them.

Newspaper publishers—a fairly has succeeded in making a protein-like substance in his laboratory. remarkably soft and lenient with professional sport which is, after all, first and last a business proposition. They have given sports free publicity in quantities which makes
men in other branches of the amusemen in other branches of the amusecesses are also protein by the rement business-movies, for example -wring their hands in envy. Of course, the newspapers have gained readers and reader-interest by such extensive sports coverage. But—and this is the point that those engaged in professional sport should by no means overlook — if such by no means overlook — if such coverage were to be cancelled, which would suffer the most, sports us diseases like infantile paralysis. or the press?

Some years ago we happened to be talking to a man who had made to be talking to a man who had made. Who knows what

New and Useful .. Too ...

Plastic camera features built-in mailing service. Weighing five ounces, has fixed shutter speed and pre-focused lens to shoot pictures from four feet to infinity. After

12 snaps, user sends unit to manufacturer, who develops, prints, and returss the finished photos. Mamma Pig Outmoded Mamma pig may be on the way out. New synthetic sow-milk al-lows farmers to take piglets with usual suckling period of 56 days away from sow 48 hours after birth. This prevents new-borns from being crushed by clumsy mother and is said to cut down

Picture Hanger

lacquered.

ant hanger has nails described as

-and was continuing to make-

teams for free, and so forth.

us awake the night before, or we'd

had a battle with friend wife.

wasn't for the sports reporters all

Creating Life

In Laboratory

Meat is one of those things yo

can't keep out of the headlines. If it isn't in short supply, it's too

dishes more tasty than tender meat?

What we get from it is protein-

the body-building food that makes

The question scientists are try-

ing to answer is whether they can

manufacture synthetic protein and so make the need for meat less

desperate. Can they, in fact, make

Proteins are the most complicated

of all chemicals. They are the

basic chemicals of life itself, and

Now Dr. Robert Woodward, a

Woodward has taken us a step

Many of the chemicals and secre

cesses are also protein. What pos-sibilities await the chemist who can

make such things synthetically in

his laboratroy. Synthetic steaks would be only a minor outcome.

Proteins are a link between the living and the dead—and they now

come within the scope of being

Some of the viruses are proteins. These tiny organisms are respons-

we've only just begn to understand

infant pig mortality 22 per cent. Stain Boot Polish HAVE you anything needs dyeing or clean-ing? Write to us for information. We are glad to answer your questions. De-partment H. Parker's Dye Works Limited, '291 Yonge St., Toronto. Hard texture composite wax shoe polish is said to turn out more durable shine with single brush stroke. Easy to use, will not cake

or dry, covers scuff marks. Will be marketed in six shades. Cold and Hot Pack Chemical solution sealed in plase pack will retain heat or cold

or half an hour. Shaped like ordinary hot water bottle, pack needs no refilling and can be wrapped round swollen arms or ankles. Immersed in boiling water for varm application, or placed in refrigerator before cold treatment.

Makers claim continual folding or lexing will not cause peeling or racking. Adjustable wire-locking hanger permits lowering and raising of pictures at will. Capable of holding 50 lb., the round-edge, rus-resist-

logue.
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a lot of money out of a certain line of professional sport. Half jok POST'S ECZEMA SALVE ingly, he remarked on how soft sports writers had it, getting good seats for nothing, travelling with Somehow or other the remark PRICE 82.00 PER JAR happened to get under our skin. Maybe one of the kids had kept

POST'S REMEDIES Queen St. E., Corner of Logan, Toronto

CHRISTIAN TRUTHS

those highly-paid athletes of yours would be starving to death. What's Recently a leading Lutheran Bimore, if the newspapers treated you like other businesses and only shop, Wilhelm Stahlin of Oldenburg. Germany, made this remark.
"If a man believes that he can gave you the advance publicity your advertising entitles you to, within sacrifice the fullness of the Christa year, you, yourself, would be looking for a job." ian revelation to some vague formless religious feeling or vague be-lief in Providence, he may hold him-shelf to be a good Protestant, For a moment we thought he was going to pop us one, but that's the but in the true Reformation sense of the word, he is simply not a Christian."

going to pop us one, but that's the advantage of wearing glasses. There's a law against it. Then, after a moment or so, he cooled out. "You know, Six," he said, "Now I come to think it over, you're probably dead right. But don't tell it to man the destiny that lies ahead of him. But more than that. He And now that we've got rid of all that spleen, we're in a good arranged to help man fulfill his purpose. Knowing the human tenenough mood—and have just suf-ficient space left to wish a Very dency to falter and fail in mind and will, Christ arranged to preserve both His truth and His help in the world for all time. "I am with you all through the days that professional sports included.

are coming, until the consummation of the world." The mind of Christ is revealed in the actions of the Apostles. Note the feeling of St. Paul. "Friends, though it were we ourselves, though it were an angel from heaven that should preach to you a gospel other

you, a curse upon him! (Gal. 1, 8).
And St. John too is equally severe.
"If you are visited by one who does not bring this teaching w him, you must not receive him i your houses, nor bid him welcome."

(II John 1, 10).

When reading the Bible one must not read into it. Nothing must be added to what He taught an nothing must be taken away. What does the Master mean? The Apostles knew. And those whom they No, Christ did not teach a vague belief in Providence. He was exact, specific. He came from another specific. He came from another ALL time?

This is one of a series of messages by Father V. McGivney, Parish Priest, St. Francis Parish, Pickering, Ont.

From Switzerland comes the re port that a kitten made the ascent of the famed 14,780-foot Matterhorn, then was seen climbing down

Gerald Gant of Plymouth, England, sought an eviction notice against a tenant who owns a parro that barks like a dog from 9 to 11



Buy Ol' Butterfingers—The window display man iust got one As you probably guessed, it's a dishwasher—not a dishmasher that's on display.

If Your Dog Should Bite A Child

ing and an outraged neighbor in u that your dog has just child. What steps should m the legal conse

ately be examined by a doctor. sequences of the bite, even if the child's condition is aggravated by the failure of the mother to give it proper medical care. Therefore, you should insist on a doctor. Moreover, you should ask the doctor's opinion as to whether or not

ticularly in circumstances of emo-tional stress. Point out to your neighbor that if the child is mis-

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PERSONAL

PATENTS

.. Classified Advertising

On a Contra Costa, Calif., farm a neighboring hog-raiser's call, had the hogs answering false alar made them run off several hundre pounds of precious pork, threatened to wreck the owner's business.

Your Books Deserve Proper Care

the equipment necessary is already at hand in most homes: good library paste or a pot of glue, scis-sors, cellophane tape, and waxed paper. A pane of glass or an old or makes a good working sur-Torn Pages

Crease a strip of cellophane tape down the center, gummed side out Then carefully match print on the torn parts, and stick down the other side. A jagged tear is best mended by several strips of cellophane tape, to avoid pleating. A more professional job is done with a special mending tissue paper which comes in book-mending kits. Lay the torn page on a glass surface. With a clean nail polish brush, draw a tiny dab of paste along each torn edge. Then ease the parts into position and rub mending tissue over them so that its fibers adhere to the tear. After protecting the page with a sheet of waxed paper, stand a cold iron on it and let dry. When the superflous tissue is peeled off toward the tear, it's almost impossible to see the mend as the tissue

It's Smart to Re-Do Resort Hats for Winter, Spring

ikely to be tense and tempers hort, it is best to be the soul of sympathy, and co-operation the same time, neither admi nor deny your own responsibility You may have good reason to oubt that it was actually your dog or, knowing the child in question seem unlikely that it was he dog who was at fault. But for ent it is best to take the eighbor at her word, and to save ion for a time when tempers First, the child should immedi-

This may appear unnecessary, but from the legal point of view you may be liable for all of the conthe injury actually is a dog bite. Second, you should immediately have your dog tested for rabies. made as soon as possible, for on its outcome may depend the type of treatment the child should re-

Third, if, as will usually be the case, the test shows no rabies, now is the proper time to raise the run paste brush along margin and then work the loose page into place. Letting the waxed paper remain, close the book and place under a weight to dry. your dog which did the biting. Children have been known to be mistaken in their identification, par-Loose Covers and Broken Backs If a book falls on its edges or is left open face down, covers will loosen and backs may break. To bound books have been treated for taken as to the identity of the dog, repair backs, spring the hollow away from the spine and apply idea is to protect rather than polish his health may still be in danger. Finally, be very careful about offering to pay for medical expenses. Such an offer may be necessary if otherwise the child would paste, A knitting needle dipped in the leather-its natural patina is never receive a doctor's attention. But apart from this situation, you

should make the offer only in ex-change for a general release, in writing, from further liability. In any case, it is always safest to consult your attorney before ne-gotiating any settlement, particuarly if the injuries may be seriou or if a lawsuit is threatened.

Chemical weed control has become big business in the few years since 2.4-L came on the market. Few agricultural chemicals have experienced such a rapid rise in sales volume as has this chemical. In fact so successful has 2,4-D

On the other hand there are many weed control problems which have not been solved by 2,4-D. Lack of control of grasses and injury to many-broadleaved crop plants by Selectivity with any one chemical may be varied by formulation and by time and method of application. Materials that have little selectivity are showing promise in some control of the solution. The sprayer is solution. The sprayer is solution. 2,4-D are two main reasons why several new herbicides are being studied extensively.

In the Prairie provinces one of In the Prairie provinces one of the biggest problems is that of controlling annual grasses in field crops, and in horitcultural crops 2,4-D has been used successfully on only a few. Research workers have been forced, therefore to search for other chemicals to con-trol both broadleaved and grass weeds in the many different crop. weeds in the many different crop species. Basically, then, the most important thing in the testing of

solbe to see the mend as the dissue acts as a binder.

Loose Leaves

Gummed snapshot hinges or cellophane tape will hold them in place. A valuable book is worth more trouble, of course. Place a sheet of waxed paper to within

How to FIXET HAROLD ARNETT

CHANGING A BURNED - OUT BULB IN A HIGH CEILING SOCKET IS SIMPLIFIED BY USING A CONE OF ROLLED NEWSPAPER, SLIGHTLY MOISTENED INSIDE, TO GRIP THE BULB.

the snow flies. Later on, it dou-bles its worth by filling a spot in a spring wardrobe. The type of spring bonnet that you choose will depend, this year, on your hairdo. Just as there is great variety in hair styles, there is great variety in hat fashions. For the smooth, closely-cropped head, there are many versions of the tricorne. The girl with the poodle cut will find lots of tiny hats that are nown sidesweat or poodle cut will find lots of tiny hats that are worn sideswept or straight on. And for the short and backswept hairstyle, the best

Pupotato - Jan Fardell must

have a psychiatric potato bug

on a rampage in his garden.

This misshapen tuber, resembl-

to produce whimsical animals.

The gardener has no idea what

causes his potatoes to assume

their peculiar shapes

in these crops, are planted in three-inch plots. Two kinds of applica-

tions are made: (1) pre-emergence; (2) post-emergence. Three pots of

each plant species are given each

solution. The sprayer is washed thoroughly between materials. Ester

to other plants from volatilization

The results have been much faster

and more consistent than use of hand atomizers. There are other

them require considerable specia

Results in the greenhouse, of

course, are not the same as out-

doors. By this procedure, however, many hours of work in the field

have been saved and several pro-mising selective herbicides have

been found which could not have been tested otherwise.

who have greenhouse facilities

should be constantly on the alert for possible combinations of two or

more that will do a particular week

Weed control research workers

equipment * * *

treatment.

The resort hat is often a white vides a dramatic accent for winte

BY EDNA MILES

Many women find that the bes

Rub back to spine, and put the

These are sensitive to dryness

and humidity. A little castor oil

followed by a beeswax rub, is the best protective coating. Leather

preservatives with a lanolin base

sity, in a talk to the Agricultural Institute of Canada, meeting in

Fortunately agricultural chemical

companies are now supplying many promising new herbicides, which show a great variety of selective

of course, the selectivity is of no

value. For example, there is one particular formulation of a herbicide

are showing promise in some row crops when used as basal treatments hitting only the stems of the crop. This method often involves special

While the large number of new

herbicides being made available by industry supplies the raw material

with which to work, it also presents

a problem. Since there are too many to test thoroughly in the field, how are we to evaluate them rapidly? Chemical companies run many preliminary tests on new materials but obviously county and the charge of the county of the

mestions that must be answered before a new herbicide can be recom-mended for a particular weed-killing

iob. One needs to know crop selecti-

vity, approximate rates of applica-

tion, time to apply and kinds of weeds killed.

A simple, rapid procedure which the author has found extremely

valuable in screening new herbicides will be described briefly. Anyone

mach nery for application.

that has killed all weeds and crops | placed in an area that

on which it has been tried except in the portion of an acre. The area is then sprayed uniformly at a

with greenhouse space and a good knapsack sprayer can do this work mixtures of 2,4-D and 1000 mixtures

The important crops in which a weed problem exists in each area, and several of the important weeds

Winnipeg.

Leather Bindings



This double-brim felt cloche in navy blue is faced with faille in white, has Mercury's wings of iridescent straw perched at either side, and is an eye-catching headpiece.

sailor is another resort fashion that's a good bet for wear right now. This, in navy, red or white can sail into spring for wear with suits.

Small flower cap of purple and mauve violets in the set on a shallow crown. Velvet petals are worked with forget-me-nots to make a hat that's right for winter wear with furs.

practical people, even in matters of sentiment. Death is inevitable. It is also sometimes inconvenient and expensive for surviving members of the family — hence the Dying

age, you are on the very verge of death, your relatives carry you to a large ward where you may await death in peace and solitude—at the cost of only 60 cents a day.

ing a big-nosed puppy. is just one of many spuds to which Fardell has added a little paint

Behind the altar sit four life-size figures made of paper. They repre-

60c a Day to Die

When, because of illness or old the nearest Dying House. There is little to distinguish it from the outside. Its entrance may be in a row of shops in any busy street. Here you are assigned a cot in

Included in the cost are prayers and chanting by a trio of yellow-robed Buddhist priests. Also, joss sticks are burned for you at an al-tar piled high with meats, fruits, and cakes as offerings to the gods of the Hereafter.

or price the goods." "What makes the sound loud?" "Many little sounds make a big and relatives, who loaded my hands with presents—peanuts, cassava, coconut, pears, plums, and bananas. Some gave me cowries to buy whatever I wanted. She had instructed me always to thank those who gave to me. Sometimes when

African Village

The African village system pre-eded the age of the Hebrews, the

classical period of the Greeks, the

commercial epoch of the Roman cians, the expansion of the Roman Empire, the military and religious crusade of the Arabs, and the all-

out European scramble for Africa in the nineteenth century. Western

anthropologists estimate that Afri-can civilization is some thirty-thou-sand years old. The village culture

is, in all respects, the sample of African civilization. But no African

village in 1946 is as conservative in ideas as it was before the

white man came. All have relatively

changed, for good and for bad. Let us look back to the time of my

in the Ibo country, which has an estimated population of five million. All of us speak one language

called Ibo, although there are several dialects, and it is sometimes

to understand one another. My group is called Arochuku, which

not easy for the different groups

means the people of God. It is a clan noted for its love of travel,

One day I accompanied mother

to the Eke market. Still a mile away from the market place, I heard a din of noise. When we ar-

rived, I saw thousands of people shopping around. The noise was

all the more deafening. I thought it was customary for everyone to

hout at the top of his voice. There

"What's the matter?" asked my

"Am I not supposed to shout?"

"No, my son," answered she,

smile.
"How then is this noise I hea

produced, if people do not shout?"
"The people talk normally as

the joy of receiving the gifts crowded gratitude out of my lips, she scoldingly reminded me: "Kene Ya do"—"Say 'Thank you." The market place was carefully every trader his or her booth. Chickens, goats, pigs, sheep, fish,

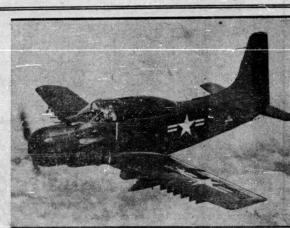
sent your grieving relatives who may be too pre-occupied with daily affairs to attend to you in person. When death finally occurs, how-ever, they are notified immediately. The body, meanwhile, is dressed in a new suit, new shirt and new shoes —all made of paper—and is then laid out on a slab, and covered with a paper sheet inscribed with Chinese characters.

The relatives gather in a little circle at the foot of the slab weeping and wailing for the prescribed

Chickens, goats, pigs, sheep, hish, groceries, woodwork, earthenware, hardware, dress goods, building materials, gun powder, stationery, farm implements, etc., were each displayed in a particular locale.

Honesty and fair dealing were pretty much taken for granted in the market you could price a commodity and then take it out of the seller's sight to ask the opinion of your friends. An article pur

In Oudstshoorn, South Africa, a kittens in the police station carried abandoned it there.



Multiple Use Bomber-Built by Douglas this is the new AD 5 Sky raider "Multiplex" bomber, said to be the most versatile airplane ever to fly. Embodying a new design concept basic Skyrniders are produced as a "universal chassis." along with packaged conversion kits. Aboard Navy carriers, they may be converted to any one of a dozen different combat types according to immediate need. This "12-in-1" utility aircraft supplies the fleet directly with a basic attack plane; photographic plane; tow target plane; passenger plane ambulance transport plane and a variety o radar planes.



JARVIS



