Deductions From the Study of the Records of Three Go exations Published.

Berlin -- Do children inherit their mental gifts or shortcomings from parents or grandparents. The quession is discussed in an article pub-Sched in the German Umschau by Dr

W. Peters With characteristic German thorbughness the author has visited most of the state primary achools in Germany and Austria with the object of gaining temprination on this point by somparing the school reports of parents and grandparents, where avail-Me, with those of the present day school child. He has complete sets of secords of three generations, with the

following results: When both parents had good to avrage school records to their credit, 56 per cent. of their offspring prosuced the same, while the rest, 24 per bent, fell in various degrees below the average.

When one parent had a good and the other a poor record, 59 per cent. of their children furnished good reports and 41 per cent. Inferior ones. When both parents were distinctly below the average, only 38 per cent. of their progeny turned out well and per cent, budly.

The dependence of children on their parents in this respect seems, thereore, to be fairly well proved. Dr. Peters, however, also found that when parents were equal those children whose grandparents were above the gverage were the best scholars, and

mice verse. Generally speaking, the children's secords followed those of the mother more closely than those of the father. Wherever the father, however, possessed distinctly better abilities than the mother the shildren without exception tended to favor the male parent. From this Dr. Peters conbludes that the greater intellectual meulties exercise a stronger heredibary influence on the offspring than the lesser ones.

A curious point in the statistical tables prepared by Dr. Peters from his material is that for reading and writing the marks gained by children corresponded closely to those of the parents; for arithmetic, less so; for grammar, again less, and least of all for "Scripture."

# BEHEADING IS LONG AFFAIR

Wictim is First Fed-Not Until He Voluntarily Bows His Head Does the Axe Fall.

Paris.—An execution in Slam is an matraordinary business, according to a menrespondent of the Chronique Medicale. The doomed man, awakened at shawn, is led in chains to the temple. where candles are lit around him. He as exhorted to think of nothing, to disassociate his mind from mundane affairs and is given the best meal of his life, the menu being carefully shosen according to the social status of the criminal.

There, are two executioners. One is Bidden in some brushwood, while the other, dressed in vivid red, conducts the criminal to the place of sacrifice. Bidding him be seated on banana Baves, "in order to be entirely sepamated from earth." The condemned man is then put into position, awaiting the axe. Earth is put in his cars. For two hours or more nothing Rappens. Siamese law demands that the criminal shall bow has bead volunparily to the axe. This he does finalfrom sheer exhaustion, and immedistely headsman No. 2 rushes from his Miding place and does the rest. The executioners are then aprayed with Boly water and otherwise purified from contact with the victim's soul.

## FIGURED CLOSE IN FINING HER

Woman is Assessed \$3 for Making Five Inch Error in a Guess at Auto Trial.

Minneapolis, Minn.—Mrs. Josephine McMichael in municipal court paid \$3 Secause of an error of five inches in madgment of distance revealed after the judge, the lawyers and spectators gil had puzzled their brains in figur-Ing out an arithmetical problem. She was charged with driving her car within ten feet of a street car dis-

charging passengers. The spot where the automobile stood was agreed to easily enough. The street then was measured and alhowance made for the "overhang" of the street car and the width of the sectomobile, and it was found that the sutomobile was just nine feet seven thehes from the street car.

# BYING MAN IS MARRIED

Serman, Suddenly Stricken, Senda fo. Girl-Ceremony is Performed in Hospital.

Berlin.-A patheric marriage ceremony took place in a Budapest hosgital. A German singer named Erdes, who was appearing in the Hungarian empital, was suddenly taken ill a few mys ago. He telegraphed to his sweetheart in Frankfort to come to Mm. The girl started at once and strived in Budapest. They were marsied immediately in the hospital ward. and Erdos died an hour after the cere-

> Dog Keeps Watch for Master. Philadelphia.—Tainking that Oswald Macher, the young master, was still in the Northwest General hospital, Gypsy. French poodle, kept constant vigil outside the institution for four TOOLA

## BEST TO AVOID MUSHROOMS

Really Have Little Value as Sustenance and There is Always Danger of Poison.

There are in this country more than one hundred edible species of mushrooms. The popular distinction between mushroom and toadstool is one of name only. Many of the supposedly inferior specimens have proved on careful examination to be harmless, whereas some of those which bear an extremely close family resemblance to favored articles of diet are the carriers of danger in the form of exceedingly powerful polsons. Let him, therefore, who lacks the training requisite for the unfailing detection and identification of species carefully refrain from excursions into a field of uncertainty so fraught with danger.

Mushrooms form an unusually nutritious and sustaining diet. A wellknown botanist says that mushrooms might properly be called vegetable meat and used as a substitute

for animal food. It is doubtful, however, if this is

true. The more we learn of mushrooms the more it becomes apparent that they are scarcely different as regards dietary virtues from the general run of the green vegetables which have never achieved the distinction of any unique or superior nutritive properties. They belong rather to that large group of food materials which we consume for reasons quite apart from the body. -Journal of the American Medical Association.

#### HONEYED WORDS IN TUBES

How the Modern Spanish Swain Finds a Way to Overcome Serious Obstacle.

In Spain, as is well known, a vigorous etiquette governs the business of love-making. A young man cannot interview his sweetheart without her parents' consent, and, indeed, all conversation openly carried on between the couple must be in the presence of the fair one's mother.

Many subterfuges are adopted by the lovers to overcome this difficulty, and the "reja"—the ornamental ironwork on the windows of Spanish houses-has become one of the favorite trysting places. Modern life, however, has imposed fresh barriers. If a young man's sweetheart lives on the third floor of a city building he cannot very well meet her at the "reja."

In this, as in other spheres of life, necessity is the mother of invention. London Answers remarks, and some ardent lovers have brought speaking tubes to their assistance. The senorita, at the appointed hour, lowers this to her lover, and they are thus able to carry on their love affairs with the assurance that they are not overheard by the people on the intervening flats, as would be the case if the conversation were carried on without

Joy Bell. A deaf woman used to tell this story on herself: At a reunion of Confederate veterans where she was officiating as hostess a man was brought up to her and reintroduced as a Mr. Blank, a former resident of her town, and one whom she had not seen for fifty years. He was so little changed by the touch of time and so free from any of the lines that care and anxiety set upon the face that she presently asked, "Mr. Blank, did you ever marry?" She thought she heard him say, "I married forty-five years ago." What he really said was, "My wife died five years ago." Then she, in view of his free, unabashed-of-fate look, said, "You don't look much subdued by the experience. Since then it has become her habit to hesitate for a significant second after the first syllable whenever she speaks of her dam-aged ears.

Ungrateful Brute. It was a very hot day and a picule had been arranged by the United Society of Lady Vegetarians.

They were comfortably seated, and waiting for the kettle to boil, when, horror of horrors! a savage bull appeared on the scene.

Immediately a wild rush was made for safety, while the raging creature pounded after one lady who, unfortunately, had a red parasol. By great good fortune she got over the stile before it could reach her. Then, regaining her breath, she turned round. "Oh, you ungrateful creature!" she exclaimed. "Here have I been a vegetarian all my life. There's gratitude for you!"

Hippopotamus Described. Johnny, who had been to the circus, says the Youngstown Telegram, was telling his teacher about the wonderful things he had seen.

"An' teacher," he cried, "they had one big animal they called the hiphip-hip" "Hippopotamus, dear," prompted the

teacher. "I can't just say its name," exclaimed Johnny, "but it looks just like

9,000 pounds of liver."

about 25,000 acres.

Most Southerly Industry. What is probably the most southerly industry of the world, writes Consul Henry D. Baker of Hobart, Tasmania, is being carried on at Maoquarie island, about half way between Tasmania and the antarctic continent, in the capture of penguins for their oil. Marquarie island belongs to the state of Tasmania and has an area of

# READS PAGE AT A GLANCE

Victim of Disease of Ever Also Is Enabled to Memorize Article at Sight.

New York.-Visual power by which a man can read the entire page of an ordinary book at a glance and repeat every line word for word is the subject of an article by Dr. George M. Gould in the current number of The Journal of the American Medical association. That this power is due not to normal visual conditions, but 'o a disease of the eyes, is Dr. Gould's contention.

The man with the remarkable eyes is designated as "Mr. C." This man can read several books each evening, and usually he can repeat all he has read without error. He is fond of poetry and novels, and a quick glance at the pages suffices to fix its contents indelibly in his memory.

The case was easily explained by those who have knowledge of the phystology of binocular, or two-eyed vision, Dr. Gould says. Some time during the middle years of the man's life the central part of the retina, the "macular" region of the right eye, was destroyed by an inflammation caused by eyes rain. The "fixing" part of the retina was obliterated. leaving there a blind, round space or hole. The left eye was not diseased and continued the usual perfection of a macular or central vision.

"By long, unconscious and forced exercise," continues Dr. Gould, "the healthy zone of the right retina surrounding the macular was educated to such a degree that it could, when unmoved, receive and transmit to the brain the image of the entire page, except that part falling upon the central portion, which has been de stroyed."

#### BRITISH PLAN KID REPUBLIC

Youthful Citizens Will Make Own Laws, Punish Offenders and Work at Some Profession.

London.—On a beautiful farm of 490 acres, in Dorsetshire, is soon to be established England's first boy and girl republic, modeled after the successful junior republics in the United Staates. The youthful citizens and citizenesses, who will be recruited mostly from industrial schools and reformatories, will formulate their own standards of honor, administer their own laws and chasten their own offenders. Special training will be provided for the trade or profession which they may display aptitude, and they -will be remunerated on the results. Out of the wages the young republicans will pay for their own board and

Harold Large, who has been appointed superintendent of the novel institution, recently returned from an inspection of similar communities in America. "Over there," he said, "your junior republics have jails in which delinquents are confined, but we believe we can get along without them. If a lawbreaker remains obdurate he will simply be expelled from his boarding house, and hunger doubtless will

bring repentance." The duchess of Mariborough, who is actively supporting the scheme, is providing one of the girls' cottages.

## EAT CARROTS; PROLONG LIFE

French Scientist Asserts These Veastables Make Skin Clear and Kill Bacteria.

Paris.—Since Professor Metchnikoff has been writing on the value of carrots for general health that homely vegetable has found a regular place on the menu of home and restaurant in Paris. It has been remembered that carrots form part of the daily food at Vichy, and the chefs at the big hotels are inventing recipes to satisfy the taste of the moment.

Cressy soup, as everybody knows, is but mashed carrots diluted with milk, and at the fashionable gatherings in the Bois de Boulegne restaurants on Friday evenings there is scarcely a table where this some is not served.

Carrots, according to Professor Metchnikoff, contain a sugar that kills a bacillus that prevents our attaining the age of one-hundred; besides this, carrots possess, according to tradition, the property of conferring a fine complexion on all who persistently eat

# HAS BULLET-PROOF SKULL

Despondent Shoemaker Fails in His Attempt at Suicide-Physicians Are Surprised.

Ely, Cal.—This city will evidently furnish the state with the first case of felony charge under the new law, against a man who attempted to com-

mit suicide and failed. Joe Loissele, a shoemaker, desponde ent and tired of life, as he claims, when in his lodging house room, placed a revolver to his head and fired. The builet, instead of reaching the brain, as would ordinarily be expected, flattened against the skull, creating only a painful wound.

The physicians who revived him declare they are at a complete loss to explain how the missile failed to penetrate and produce instant death.

Yawn is Fatal to Man. Fort Collins, Colo.-A yawn caused John Cooney of Sidney, Neb., to force a galistone through the abdominal wall, causing intense pain, from which he died a few hours later. Cooney was spending his vacation at Dale Creek. He was 55 years old, and apparently in the best of bealth.

#### ARMY STYLES NEW TO HER

Conscientious Laundress Meant Well, but Her First Efforts Utterly Failed to Please.

At the army post a new laundry had been installed and the management was specially anxious to please and advised that mending would be included in the work.

The major was equally willing to be pleased and sent, among other things, a suit of duck as a first installment. The army officer's washable coats have buttons, but these are not sewed on Instead, small eyelets are worked in the coat and the shanks of the regulation buttons are pushed through these holes, being held in place by brass rings on the other side. Before being laundered these buttons and rings are removed, to be put in place again after the wash. When the major's coat was returned from the new laundry the eyelets had been carfully sewed up and a bright brass button had been sewed firmly over each. Also the seams of the major's riding breeches, which open from just above the knees to just below, to admit of adjustment over the knees, had been sewed up so tightly that it took the major's wife half a day to rip them. The earnest and conscientious laundress thereupon received a course of special instruction pertaining to the requirements of the U.S.A.

#### FINE LINEN 6,000 YEARS OLD

Fruits of the Looms of Ancient Times Have Defied the Passing of the Centuries.

In one of the apartments at University college, London, Professor Flinders Petrie has placed on exhibition some remarkably interesting antiquities unearthed at Tarkhan, Heliopolis and Memphis under the auspices of the British School of Archaeology in Egypt.

The great cemetery of Tarkhan, which occupied a mile of desert 40 miles south of Cairo and which dates from the earliest historic age until the race of the pyramid builders, has proved to be exceedingly prolific in antiquities.

What has struck Professor Petrie is the extraordinary preservation of the woodwork and clothing unearthed from these places of interment of long

A great sheet of linen which is placed on exhibition is as fresh and as firm as when cut from the original length-and it is some 6,000 years old. So, likewise, with the woodwork, which, in but few instances, shows signs of decay. Here are boxes that serve their purpose as funeral caskets, built of planks of acacia and shittim wood, and as firm and secure as when lowered into the bosom of the earth in dim antiquity.

## Milk Saved the Auto.

A farmer named Richter, of Millwood, in Westchester county, N. Y., sacrificed a load of milk the other day to save a new touring car, in which two women were riding, from being destroyed by fire. The engine of the car began to spit flames. Finally it took fire. The occupants then abandoned it for fear the gasoline tank might explode. Richter came driving along with several cans of milk. With him was his eighteenyear-old son. He alighted from the wagon, and seizing a ten-quart can filled with milk threw the contents over the flames. The floor of the car was afire and burning briskly. He saw he would have to waste several more cans of milk to save the aute. "Come, hand me those cans quickly," he said to his son. He emptied them over the auto as fast as he could. The fiames were checked, but not until nearly one hundred and fifty quarts of milk had been sacrificed. The owner of the car asked him what the milk was worth. Richter fixed his loss at seven dollars, but the lady we him twenty-five dollars, saying, "You deserve all this, if not more."

How Hot Is Lava? To ascertain the temperature of lava as it is emitted from a volcano has baffled many scientists. The Roman academy has just published the results of the investigations made by Giovani Platania during the erup-

tion of Etna last year. The eruption began September 10 and the scientist was unable to approach the mountain for ten days, when one crater was still in action. He camped as near as he could to this crater, close to a stream of lava

flowing about a yard a second. Using the new "telescope pyrometer," he got temperatures for the surface of the lava flow of all the way from 1,040 to 1,420 degrees.

A second series of observations, taken at a distance of a dozen feet. gave figures as high as 1,500 degrees. The estimates are that the incandescent lava, as it comes directly from the crater, has a temperature not less than 2,200 degrees.

## Unforeseen Complication.

Jimpson, in London, had rung up & well known shop in Paris by telephone to communicate an order on behalf of Mrs. Jimpson. After waiting two hours for the connection to be made, he entered the booth and began. Two minutes later he emerg-

"Say, mister," said he to the attendant, "can't you put me on a wire that'll translate what I have to eay into French? I can't make that darned jackase on the other end of the line understand a word I say.—Harper's Weekly.

Tilles announced selection

#### BEARS IN FIGHT TO DEATH

Wyoming Hunter Tells How He Started Fierce Fight Between Two Enormous Grizzlies.

A Wyoming man gives a graphic account of a battle to the death between two bears, which a shot from his rifle had caused to attack each other. "I was out after elk and discovered the two bears a long way off, digging in rotten down timber for grubs. I dismounted from my pony, and, making a wide detour, came up behind the bears and got within easy range without being winded or discovered by them. Taking good aim at one of the grizzlies I fired. The bullet tumbled him over, but he was on his feet again almost immediately.

"The other bear had stopped its grubbing when this one fell and turned and stared at it in surprise. The wounded bear glared at its companion a moment and then apparently made up its mind that its companion had knocked it down, for it pitched into that bear with a flesceness that plainly meant business, and instantly a battle was on. The bears clinched and bit and raked one another with their claws. In a very short time their tough hides were hanging in strips on their huge bodies and the bears were drenched with blood. I never saw nor expect again to see such a sight. It was fearful. The grizzlies fought for at least ten minutes, and then the one I had shot failed to get up after being hurled to the ground by its antagonist, and the latter stood over its prostrate foe and tore him with his paws until it had disemboweled him.

"Then the victor, growling and smashing its teeth, moved away a few steps, staggered like a drunken person and fell to the ground. It tried to get up, but could not. I crept cautiously to the spot, fearing that the bear might still have enough vitality to make it lively when it discovered me, but my caution was not called for. The grizzly was as dead as his rival. Those two bears were the most prodigious specimens of their kind I had ever seen, but they were literally torn to pieces. There was not a whole piece of skin or flesh or sither of them as big as my hat."

He Cannot Forget. A musician seated far out on a wind swept pier at Atlantic City, was telling stories about composers.

"Dr. Richard Strauss," he said, "visited America before he achieved world fame, and the sapient, cock-sure critics of New York were very hard on him. In fact, they were so hard on him that Dr. Strauss had not yet either forgotten or forgiven them. The wound is still raw. It still bleeds."

The musician regarding with an absent smile the slow, lazy graceful dives of a school of porpoises in the tumbling water, continued:

"I had the honor last year of attend ing one of Dr. Strauss' rehearsals in Munich, It was a new samphony, very beautiful, but very bizarre. In the middle of it the composer rapped his desk impatiently and called to the double bassoon:

"Why don't you play the F sharp that is marked?" "The bassoon, a bullheaded sort of

fellow, answered: "Because it would sound wrong, that is why." "Dr. Strause gave a harch laugh and

shouted: "'Himmel! Are you a New York critic in diaguise?" - Washington

Anecdotes of Henner. Mme. Steinbeil's extraordinary "Me moirs" contain some bits of personal anecdote in startling contrast to the horrors she depicts of the notorious murder case, prison experience and trial. She writes of Henner, the celebrated painter of milk white auburn haired beauties unadorned.

"I never knew Henner to be embarrassed. But if he was never embarrassed he had embarrassing hab its, the worst of which was that of examining the shoulders and arms of ladies in decollette with unperturbed insistence. And not infrequently be would say: 'Allow me, just one second; I want to feel the grain, the quality of your skin.'

"And before the victim had time to move he would press down his hairy and grimy forefinger on her bare arm, or even on her neck.

"Withdrawing his fingers, he would pass some such remark as this: 'It's really wonderful. I never grow tired of feeling flesh. It is all made of little dots-blue, white, green, pink, pur ple, yellow. That is what flesh is."

Unappreciated Mercies. "You're glad to get them back again. I guess," said the optician as he carefully adjusted a pair of spectacles on a customer's nose. "Yes," replied the customer,

boy of eighteen, "I am indeed." "That poor boy," explained the optician after the youth had left the shop, "has practically lost the sight of one eye, and the other is so nearsighted that he can see with it only by the aid of the strongest glass. Hard to go through life so handicapped!"

"And I've ben groaning and complaining," said the man who had just had a pair of eyeglasses made, "because I have to wear specs to correct a mild astigmatism. How little we appreciate our mercies!"

Price of Fur Advances. The price of every fur except bear advanced last year. Fine sable skins brought \$200 each, arctic fox from \$100 to \$250 a skin; wolf, \$6.50; squirrel, from 15 to 32 cents; bear, \$7.50.

### ANYTHING TO SAVE THE HAT

Lucinda Forced to Smile at Antics of Men Caught in Rain With New Straw Headgear.

"I have nothing to say against men," said Lucinda, "but really it makes me smile to see them in the straw hat season when a shower comes. At such a time you may see a woman in all her finery keeping calmly on her way quite unruffled, while men age darting into open doorways or starting to run, all to protect their precious straw hats from a few drops of rain. And what funny things they do besides!

"Plenty of men when the sprinkle begins take off their hat and carry it sort of carriessly down at their sides, as if they had taken it off just to cool their fevered brow, don't you know, to make themselves more comfortable; but really so that less of the hat's surface may be exposed to the rain. And then you may see a man carrying his hat so tilted that the rain will fall on the under side of the brim and not on the top and crown.

"You may see some men take off their hat and put it quite frankly under their coat and hold that over it to keep it dry, while the number of men who open out a newspaper and hold that over their bright straw hat is not small.

"The man who holds a newspapes over his hat tries usually to do this with a careless air, as if he didn't care much about it, but thought he might as well give his hat some protection. But sometimes you see a man wrestling with a newspaper desper-

ately. "Here, for instance, was a man who had been standing in a doorway waiting for a car, and who now when he saw his car coming, clapped a newspaper over his hat and ran out into the rain. Heavy business this was, for he had to hold that newspaper on with one hand while he grabbed for the handhold on the side of the car with the other. And after all I know he must have found that his hat had been ruined when he got aboard.

"But here was another man, who with the aid of a newspaper was keeping his hat absolutely dry. He had carefully and completely wrapped his hat up in a newspaper, and now bers he was with his hat so wrapped and carried under his arm, walking bareheaded down Broadway!

"Really, it does make me smile when I see what men do with their hats when a shower comes."-Nev York Times.

Effectually Aroused.

A large perspiring individual entered a subway train at one of the uptown stations yesterday afternoon. squeezed himself into a seat between two women and promptly went to sleep. He nodded, he swayed from side to side with every motion of the car, and at last, to the secret delight of every passenger opposite, began Flowly but surely to lay his head on the shoulder of one of the young women beside him. At this juncture the unexpected happened. Without even raising her eyes from her paper the young woman reached into her bag with one free hand, drew, forth a small silver vinalgrette of smelling salts and carefully placed it under the sleeper's nose. There was a rumbling sound followed by a series of sneezes, and the man sat bolt upright, blinking in bewildered fashion, while the car echoed with laughter. The only person who took no part in the merriment was the young woman, who calmly replaced her vinaigrette and went on reading. The man remained wide awake for the rest of the trip.-

1 gray 7 4

## Wanted It Complete.

New York Times.

Several days ago a housefurnishing shop on Chestnut street, west of Broad, had a display of bathroom supplies in their window. In one cor her was a bathtub. Over this was hung a portable shower with a sign attached which read, "Complete, \$10." A man came into the store and said to the salesman, "I'll take the shower." The latter was rather surprised that such a seedy-looking individual would make such a purchase and said, "We do not send these 'C. O. D.'" "That's all right." he replied, and took a ten-dollar note from a roll of bills. In the course of the day the shower was delivered to a certain address. The next day a little girl came into the shop, and, giving the address of the purchaser of the day before said, "We got the shower all right, but my father wants to know where the bathtub is." The firm sent for the shower and returned the \$10 bill without comment -Philadelphia Ledger.

Pump for Horn Players.

The patient German inventor has produced a new labor-saving device; this time it is meant to make easier the work of the man who plays a wind instrument.

To maintain at the lips an air pressure required for some wind instruments is fatiguing. Besides this the necessity for taking breath once in a while makes it almost impossible to render properly long passages full of sustained notes.

Hence the inventor has devised a machine operated by the foot which conveys air under pressure by a tube to the mouth of the player. It would be, of course, impossible to attach the tube from the bellows directly to the instrument, since it is by the mouth that character is given to the sounds.

But the musician using this invention will have his mouth constantly filled with air, and can breathe in through his nose without interrupting

# L'ABEILLE DE LA NOUVELLE-ORLÉANS Tables on Applicate of "same tour look Brain du Sinc. De producte after done for arrateous expectations of Pater de Paternaments for the Paternaments of Pater