ON SEA URCHIN.

ay In Which the Glutton arfish Devours Its Prey.

s to the death are common be sea urchins and starfish. The sh when ready for battle raises one of his arms toward the sea urchin. The urchin shoots out all his bristling spines, or needles, and, in addition to his always visible arms, brings out an arm that is never seen unless it is needed for active use. This usually invisible weapon is a sort of nipper. edged with teeth. During one fight between a sea urchin and a startish the starfish, with a sudden movement, bro's off the pincers of the urchin.

The pincers remained imbedded in the desh of the starfish. Finding his chief weapon gone, the urchin drove all his needles into the back of the starfish, not all together, but one after another, with all the method of calculated action. As the needles entered the back of the starfish the starfish broke them, one by one. The urchin, rendered powerless by the loss of his needles, made a few mechanical movements in self defense and then lay motionless and powerless on the water. After a few minutes' besitation and a lose scrutiny of his subject the starfish approached the urchin and prepared to devour him. But as the probin was six times larger than his mouth he turned out his stomach in the manner noted by naturalists as a common maneuver of certain animals and, having rejected his stomach lining, inserted the urchin's carcass, spines and all. During the time con sumed by him in the struggle of digestion he was closely observed. Having writhed in agony for some days, he began to show a change of appear-The distention of his middle de creased, and his movements lost their spasmodic character. Later he was seen to move with more activity. One morning, warmed up for action by the power of the sun's heat, he moved his stomach rapidly from side to side and from top to bottom and rejected the spines, fins, bone plates, jaws-every thing that had not disappeared during the process of digestion. The elimina-tion accomplished and his appetite satisfied, the starfish replaced his stom ach in its normal position and resumed the even tenor of his life. - Harper's

The Great Art of Dying.

To die without rebellion and without weakness is the masterpiece of a man. A mountain guide whose name the London Mail does not mention in narrating the story of his heroism, with two others, was leading a party over one of the most dangerous passes of the higher Alps.

The men, as is usual, were tied together by a long rope. As they scaled a wall of ice they slipped on the edge of a frightful chasm. The guide was at the end of the rope.

Without his weight there was a chance for the others to regain their footing; with it his experienced eye told him there was none. With in stant courage he drew his knife from his belt and said quietly to the man

next him: Tell mother how it happened, Ed-

He cut the rope and fell, never to be

Absentminded George Dyer.
At Clifford's inn lived George Dyer,
who lives in history chiefly as the man
who walked out of Ella's house in who walked out of Elia's house in Colebrooke row and into the New river, neck deep, and had to be revived by Lamb and his fister with hot brandy. Lamb was never tired of relating the incident. Dyer, an inoffensive, absentmaded old scholar, had Leigh Hunt's friendship as well as Lamb's, and the other respective to the bold hour. other essayist has told how, calling on Dyer in answer to an invitation to breakfast, it was to find no butter, no knives and no spout on the teapot. Dyer was so wedded to life in the inn that he wedded his laundress too .-

London Spectator.

The Largest Islands. Australia has long been classed as the least of the continents and not as an inland. The largest islands are graded downward in the order of their size, as follows: Greenland, 850,000 square miles; New Guinea, 312.000; Borneo, 280,000; Madagasear, 230,000. In the absence of exact surveys these areas are rough estimates and must be considered only as approximations, but it is not likely that careful measurements will introduce corrections se large as to change the order of the four. Australia is but slightly smaller than the continental United States excluding Alaska.-Exchange.

Already Trair ad.

"I suppose you always prefer to enfist men who are not married?" I remarked to the sergeant who has charge of the recruiting station on Cannon street.

"No; you're mistaken there," he hastened to reply. "I prefer married men every time. You see, we don't have king to curious sightseers by raising to go to the trouble of teaching mar- a cheer outside the Tulleries windows, ried men to obey."-Chicago News.

"Want to go to the theater tonight?" "I have nothing to wear," said the wife pointedly.

"Then we'll go to one of those moving picture shows where it's dark."-Louisville Courier-Journal.

The Father-That young fellow who has been calling here lately is a very fine young man. He has the right ring about him. The Daughter (eager-ly)—Has he? Have you seen it? Is it a diamond?

Suspicion is very often useless pain.

THE BUDDHIST HADES.

Eight Easy Stages of the Most Awful Kinds of Torture.

The places of torment to which all wicked Buddhists are to be assigned Portugal one is apt to become exason the day of final reckoning is a terrible place of punishment. This Bud dhistic hell is divided into eight "easy stages."

In the first the poor victim is combare feet over hills thickly set with guest wishes to contribute. redhot needles, points upward. In the filed or rasped from the body and ir stage the nails, hair and eyes are plucked out and the denuded body sawed and planed into all sorts of ed, Yema, the Buddhistic Satan, superintending the work. In the sixth is. and thrown into an immense vat among the eyes, nails and hair previously removed. Then in plain hearing of the sore footed, blind, maimed, roasted and bleeding victim the whole horrid mass is pounded into a jelly In the seventh stage the other side of the victim and his feet are roasted brown, and then comes the eighth and last stage, in which the candidate is thrown into the bottomiess pit of perdition.

DEADLY MINE GASES.

White Damp, Firedamp, Black Damp

and the Fearful After Damp. "White damp is the gas most feared by the miners, for its properties render it difficult to detect, inasmuch as It is tasteless, odorless and colorless and when mixed in the proportion of about one part gas to nine parts air is of the period between forty and sixtycalled "firedamp" and becomes explo- is increasing, but it is not due to the sive to a degree hard to realize unless one has seen its effects.

Black damp, unlike white damp, is which may be detected by its peculiar fect is to suffocate and extinguish fire. This gas is so heavy and moves with have detected the black damp creeping in upon them by its smell, they have been able to stop its advance by erecting dams or barricades along the floor, building them higher as the volume of gas increased and keeping the air within their little inclosure comparatively clean by rude improvised

Following an explosion, these two gases become mingled and form a mix ed gas, possessing all the dreaded qualities of each, which is known as "after damp," and it is the mixture of gases which destroys any life that may remain following a mine disaster. -Atlantic Monthly.

Late Rising Birds. A pair of singing birds had been advertised for sale.

"The property of a late rising family," the dealer stated.

said, "so possible purchasers would not be scared off by the prospect of an unearthly chattering at 5 o'clock in the morning. Birds can be trained to keep any kind of hours. If they are brought up by a family of nighthawks they learn to go to bed at midnight and get up at 9 a. m., along with the rest of the folks, but if they are tucked in right away after supper they wake up the neighborhood at a correspondingly early hour the next morning. It is advisable for any person who is likely to lie abed until noon to inquire into the early training of a bird before buying."-New York Sun.

American Golf.

Certainly you are in good luck as a golfer if you go to America at all, for they are gloriously hospitable in that land, and, so far as I could see, the idea that some have here—that the American's notion of the object of playing a game is purely to win it, not to enjoy the playing-is perfectly mistaken. I never had the impression more strongly anywhere of being in the company of men who were playing the game for pleasure, not for the mere sake of winning the match. But then it is certainly true, as I heard one of their judges (I mean a legal judge, though he was a judge of golf, too) say in an after dinner speech that it is "the cleanest sport in America."-Hornce Hutchinson in London Tele-

The Vnice of the People.

Lady John Russell visited Paris as a girl in 1830 and witnessed the somewhat artificial enthusiasm for Louis Philippe, who had just been placed on the throne by the revolution. "It is said," we are told, "that any small boy in those days could exhibit the when his majesty, to whom any manifestation of enthusiasm was extreme ly precious, would appear automatically upon the balcony and bow."

"Oh, joy! She has written a letter saying she will marry me."

"Congratulations. When?" "Well-er-you see her father has to indorse this promissory note before it's good."-Cloveland Lender.

How Ma Resembled Him. "Tommy, you don't take after your father much, do you?"

"No, ma'am. But, gee, you ought to see the way ma does sometimes!"-Exchange.

HOTELS IN PORTUGAL.

Paying One's Bill There Becomes a Duel In Politeness.

When traveling for the first time in perated when he desires to settle up with his landlord at the hotel. When the traveler asks how much his bill is the landlord bows graciously, smiles suavely, rubs his hands together and pelled to walk for untold ages to his replies that the bill is as much as the

This is simply the opening of a dues second stage the skin is all carefully of politeness, for the hardened traveler at once thanks the landlord for his conritating mixtures applied. In the third fidence in him and again very courteously asks for a detailed statement of his account. Still the bill is not forthcoming, for the landlord declares that fantastic shapes. The fourth stage is he does not wish to insuit his guest in that of "sorrowful lamentations." In any such manner. Finally the landthe fifth the left side of the body and lord does reckon up the charges on his the denuded head are carefully roast- fingers. When he has finished he asks the traveler how much the sum total If the traveler hasn't kept track of stage the arms are torn from the body it the landlord very laboriously goes over the account again. If the guest has footed up the bill the landlord is sure that it cannot be so much and insists on a re-reckoning. The result is the same, and the landlord invariably needs to bring two or three more fingers into use for items that had been accidentally omitted.

Needless to state, the traveler not hardened to this process breathes a deep sigh of relief when he "escapes." -Boys' World.

DIET AND AGE.

Proper Eating Would Insure Better Health and Longer Life.

Medical experts, insurance men, eduentors and teachers of the science of health and happiness generally are in favor of simpler living and a return to nature. The mortality of adult agestress of modern life, to worry and overwork, as some have supposed. It is due, we are assured, to overeating heavier than air, a nonexplosive gas and bad diets. There is every reason why we should live longer and be Again, unlike the other, its ef- healthier, for comforts are increasing and inventions are lessening toil and anxlety. But our very prosperity has such a sluggish flow that occasional- led to richer and ampier diets, and ly, when miners have been trapped in there is where the mischief lies-there, a mine following an explosion and and in our indoor life. We shun nature; we shut out light and air; we walk little and seldom eat or rest in the open all, in gardens, fields or on porches.

This is all wrong, and the wages of this wrong are ill health, depression, gloom, the shortening of the natural span of life. Habits of outdoor life should be formed early-at school. As much teaching as possible should be done in the open air-and as much playing likewise. After graduation boys and girls should continue to cuitivate the outdoor life and families should continue the practice.-Chicago Record-Herald.

Telephone Lies.

Broadway a man was talking into a telephone. Presently he was heard to say: "All right, I'll come. I am now at Twenty-third street and Broadway. I'll be up in about half an hour

bearings," said a man who had over-

heard the error in locality. "He knows where he is all right," said a drug clerk. "He's just putting up a bluff. It is quite a common bluff. Men who have a mighty high regard for truth at all other times do not hesitate to tell a whopper about where they are when talking over the telephone. I have heard persons swear over that wire that they were telephoning from points all the way from Hoboken to Amityville. They were not seasoned liars, either; just wanted a few minutes' grace apparently and thought the easiest way to get it was to make out they were a mile or two

Custom In Spain.

One thing specially is vital in Spain: "Costumbre," they say ("It is the custom"). It explains commercial honor tersely for the Spanish business man to keep his word and pay his bills; exactly as it is equally customary for him to lack what we call "honor" in him to lack what we call "honor" in some other departments of life. It is customary to do or not to do, to like have testified to its superior excelor not to like, a thousand things. Why? "Custombre" is the only reply. It is customary, moreover, not to yield readfly to an improvement or a luxury. even as it is again equally customary, once the Spaniard has yielded to a given thing, to hold to it like adamant. -Arthur Stanley Riggs in Century.

"You can get an armful of daisles for a dime," pointed out the optimist,

A Snake Tale.

A man took his small son to the They fed bread to the swans and then stood for a long time in front of a cage of serpents. The boy looked

Probably.

The Orntor-I arsk yer. Wot is this life we 'old so dear? Soon I'll be lyin' with me forefathers. The Voice-An' muscles due to cold or damp, or givin' them points at the game tool-London Sketch.

Common sense is the genius of our

At One Hundred and First street and

farther away than they really were."-

His Preference.

of a cage of serpents. The boy looked at them with fascinated eyes. At last he exclaimed, "I like these tails all right, but where are the animals?"—
Lippincott's.

HEADQUARTERS FOR

DAIRYMEN'S SUPPLIES STEEL STOVES & RANGES.



We carry a Large Stock of

Hardware, Tinware, Glass

and China,

Oils, Paint, Varnish, Doors, Window Sashes,

SERVICE SERVICE SERVICES

Agents for the Great Western Saw.

ALEX McNAIR

The Most Reliable Merchants in Tillamook County.

Tillamook Lumber Manufacturing Compy

Manufacturers of

FIR, SPRUCE AND HEMLOCK LUMBER

KILN DRY FLOORING, CEILING, RUSTIC AND FINISHED LUMBER.

ALL KINDS OF MOULDINGS, We Make the Best CHEESE BOXES for Tillamook County's Most Famous Cheese.

The Best Equipped Saw Mill in the County. New Machinery, Experienced Workmen and First Class Lumber of the Best Quality. LET US FIGURE ON YOUR LUMBER BILL.

FOLEYS ORINO LAXATIVE

A PARAMANA P

breath, sick headache, torpid liver, biliousness and habitual constipation. Pleasant to take. Sold by Chas. I. Clough.

Old Soldier Tortured.

"For years I suffered unspeak-able torture from indigestion, constipation and liver trouble," wrote A. K. Smith, a war veteran at Erie, Pa., "but Dr. King's New Life Pills fixed me all right. They're simply great." Try them for any sromach, liver or kidney trouble. Only 25c. at Charles I. Clough.

Medicines that aid nature are always most effectual. Chamber-lain's Cough Remedy acts on this plan. It allays the cough, relieves the lungs, opens the secretions and ence. Sold by Lamar's Drug Store

Solves a Deep Mystery.
"I want to thank you from the bottom of my heart," wrote C. B. Nank to thank you from the bottom of my heart," wrote C. B. Rader, of Lewisburg, W. Va., "for the wonderful double benefit I got from Electric Bitters, in curing me of both a severe case of stomach trouble and of rheumatism, from which I had been an almost help-less sufferer for ten years. It less sufferer for ten years. It suited my case as though made just for me." For dyspepsia, indifor a dime," pointed out the optimist, "and just look at their bright, merry little faces!"

"What do I want with an armful of daisles?" growled the pessimist. "I'd rather have a cheese sandwich."—New York Journal,

suited my case as though made just for me." For dyspepsia, indigestion, jaundice and to rid the system of kidney poisons that cause rheumatism, Electric Bitters has no equal. Try them. Every bottle is guaranteed to satisfy. Only 50c, at Charles I. Clough.

Death in Roaring Fire May not result from work of fire-bugs, but often severe burns are caused that make a quick need for Bucklen's Arnica Salve, the quick-

chronic rheumatism, and require no internal treatment whatever? Apply Chamberlain's Liniment freely and see how quickly it gives relief For sale by Lamar's Drug

A. K. CASE.

Tillamook Iron Works

General Machinists & Blacksmiths.

Boiler Work, Logger's Work and Heavy Forging. Fine Machine Work a Specialty. TILLAMOOK, OREGON.

HANDICAPPED

The boy or girl with any defect of vision is greatly handicapped in the pursuit of knowledge in the school rocm. If your boy or girl does not show a high per centage of average in the school report the probabilities are that there is something the matter with the ties are that there is some-thing the matter with the eyes. To find out costs you nothing if you will bring them to me for examina-tion. It doesn't pay to guess about the eyesight of your child—it is better to see that the eyes are right. If glasses are needed I am prepared to furnish the exact thing that will meet the needs of the case. Remember that they are Remember that they are guaranteed for one year, and I am here to make them good. "Traveling fathem good. "
kirs are not."

Dr. H. E. Morris,

EYE SPECIALIST. TILLAMOOK - OREGON.



Administrator's Notice.

Notice is Hereby Given,—That the County Court of the State of Oregon, for the County of Tillamook, has appointed the undersigned, the administrator of the estate of LOUIS BLATTLAR, deceased, and all persons having claims against the said estate, are hereby required to present the same, together with the proper youchers, to the undersigned, either at the office of H. T. Botts, attorney-at-law, at Tillamook City. Oregon; or to T. H. Goyne attorney-at-law, at Tillamook City. Oregon, within six months from the date of this notice.

Dated this December 15th, 1910.

M. ARPLANALP,
Administrator of the estate of
Louis Hattlar, deceased,