They Are as Smooth as If Cemented from End to End-Greatest Constructors on Earth.

The greatest road builders in all the roads as well as the galler | source, runs as follows: nearly half a mile long, is densely long a period as possible. in the doomed tree.

the best way out of the difficulty, dom. When they have decided they lead tempt to pass the obstacle.

When a selection of a level piece of ground has been made a perpendicular shaft some eight inch es in diameter and six or seven feet deep is formed. This is for for ingress or egress. If the ground slopes the shaft is horizontal, the mouth, of course, being at the bottom of the hill. From the perpendicular shaft, commencing at the bottom, radiate galleries. lar gallery is made, forming, land of the "celestials" itself. above the other. In, or rather above these circular galleries the nests or dwelling places are constructed. These are oval in shape and about a foot long. The narrow end of the oval is downward 2Ba opens into the roof of the gallery, and as the spokes always slope slightly toward the shaft no tropical rains, no matter how heavy, can enter the homes and breeding places of the ants.

## NO FOOD FOR ELEVEN DAYS honor.

Blind Indian Falls Into Mine Shaft and Subsists Until Friends Rescue Him.

dian, living three miles northwest been invented by an Italian, says of Seneca, fell into an abandoned L'Echo des Mines et de la Metalmining shaft about 60 feet deep, lurgie. It is composed of copper. over which brush had been heaped, iron, silver, phosphorus, and, of cued. "There must have been con- copper, and its beautiful color is siderable water in the shaft," says not changed by any chemical rethe Hustler, "as the Indian de- agent. This is wonderfully interclares be never struck bottom, esting if true. Indeed, "we will go It seems that in some way, when further; it is interesting if only he arose to the surface of the wa-balf true."-Engineering and Minter, he caught on to something ing Journal. long enough to keep from drowning, and had dug a hole in the side of the shaft with his hands large pard. enough to crawl inte, and there he had remained the entire 11 days all. Things is orful. I ain't had a march is given with the feet! without food of any kind. A rope job fer six months. was lowered to him and he placed the noose around his body and was hear?" pulled out. He seemed none the worst for his fasting, as he was trees. What's yourn?" able to walk home, about half a mile. Sam Lawyer had been out tial mangurations." - Washinghunting for the missing man, and ton Life, his dogs, passing the shaft, heard the Indians making queer sounds, peculiar to his tribe, and set up a howl. Sam looked into the shaft, but could see no one, as Macey had burrowed deep enough to be entirely out of sight, but he heard of Eli Walker, at Quay. There been a long cannonading. This richness of which is incalculable. him and secured the help of Ben were all sorts of cats, large and Lawyer and Tom Welsh and they small, and all shades of color; clouds grew thin and the sur rescued the imprisoned man."

The Morning After. Guest (to bell boy)-Is this a foundry?

Bell Boy-No, sir; this is a hotel. That thumping you hear is on the inside of your head. - Detroit Free Press.

Traditional Account of Origin of Fat Increasing Use of Language in South- Precious Stones Found in Abundance Eastern Empire Proves Interesting.

One of the traditional accounts the world are a species of red ants of the origin of the Japanese emedge of the English language in tant article of commerce, not befound in South America. In build pire is interesting. The legend, Mexico must not be considered by lause it is destined to embellish ing a road they carry minute par | which attributes the rise of these | foreigners who propose to do bust | the | hand of feminine grace, but ticles of clay, with which they line sprightly easterners to a Chinese ness in Mexico as relieving them because of the fact that it has

ies and passages of their nests till Sinosikwo ascended the throne ish. For those who come in direct where it is almost as valuable as they look as smooth as if cemented of China in the year 246 B. C. and contact with the masses in any the white fellow. The home of the the Greenlander is always in a much wickedness in them, and if by a master mason. Some idea of at once entered on a career of cru way the native language is still black diamond is Brazil, the classtheir number can be formed when elty and tyranny. He was, never very essential, and will always be. cal land of the diamond, the rich laugh can be heard sounding far -preferably in the morningit is remembered that the whole of theless, most anxious to enjoy the The amount of English that can st beds of the mineral having over ice and snow fields. His way they sort of get it out of their systhis road to their tree, perhaps privileges of his position for as be heard by the visitor in the been found in the province of Ba of telling stories is short and ab tems and are all the better for it.

moment. The individual so dread of a sudden sentence of important that the man who ing. touched will stop, turn back, hurry death, told the emperor that he comes to Mexico should know The constantly increasing per forward or show in some such way had learned that such an agent exthoroughly his own business fection of boring instruments that he is following some com isted in the juice of a plant which than that he should have a fluent brought out the value of the mand. But a better proof of the grew only in the islands which knowledge of Spanish. Ignorance black diamond, the use of diadiscipline is found in the fact that now form the Japanese empire. of his business is quickly detected mond point drills now having bewhen the army meets with an ob. The plant in question was also restacle, such as a log or large stone ported to be one of so delicate and at once discredits him, yet he the mineral has in consequence there is a jam of ants on both sides structure and sensitive a nature may employ the services of an in-rapidly increased. To-day the and they run about in dismay and that, if not plucked with pure terpreter without offense. disorder. Instantly the drivers hands and with special precauhurry up, showing the greatest ex tion, it would lose all its mysteri mately acquainted with condicals, sawing of marbles, piercing of citement, and run over, around our virtue before arriving within tions in the Spanish islands that tunnels and galleries and in and under the impediment to find the limits of the celestial king have recently come under the con- mines. At the time of the inau

to proceed to Japan for the pur

ese islands, but not one of its cies, and the constantly growing mineral. members was ever seen within the trade relation between the United From the report of an engineer bounds of the Chinese empire States and Spanish speaking who explored the region in 1858 again. The previously unoccupied countries, make it most desirable it is learned that one day the dialike the spokes of a wheel set at parts of Japan were rapidly pop that the education of the young mond diggers discovered a black a slight angle. At the end of each ulated with a race more fresh and men of the United States should stone in the Sac Jose. They took series of galleries' spokes a circu vigorous in body and mind than include a thorough course in Span their stone to one of their huts

> tion, of course, created himself stock in trade. king of the country, and soon had a magnificent palace erected for his residence, which he called Kanioku, i. e., grand house. It is further said that the Japanese mention the historic fact in their annals; that they point out to visiters the spot on which the medical founder of their empire landed and also show the ruins of a temple which was erected in his

## Artificial Gold.

A new metal "harder than steel, as brilliant as gold, from which it cannot be distinguished, and as Macey Ball, a blind Modoc In- good a conductor as copper," has Eleven days later Ball was res- course, radium. It is lighter than

Hard Times.

"That's rocky. What's yer 31167° I peddles Chris'mus

"I sells sowveneers at presiden-

# Considerable Cats.

Marshal Van Worley has gone into a new business, viz., the shipping of cats out of Titusville. He has shipped about 20 to the farm some with ears and tails and some without.-Titusville (Fla.) East Coast Advocate.

Italy's Working Women.

White Germany has 6,500,000 women an earn their own living, only one-half the population. as 5,250,000,

ern Republic Makes Conversation Easier.

by those with whom he has to deal, come so general that the price of

## HIS SOLDIERS MUST SING.

Defender Must Lift Up Voice in Tuncful Notes.

It is now commanded by Emperor William II. that the German soldier, in addition to his many other duties, shall, while haste two poets of Berlin and Mu nich respectively have put their heads together and produced a little "hand-book of easily remem and Fritz will in the future be-

By the way, has not the foreignone accord start stamping? The mines. "stamp" of all the rank and file First Tramp-Not much doin', follows on a sharply given order Why have the diamonds been Second Ditto-Nothin' doin' at and the "salute" when on the

Controlling the Elements.

morning (March 25) when the almost shone the Chinese begun to say that the viceroy's attempt with theaters and circuses are were accomplishing something."

Time to Speak Up.

When a girl tells a young m that the best is none too good ! her it is up to him to offer ha self.-Chicago Sun.

# ANTS BUILD GOOD ROADS. HOW JAPAN WAS COLONIZED MANY ENGLISH IN MEXICO. LAND OF BLACK DIAMONDS QUEER WAYS OF AN ESKIMO REARING CHILD CORRECTLY

in Bed of Brazilian River of Great Value.

The increasing use and knowl- The black diamond is an imporfrom a necessity of knowing Span ben widely applied in industry, of the fact that his life is an unin- ugly things to their hearts' conmain street of this capital city is hia and on the banks and in the rupt, but comical features are A few mornings ago my small boy threnged with a multitude going For the purpose of obtaining apt to be misleading. It is not bed of the Sao Jose river. The strongly emphasized. His stories awoke in the ugliest mood I have out empty and coming back with some specific agent by which the necessary to journey to the inte stone, which is perfectly opaque, consist generally of his own ad seen him in for many aday. I could their umbrellalike burdens, while duration of human life could be rior of the country to reach a sec | s not beautiful, and if the magic thousands upon thousands swarm prolonged, he dispatched trusted tion where English is neither il word diamond had never been with neighbors and wild animals, touchy and so belligerent. messengers and explorers into all heard nor understood. By walk-typlied to the substance there is That this vast army is under the the countries with which he held ing a few squares either to the no doubt that to this day the black best discipline can be proved by any communication or of the right or left, away from the heat-diamond would be a thing unwatching them only a few mo whereabouts of which he could en track of the tourist and the known. However, the favor which ments. The drivers are constant possibly obtain any knowledge. foreigner, one readily encounters this mineral enjoys is of recent ly running up and down giving Taling advantage of the circum, the Mexico that must be spoken date, for 20 years ago its propertheir orders to the workers, which stances, one of his medical attend to in Spanish. As has been ties were unknown and the trade they do by touching heads for a ants, who was living in hourly said many times, it is more in the stone was practically noth

diamond has become of prime ne-Many people who are not inti- cessity in working tempered mettrol of the United States imag- guration of the Laboratory of It was suggested that 300 young | ine | that | they | will | be | readily | Arts | and | Trades on July 1, 1903. off the line of march in the proper men and the same number of girls Americanized. They do not know a circular saw provided with diadirection. But until they take -all of spotless physical health what a long process is required mond points produced surprising this step the workers make no at and morality-should be selected to change the language and the results, cutting into thin slices the customs of a race. It will not be hardest of materials. On the pose of securing a sufficient supply | done in a generation, nor in many banks of the Sao Jose are found of the precious plant. The med of them. Children born of Ameri-traces of the first exploitation of ical adviser also patriotically vol | can parents in Mexico invariably the mines by the natives, the unteered to conduct the expedi- learn to speak Spanish before they Garimperos. The black diamond, tion himself, and the offer was do English, and it must naturally however, having no commercial drainage and ventilation, never gladly accepted by the emperor. follow that local customs are to value, did not attract these people The expedition embarked as them more familiar than those of and they were apparently ignor speedily as possible for the Japan | their parents. The new dependent aut of the real character of the

> the average inhabitants of the ish. Many young men in coming and attempted to discover its nayears will find a knowledge of ture by attempting to crack it. The medical chief of the expedissions a valuable asset of their All their efforts were fruitless, the stone resisting the most powerful hammers, and after a time it was thrown back into the river. The Edict from Kaiser Commands That stone weighed about 10,000 carats and at the price of \$40 a carat rep-

resents a loss of \$400,000. The exploitation of the Brazil ian diamond mines by the Garimperos, it is unnecessary to say, was not scientific. The crevices of the marching, lift up his voice and the gravel being taken away in sing. With surprise and sorrow little barrels, which are carried on his majesty has found in going the head. Attempts have been over the old time honored marches made to lessen the time of the that these had, for the most part, work by diving for the mineral, "not suitable texts," and in hot but the violence of the stream is such during the rainy season that this plan has been but little adopted. The only method which bered marching songs," with the which will shortly be put in operwill produce results and the one caroling of which Hans, Hermann ation is that of draining. Dams will be erected 300 feet apart and guile their steady tramp, tramp, centrifugat pumps will be installed for the purpose of drawing off the water. The results of the er sometimes been puzzled as to work cannot be a question of why a German marching regiment | doubt, judging from the past per will on occasion suddenly and with formances of these diamond

to "salute" some passing officer, found in the San Jose? The answer to this is not difficult and is given when it is said that the original rock which formerly or According to the Peking (China) supled the high plateau—has been Times, the viceroy of Kwangtung gradually disintegrated, the deprovince "has taken in hand the bris of the rock being carried by control of the elements." There cains into the Sao Jose. Because having been a long spell of clouds of their density the black and weather, the viceroy started in to white diamonds were concealed set the matter right. "For sey under the sand, together with the eral days by his order the various mineral accessories which surforts have been firing salutes in round them and which are the inorder to break up the darkness of dications of the precious stones. the heavens and cause the sun to Thus in the course of years these shine. Day and night there has beds have ben formed, beds the

## Laws for Theaters.

The laws of Italy in connection strict. Every act or performance ennounced on the programme must be given. Any great exag--cation, as in posters, intended mislead the public, is punish-For each infraction a fine is

muosed.

Northerner Lacks Imagination, But His Powers of Observation Are Exceedingly Acute.

Prof. Mylius Eriksen, writing of Greenland, says: "He lacks im lyn boy recently said: agination, but his powers of obventures, old legends about fights do nothing with him, he was so about severe winters and great "When I undertook to correct famines, about the creation of the him for some flagrant misdeitable to be able to tell stories so thing'-a phrase which he had long that the audience is lulled to picked up from some playmate, I sleep. An orator who achieves presume, and which I had tried night before.

developed in the heathen Es promised to be good. kimo. He regards beauty sole "For at least ten minutes he ularity of color, only their prac cheery tone; tical utility being considered "There, mother, I feel better

and doctors. Their task is to es good." tablish a connection between the 'I don't believe that it was the for certain deeds."

# HUMAN POWER VITAL.

ese Conflict.

The physical endurance of the Japanese soldier in the present wonderful campaign in Manchuria impresses "American Medicine" as the one great revelation that has come out of the orient. There SEAWEED REALLY VALUABLE have been no authentic reports upon which we can base esti mates as to his immunity from disease or the protection from infection, so that it is entirely too soon to form any opinion as to the an excellent use for seaweed, organization and work of the med thanks to an experienced and enical department of the army. We terprising writer in Outing. She do not know definitely, indeed owned a summer cottage by the whether it is true that the Jap sea, which, like the Biblical man anese have escaped diseases it sion, was built upon sand. Before markedly greater proportion long the doors began to sag and than the Russians or than other the whole structure to lose its bai soldiers in similar campaigns ance, on account of the shift and if they have so uscaped ing of its foundation. It was then whether it is due to racial in that necessity, the mother of inmunity or watchful race of their vention, came to the rescue, and officers. Of this much we are cer the seaweed that was community tain—the man carrying the past drifting in with the take was inon his shoulder has accomplished pressed into service. The feats of physical endurance which scattered around the houswere not thought possible by loads of soil sprinkled ove physiologists.

The Russians could not est) nothing but barren sand! mate where the Japanese would came a carpet of vivid pa be, and were, therefore, constant envy of the neighboring ly surprised by tremendou Also vegetables, flower forces at places 20 to 50 miles be bedges made their app youd the point where good strut time, and the great | egy should have placed them tion was complete. When Napoleon began to defea many people who are > the well tried generals of Europe the same position w they complained that he was all this innovation as a gways far in advance of where he should have been by the rules, bu Compliment Worse Tl it was all due to his better knowl edge of how to get work from his whom he is anxions t soldiers. In the orient there is ; say, my friend, I've ne new art of war depending upon a derful improvement new style of physique of a race ber during the past for which has never before been n Editor-Indeed! 1 to this work. Repeatedly the Rus back from a month's sians have reported the Japane & I'm glad to know to be so exhausted that they Stories. could not pursue, yet the pursuikept up with no change of vigor.

# Very Clever.

O'Grady-Ye can't tell me the toime whin the O'Gradys was no gintlemen.

O'Flynn-Sure, me bhoy, Oi kit be that; some o' thim was ladies Tit Bits.

Solution of the Problem by Thoughtful Brooklyn Mother Told in Her Own Words,

The young mother of a certain the heathen Eskimo in northern very lively three-year-old Brook-

"I think it sometimes pays to let servation are very acute. In spite children yell and stamp and say terrupted struggle for existence, tent. There seems to be about so good humor, and his boisterous you let them blow it off all at once

world and about supernatural be- meanor he would set his feet deings. It is considered highly cred-finntly and call me a 'dirty old this feat is solemnly welcomed hard to make him quit using. On on the next morning, and every this particular morning I had so one thanks him profusely for the many things to do that I could not pleasure which he accorded the stop to fight it out with him, so I shut him in a closet, telling him I "Ideas of beauty are peculiarly would not let him out until he

ly from the standpoint of utility, stood in there, stamping viciously For instance, a rock projecting on the floor, pounding the door out of water only appears beau with all his might and yelling tiful to him when it is visited in 'dirty old thing' at the top of his summer by water birds which voice and as fast as he could make breed there. A feaming torrent his tengue go. He must have reis only beautiful if it contains peated that phrase 500 times. many salmon. Clothes are not Then suddenly he stopped, and in put together with any idea of reg the next instant called out in a

Huts are made of snow and now. I feel just like being good. stones, with domed tops, but with | "I let him out and he ran to me, out any architectural design. all smiles, and, putting his little "Only the spirit conjurers (an arms wound my neck, said: "! gakoks) occupy an exalted post wanted to be naughty then and ! tion, being regarded as priests could help it, but now I want to be

visible world and the hidden spir punishment that worked this its, and in this way they obtain a change in him. I think it was simcertain influence over their neigh ply that he felt overcharged with bors. The angakok asks his spirit wickedness and worked it off ail for advice, and then informs the at once in yelling and pounding, invalid that his illness has been just as men sometimes work of sent by the spirits as punishment their ill nature by means of violent swearing. At any rate, my boy was as sweet tempered and cheerfully obedient all that day Physique Is a Matter of Great Impor- as any little fellow could possibly be. I believe that if I had made him stop yelling and pounding, as I had always done before under similar conditions, he would have been incorrigible most of the day, as that morning I confidently expected him to be,"

Thanks to Writer Who Experimented a Use Is Found for Hitherto Useless Article.

At last we seem to have found in a few years what beto-

Political Candidate

Easy to Shut Miss Bleecher-Are to the baseball game Mr. Fann?

Fann - Well - er thought of going. "Alone, Mr. Farn?" "Oh, no. I shall take la."-N. Y. Times.