combinations, pad back, and he public for the rel n mention no reme cirtain than Po'so ver over pain is on d we advise a trial her painful complain ttles at 10 cents.

The absurdity cf. him no ill will "

is a bandrome e Dyes and color of ose faded stocking

about to celebrate event. The elder ge with his mother s, and was tells soon to occur. rith great interest,

INION HOTEL hotel in the div y is expose nember. e hundreds th to be don

t is not willed

hat is to blam

rtant.

ve New York

I was known among his subjects, the policy of Count Pahlen, his favorite, the ringlesder of his a wages. to make his master appear as income as ble; he encoaraged him in his vagaries. never was a man more uncertain. capricious, possessed alternately by fends and the angels; in one moment he ald be found consigning, without any obcause, the noblest of his subjects to moe and exile; the next you might see with tears in his eyes benignly bending some wounded soldier in the military Laital. As the years went on these latter ods of tenderness became fewer; he grew

micious, bitter, and restless, the unhapd man in his vast empire. hartly after Paul's accession to the one he arrogated to himself omniscience infallibility. He could not be deceived

ression between two rows of soldiers.

bore toward Englishmen. His averto rounds hats seems to have been contional. It was more expedient that the ful garment should be proscribed than lar list (in addition to the tranquility of a czar should be disthe prizes aforesaid), and The sudden apparition of

MOWDS OF BARE-HEADED GENTLEMEN ne for your money anywer than wearing one. He caused the man over which the 1 ne ru 18. ilson. TRUTH Office, 33 a throught before him, and administered in a lecture on his indecent attire. mig to the Grand Duchess, Paul asked some pins, and raising the flaps of the and hat, transformed it into a cocked one

e best in the world. Police decree, The costume he en- science.

THEM TO PROSTRATE THEMSELVES IN THE MUD his Majesty. A short-sighted Eogth, who pleaded defective vision when why he had skulked down a back lane dered to use spectacles. He was all drugg s s at 25 callinthe capital ever afterward as "the Tan who wore spectacles by uk use. costume of cabmen was not beneath

deep mourning for the notice. he wanted them among verybody knows the hings, to shave their long beards. of such a boor in the glabair, the struggling culprits had to glabair, the struggling culprits had to me them!" erhaps they do it them. The method of harnessing of every carriage harnessed in the Were littered with disabled vehicles.

> ation and genufication: horses were admonished and chast only just stumbled with him; the the interesting booked has and after the costigation the dream occupied less the toked by the riding one : That, I time.

ducing. The general having absented h self from court one day Paul seked by he had been unwell. No, sire; but one the most important persons of your court

"Sir," replied the Czar, "I would have you know that there is no person of importance here except me and the person I am speaking to, and he only so long as I speaking to him."

The Right Railway.

The Righi Railway, on the Lake of Luhe could not be mistaken. By intuition ceens may be referred to as a marvel of letected the sins and thoughts of his railway enterprise. To make a line to the detected who, indeed, found it lucrative to summit of a mountain, 5000 feet high, could their designs against the state on the cortainly have been no ordinary undertaking. that darkness could not hide them This railway, was opened in the year 1871, Paul, o :casiona ly inventing misde- the terminus being at Vitznan, also the point anors when they were at a pinch for real of landing for steamers. The railway goes The plea of inrocence of any crime of in an almost continuous and direct line five the Czar charged you headed the miles long, not as might be imagined by a In fallibility fitted Paul to zigzag route up the mountain, the view of anathority in all departments of life the surrounding country extending in interfind the answers to the thought. Theology, war, man millin- est as the heighth increase. The route inyou good, apart from the philology church ritual, etiquette, cludes an inclined tunuel, 325 feet long, and dery, a chitecture, education, telt in a girder bridge across the Schnur tobel Gorge. the touch of his reforming hand. By An extension of four miles from Kalthad has he evangelized the lapsed masses of been added to the original line, proceeding nething to interest ever ain a day, filling the churches with along the ridge of the mountain, 5280 feet shippers, and the confessionals with above the level of the sea. The line, which our patronage in years whose devotion and remorse were is a single one with a five feet gauge, conibertines of their districts to church in is a ladder up which the engine climbes by meane of cogwhee's fitted below the moor. he issue of an imperial decree forbidding The engine has a very remarkable appear. rearing of round hats, frock coats, vests ance, resembling very much a huge black tont sleeves, and pantaloons were sup. bottle, and when on level ground it leans on to be a means of gratifying a grudge one side as if about to fall. When ascending the incline the ergine assumes an upright position. Only one carriage is attached; this is ten feet wide and somewhat resembles our tramway cars. There are nine seats placed transversely, arranged to accomodate fifty-four passengers.

In ascending, the carriage is propelled instead of being drawn, but in the descent he streets of St. Petersburg announced the locomotive precedes the carriage, and was represented in the decree; wherever a round bat ap- acts as a powerful break. The train proceeds ritisn Columbia. Agree ad it was snatched by ambushed police- at a rate of about eight miles an hour. Great and the muscular pedestrian who ven- care is necessary to ensure the road being to repel the assault and knock down kept in order, hence each mile of the line iting, but send in 70 thief was carried before the court and is under the superintendence of a man whose now. If you happen to the combative Englishman was of sole duty is to precede the trains and reniddle reward, and that me the chief actor in these street broils. move obstructions. The Righi has been deones are. TRUTH direct the influence of Sir Charles Whitworth scribed as a mass of pudding, with millions stage, so far as it affected foreigners, of stones for plums; the danger is lest any modified; the chief of the police was in- of these stones should accidently get into d dollars in value, and sted not to confiscate the head dress, but such a position as to prevent the proper allowed to compete the etain its wearer till evidence was pro- working of the cog-wheel on the engine. A d that he was not a Russian either by journey of this railway is looked upon by onto. No money will the naturalization. Paul's hatred of many as quite an adventure. Timid folks are ph, or in any way be was of old standing. While Grand advised to sit in the middle of a seat, so as fice or by express. The and living at Gatschina, he saw a avoid the eight of the gulf and precipices

Rainbows.

The oldest historic reference to the rainordered the workman to wear it so, till bow is known to all: "I do set my bow in | The bent plates forming the boats sides may past service. The ukase caused a the cloud, and it shall be for a token of a be packed in small space for transportation, on the shops for head dresses that were covenant between me and the earth. acivil offense; and as the stock was soon And the bow shall be in the cloud; and I destination, the design being to so construct bound, systematica mated, people had to walk the streets shall look upon it, that I may remember the boats lighter than of wood or of numerous ts numbered, inter headed, or batter their hats into an- everlasting covenant between God and Is readily at \$1; liber category. An ambassador who ven- every living creature of all flesh that is upagents; sample collect to laugh too loudly at these eccentric- on earth." To the sublime conceptions of \$10 to \$20 per we had his passports returned. Paul paid the theologian succeeded the desire for exned by selling this far tress of Englishmen the compliment of act knowledge characteristic of the men of Whatever its ultimate cause was a three cornered hat, a long might have been, the proximate cause of with a curl at the end of it, a single- the rainbow was physical, and the aim of century since Thomas Paine boasted in his king glass, which, where coat and vest, buckles instead of science was to account for the bow on physi- 'Age of Reason' that like a woodman in eath, may be wiped de wat the knee breeches and the shoes. cal principles. Progress toward this con- the forest, he had gone through the Bible, acked, can never be to the occasion, seeing one of the hated summation was very slow. Slowly the waring long boots, he sent some police- anicents mastered the principles of reflec- priests, he said, might stick the trees in the all the time; who might the man refused to be reformed, they all used Dr. Carson's Stom as a splendid Blood Purk and the boots off and left him to go nature had imbedded them. I use this It is written some- language, because the laws were incorporate | blush if they were now living. Native Prothat a lady at court provoked the im- in nature before they were discovered by testantism in France, aided by Mr. Cook's the most common displeasure by wearing her hair too man. Until the time of Alhazan, an Arabian evangelists, has burst the fetters which 's incidental to this the neck, and that as apunishmentshe mathematician, who lived at the beginning Romanism and infidelity had united in fined to any particular into close confinement and fed of the twelfth century, the views entertain- fastening upon it; while in England, and st gen ral in the wind and water. Again an English ed regarding refraction were utterly vague especially in our own country, the evangelisuffer its excruciate at was dragged from a sledge and can- and in correct. After Alhazan came Roger cal denominations have much more than kept the summer. In the street for wearing too thick a Bacon and Vitellio, who made and recorded pace with the growth of the population. sease has become bet with. The inhabitants of St. Peters: many observations and measurements on The heretical sects, meanwhile, are station. ently the means of religidin all directions when they saw the the subject of refraction. To them sucincreased in number of carriage in the distance, only to be ceeded Kepler, who, taking the results Among the most power by mounted Cossacks who brought tabulated by his predecessors, applied his possessed a quarter of a century ago. amazing in lustry to extract from them their meaning—that is to say, to discover | their faults. There is no earthly Eden across the physical principles which lay at their | which the serpent has not trailed. Yet the root. In this attempt he was less successful than in his astronomical labors. 1604 he published his "Vitellio," in which | with that of one hundred years ago, taken he virtually acknowledged his defeat, by | in the same way. Slave trading, slave-holdenunciating an approximate rule instead of, ing, liquor making, selling and drinking an all-satisfying natural law. The discovery ministers, and laymen are not now found in of such a law, which constitutes one of the any church. Those guilty of the least of chief corner stones of optical science, was | these offenses are very few and and very unmade by Willebrord Snell, about 1621.

Speed of Thought

they seldom have any means of approximfashion were cut; for a time the tely measuring the quickness with which they sonsetimes dream. There is now going ther silence reigned; the crack of the the rounds of the press 3 story purporting to the voice of the coachman were un- tell the dream of a railway engineer, which, the new caparisons were ready. if true, affords a means of measurement, and Thase arept the the streets of the the story itself has every appearance of bethich and fashion of Russia; it was ing a genuine relation of experience. ch revived prostration. As the im- engineer had been without aleep and on derriage passed, the pedestrian had to duty for many hours, and at last fell asleep down on his knees, and the eques- on his post. Then he dreamed quite an elcharioteer to alight and do similar aborate story of an accident resulting from which the snow and slush and mud, confusion of train orders; how he studied vengeance of an autocrat overtook over the words of the dispatch, trying to who neglected his duty. When make out their meaning, and then how, his held a drawing room, the subject train coming into collision with another, he not imprint a resonant kies on the was thrown into the air and dropped back hand, or whose knes alighted gin into his seat in the cab with his hand on the the floor, was taught by a cuff that throttle. At that instant conscious that reverberated through the ball turned, and be found that it was all a dream teded to certify to the genuineness of and that although his train was travelling Once the convened an extempore ing fixed by the position of the train with intice on the street to try a horse respect to signal lights on the line. This is a just stumbled with the position of the train with

den ones, and it is a very important ster a the direction of making buildings really

expans. Three glass bottles filled with it and scaled burst in two, eight, and ten days Ha spends hours every day in sponging.

four to six months. Seventy-five per cent, of the paper made

in Germany is manufactured of wood pulp. Even for the better qualities of paper wood pulp is used as a substitute for rags. Fire-extinguishers are generally charged with carbonate of lime or carbonate of soda and water, with a combining quantity of

sulphuric acid in a position to be discharged into the water at the required time. Richard A. Procter calls attention to the fact that the late Prof. Draper succeeded in producing pho ographic plates showing stars which cannot be seen through the telescope by which these photographs were

Human skin and that of young rabbits have been successfully applied in small pieces to large healing surfaces in wounds. Dr. Wilson, however, in the Medical News, by visions of the knout; the local au- sists of three rails; the centre one is fitted claims to have obtained much better results were instructed to march the reput. with cogs. In other words, the middle rail from the use of the internal membrane of

The suggestion has been made that sanitary advantages would result from the use of sewer pipes of glass. They would, doubtless, be expensive, but they would, probably, be very durable, and their hard, smooth surface would offer no lodgment for refuse matter, thus off-setting the question of

ed with success as an insect destroyer in hot-houses. The tobacco is soaked or boiled and placed in an open dish over a fire or flame of a lamp in the conservatory. Delicate plants are not injured as by tobacco smoke; the atmosphere is inoffensive; thrips, scales and slugs are effectually disposed of. One quart of tobacco juice, evaporated in a house containing 350 cubic feet,

If it is true, as Dr. T. Stephenson asserts in Guy's Hospital Reports, that water does, under certain conditions, act energetically upon zinc and galvanized iron, a simple test for the presence of zinc will be useful. Dr. Stavenson adds to the clear water, slightly acidulated with hydrochloric acid, a little ferrocyanide of potassium (yellow prussiate), when, if zinc is present, a whitish cloud immediately forms.

Sheet-metal boats have recently been patented. Sheet-metal sides are bent under pressure to the required shape, having flanges on their lower edges for riveting to the keel bar, and the stern ends may be joined either with or without atern-plates. and easily put together on reaching their plates of metal riveted together.

Christian Progress.

Not much more than one hundred years ago Voltaire declared that the twilight of Christianity had come. It is less than a cutting down everything in his path. The ary, or dying out. Neither Unitarianism nor Universalism has the strength that both

The modern churches may not be without religion of to-day, even when its defects are In | made the most of, will compare favourably pleasantly conspicuous. Pride, avarice, and other forms of worldliness, no doubt, exist, but they are compelled by public opinion. as well as ecclesiastical discipline, to manifest themselves in decorous ways, Many people have noticed the remarkable | The most worldly man expects Christians to made the fortunes of the saddlers of quickness of thought in dreaming, how a act consistently with their professions, and long story, with many details and extending in thus doing unconsciously pays tribute to and gertry to provide themselves over a great period of time, will dash a creed which he may repudiate both in the prescribed equipments; after which through the mind in a few minutes, but theory and practice. The churches are room for greater progress, for profounder convictions, and more therough consecra-

Machine Guns.

Machine guns in the field are now entirely abandoned. The Forneh mitrailleuse, from which such wonders were expected, was as heavy as a field gun and required six horses to draw it. Its range was practically the same as that of infantry, and had its

and his duty to his mildeduty to his family or his neighbor. sorabbing, and drying his boat, and or The time occupied in maning sole or har-ness leather is from twenty to thirty days, The best English sole is said to take from heard of a gendoliar who identified, swore to heard of a gendelier who identified, swore to and recovered a pair of sea-horses that had been stolen from him, on the strength of certain almost invisible scratches, which had escaped the notice of the thief, or which the thief trusted would be unknown to the owner. With so much uncovered metal in the fittings of a gondols, it is clear that the chief labor connected with the maintenance of the toat will be to keep these metals in a high state of polish. The bracswork does not give so much trouble ; but the least drop of rain or dew, if it is allowed to settle for some hours upon the ferri, will produce a rast spot which may take months of scrubbing to remove. This 'implies a polishing and oiling of the steel work twice a day in wet weather-a matter of at least an hour and a half. Indeed, the readiest way to determ ne whether a man who offers his services is a good gondolier or not is to give a glance at his ferri; that will show his professional character in a moment. But besides the metal fittings, the hull of the gondola requires constant attention to keep it free of weeds which foul its bottom, and to protect it from the deadly teredo which so rapidly bores through its planking.

Once every three months in winter, and at least once every twenty days in summer when the sea is warm and the weeds grow fast, the gondola must be sent to the squero. There it is hauled on shore, scraped, dried, either by the sun er by a fire of straw, and The vapor of tobacco juice has been test | plentifully anointed with greass. This operation makes a most surprising difference to the speed of the boat; and a little practice will soon let one know whether the gondola has lately been to the squero, or ought to be sent there. The pricess of cleaning occupies a whole day; so that a gondolier not only loses a cay's work, but has to pay besides about four lirs, the cost of the operation; and this in summer is a serious tax upon his monthly earnings. But, on the whole, it repays a gondo isr to attend punctually to his boat. If he does so it will last him in excellent order for at least five years. At the end of that time he can sell the hull for 80 or 100 lire, keeping, of cours? the felze, tenda, cushions, and other furnishings for his new boat. A gondola of five or six years old will probably find its way to one of the less trequented ferries, where it will do duty for another five years, gradually losing its graceful curve and form as the woodwork fails, till at length it becomes a gobbo, with its bows no longer sweeping up in a proud curvo, but buried in the water. Then its day is over. It is fit for nothing but to be sold for five lire, broken up, and burned in the g'ass furnaces of Murauo, the crematory of most ancient gondolas.

Skirmishers,

Skirmishers are troops who, not being intended for close combat, are employed to cover those who are so intended. They are independent of the attacking troops, whose front they cover, and may be at any number of spaces' interval without deranging the attacking troops in their rear, behind whom they may rally after they have played their part. The object of employing skirmishers has been to oblige the enemy to show its hand, and to cover the advance of the line of battle in their rear by attracting the attention and fire of the enemy. And the rapid fire of breech loaders has immensly increased the value of "skirmishers," both in attracting the attention of the defenders and in veiling by its smoke the march of the line of battle behind them. By our drill regulations "scouts" seem to be intended as a sort of substitute for "shirmishers," which on the scale of 10 or 12 to cover a battalion front, they cannot be. The German teaching-that men once engaged can never be withdrawn - does not apply to "skirmishers,', but to the first fighting line of the attacking troops; respecting whom they say is true. During the Paninsula war neither the French nor ourselves ever ventured to engage without covering the front of the attacking troops with skirmishers, and the argument in favor of that practice is greatly strengthened by the conditions of breechloading fire. It seems to fellow, therefore, that troops destined to attack, whether formed in one closed line as of old, or in four open lines, should always be preceded by skirmishers in the old sense of the term. And this once established, we believe it would be found that the loss suffered by a closed line during its advance under fire would not be greater than that of a system, as now practised, of open lines backed by small columns of reserve. And the closed line would possess the immense advantage of preserving the different company and wing commands unmixed. -Blackwood Mag-

Another Reading.

A recent Biblical scholar writes as follows :- Perhaps not one of the events recorded in Suripture has given rise to more fruitless controversy that the alleged act of Joshua commanding the sun and the moon "to stand still," in the memorable route of the five Kings, and that these bodies obeyed him. Did this miracle occur in the way the ordinary translation reads and as the most of the orthodox believe it did? An able writer in the Church Quarterly Review endeavors, with a high degree of probability

If had temper were a lever there wouldn't

Learning in wealth to the poor, an honor to the rich, an aid to the young, and a support and comfort to the aged. Music opens to men an undiscovered realm, a world which has nothing in com-

mon with the outer world of cense. Tis an ill thing to be ashamed of one's poverty, but much werse not to make use of lawful endeavour to avoid it.

Another man's admiration is a background against which many an ordinary woman has shone, clad in unacoustomed graces to her lovar's eyes. Haste and rashness are storms and tem-

pests, breaking and wrecking business, but nimbleness is a full, fair wind blowing it with speed to the haven.

A modest person seldom fails to gain the good will of those he converses with, because nobody envies a man who does not appear to be pleased with himself.

Do not pre s your young children into book learning, but teach then politeness, including the whole circle of charities which spring from the consciousness of what is due to their fellow beings.

There is nothing as elastic as the human mind. Like imprisoned steam, the more it is pressed the more it rises to resist the presure. The more we are obliged to do the more we are able to accomplish.

Though we seem grieved at the shortness of life in general, we are wishing every period of it an end. The minor longs to be of age, then to be a business man, then to make up an estate, then to arrive at honors, then to retire.

In our pursuit of the things in this world we usually prevent enjoyment by expectation; we anticipate our own happiness and eat out the heart and sweetness of worldly pleasures by delightful forethoughts of them, so that when we come to possess them they do not answer the expectation, nor satisfy the desires which were raised about them, and they vanish into nothin.g

Day and Night in Egypt.

The air is simply perfect; bracing, yet no: cold, except in the early morning. It is a delightful experience altogether, and we all enjoy it thoroughly. I think I like the early mornings best; for I generally wake about half-past four, and, just drawing back the curains of my window, enjoy the gorgeous vision of an Eastern night, quite different from any thing we ever see in our cold, northern clime. Great as is the contrast between an English and an Egypt winter, in the heat of the sun, and the cloudlessness of the sky during the day, I think the night are even more remarkable. The atmosphere is so clear that each star of any magnitude seems almost like a moon, and casts its independent track upon the water : while, as to the moon herself, how can one describe the beauty of that pale golden sphere, that hangs suspended like a huge globe from the deep azure vault of heaven shedding so strong a light that it is easy to read by it ! Towards six the stars begin to pale, and even the moon to lose some of her effulgence, before the bright light of the coming dawn, which, in its turn, has to give way to the rising sun, the earliest rays of which gild the mountain tops, and throw a roseate tint over the desert wastes of sand stretching into the far distance, and over the fields of dezzling green nearer at hand. Soon the old landscape is flooded with life and light; and another bright cloudless Egyptian day has begun- But if the sunrises are beautiful, what shall I say of the sunsets? About the one there is almost an air of chilliness—a hope and promise of what is to come, mingled with a feeling of responsibility and a sort of half dread of what the day may possibly bring forth. About the other there is a sense of fulfilment and repose, before night comes and throws her mantle over the world.—Lady Brassey.

The Hore Cars of Paris.

An amusing feature of Paris to a foreigner, is the horse cars. The appearance of the car, driver and conductor, would almost assure one that they had been imported from America; but certain rules to be observed in running the care, very quickly remind him that he is in France. The curs are allowe to carry only a certain, number of pas engers—ten standing on the front platform, ten on the rear platform, and as many in the car as are allowed to have seate, Those inside cent mes, (ten cents,) and those outside twenty five centimes. When the car has its complement, the gates are shut, a sign nung out, "comp'et" and no one can enter. During the busy time of the day, between five and six o'clock, when crowds are waiting for a car, it is necessary to apply at tie office for a numbered ticket.

For instance, say you applied and received No. 21. You wait for a car, and the driver, when ready, begins to call une, deux, trois, and so on until he reaches your number, when you must be ready to euter, if not, you must procure another ticket, and wait your turn again.

The system has its advantages as well as its disadvantages, and the French think is a great thing; but the amusing part of it to foreigners is the calling of the numbers; and unless one is pretty well up in French, he is very apt to get left, and has to go and get

Instead of ringing a bell like our conduct-or, they use a kind of horn, which is attachbe heard distinctly for a block. It is not