INVENTIONS AND THEIR DATES.

& Valuable and Interesting Contribution for Your Scrap Book.

Buckles were first made in 1680. Brandy was first made in France in 1310.

The first horse railroad was built in 1628.

Chloral was discovered by Liebig in 1831.

Lampblack was invented by Mini in 1844.

Water pipes of lead were first made in 1236.

The folding envelope was first used in 1839.

Coal was first used in England as fuel in 1350.

Quicksilver was first used in the arts in 1540.

Telescoper were first made by Jansen in 1500.

The electrotype was the work of Spencer, 1837. Coal oil was first used as an illumin-

ant in 1826. The velocipede was invented by Drais

in 1817. The piano was invented by Christo-

fali, in 1711.

The Gatling gun was the work of Gatling, 1861. Barometers were invented by Torri-

celli 1643. Bombshells were first made in Holland

in 1495. Ice was first made by machinery by

Carre in 1860. Steel needles were first made in Eng-

land in 1545. Anemometers were invented by Wof-

lers in 1709.

The first almanac was printed in Hungary in 1470.

Iron pavements were first laid in London in 1817.

Aerometers were first described by Baume in 1768.

The cotton gin was the work of Eli Whitney, 1793.

Roller skates were invented by Plymp-"ton, in 1863.

Corn-shellers were the invention of Phinney, in 1815.

The first American paper money was

made in 1740. Covered carriages were first used in

England in 1580. English books were first printed by

Caxton in 1474. The first iron wire was drawn at

Nuremberg in 1351. Alcohol was discovered in the thir-

steenth century. The thermometer was the invention of

Galileo, 1596.

Gun caps were first used in 1822 in the English army.

Stem-winding watches were invented by Noel, 1851.

Aniline dyes were discovered by Unwerdorhen in 1826.

The torpedo was the invention of Dr. Bushnell in 1777.

Flints for gun locks were used in the French army, 1630.

The revolving pistol was the invention of Colt in 1836.

Advertisements first appeared in newspapers in 1652. The first cast-iron plow was made by Newbold in 1797. Bayonets was first made at Bayonne.

The first training school for teachers was organized in Prussia in 1785. The first omnibus appeared in Paris in 1825; in New York five years later. The method of vulcanizing rubber was invented by Goodyear in 1819. The spinning jenny was the invention of Hargreaves, in England, in 1767. Thrashing machines were invented by Menzies, a Scotchman, in 1732.

Stereotyping was the invention of Didot, 1793, and came to America, 1813. Jrom the base of which the canal contin-The game of backgammon was invented by Palamedes, a Greek, about 1224.

Gilding with gold leaf was first done by Margaritone, an Italian, in 1273. The hand fire engine was first made in

Holland by Vanderheides about 1510. The alphabet was brought into Greece from Phœnicia 1493 years before Christ.

The soul-entrancing clarionet was the invention of Denner, a German, in 1610. The Davy safety lamp for miners was invented by Sir Humphrey Davy in

1815.

in 1800; the repeating rifle by Sharp, 1848.

Matches for striking a light were invented in 1839-the other kind by Adam and Eve.

The first postoffice opened its doors in Paris, 1462; in England, in 1581; in America, 1710.

Greece 385 years before Christ; in Rome, 352 B. C.; in Venice, 1157 A. D. The

Bank of England originated in 1695. The first patent for sewing machines was granted to Weisenthal in England,

in 1755. The steam engine was known 120 B.

C. The finst perfect engine was made by Watt, 1764. Calico printing was first executed by

the Dutch in 1670; first made in England in 1771.

Greece, 200 B. C.

Window glass was used in Italy in dent who is accustomed alone to the churches in the eleventh century, in English houses in 1557.

Gas was first made from coal by Clayton, 1739, and was first used for illumin-

ation in 1792. Paper from rags was made in A. D.

from straw in 1800. Witt, the great Dutch admiral. They

were first used in 1666. Watches were first made in Nuremberg

animated eggs.'

Air brakes were invented by George Westinghouse in 1869, and subsequently the changeless environment, they often improved.

Daguerre and the first miniatures were produced in 1838.

amusement of the crazy King Charles VI., life ever imposes on its ancestors. From

of France, in 1380. Church bells were made by Paulinus, an Italian Bishop, to drive away demons,

about 400 A. D. The small photographic portrait was the nearest living representation to many The first plaster cast was made by Ver- first made by Fevier, in 1857, and was creatures which once occupied a large at first used on visiting cards.

AN ENGINEERING ACHIEVEMENT A: important government work has been completed in Japan. From Lake Biwa,

POPULAR SCIENCE NOTES.

having an area of 500 square miles, at an elevation of 143 feet, a navigable canal seven miles long has been 1un to Kioto, involving two miles of tunneling and an aqueduct of considerable length. Near the city is a sharp decline of 118 feet, ues to the sea. This difference in level is overcome by inclined plane ways 2,100 feet in length, on which boats are raised and lowered from one canal to the other by an electric motor driven by a water-

wheel. The new waterfall also supplies power for manufacturing purposes.

LIFE AT GREAT DEPTHS IN THE SEA.-For a century or more, writes Prof. N. S. Shaler, naturalists have known a great deal concerning the marine organisms which dwell in the shallow waters next the shore. They long ago learned the amazing richness of these littoral forms. The riffe was invented by Whitworth The census of species amounts now to more than one hundred thousand distinct forms; it is, however, of late that they have ascertained that the deeper parts of the ocean-floors have also an

abundant and varied peopling. The greater part of these shore dwellers are exceedingly intolerant of the enormous pressure of the deeper waters, as well as Banks and banking were known in of the low temperature and total darkness which exists there. Certain forms have, however, acquired the ability to withstand these peculiar conditions, as generation by generation through the geologic ages they have crept away from the realms of fierce combat next the shores, to the less contested fields of the open and deeper seas. Through all the geologic ages this selection of especially prepared groups for the singular stations or habits of the ocean depths has been going on, with the result that those dark The bagpipe, the favorite Scotch and and pressure burdened regions are now Italian instrument, was invented in tenanted by eminently peculiar animals, by species which ever surprise the stu-

forms which dwell near the shore. One of the most striking features connected with the animals of the deep seas, is the frequency with which we find there living specimens which remind us of kinds which in former geologic 1000; the first linen paper in 1319, and periods dwelt in the constal districts of the oceans. It seems that many of these Chain shot were the invention of De ancient creatures, when they could no longer hold their own against the more highly organized and developed animals which inhabited the favored stations in 1477, and were called "Nuremberg next the shores, shrunk away into the deep water, and in that undo ired part of the world found an asylum, where amid have dwelt for ages unaltered. Thus the The daguerreotype was invented by vast profounds of the deep have become a sort of almshouse, where unto antiquated forms have retired before the overwhelm-Playing cards were invented for the ing pressure which the newer and higher the results of the relatively trifling explorations which have, as yet, been made, there seems good reason to hope that in time we may win from the deep

SOMEWHAT STRANGE.

ACCIDENTS AND INCIDENTS OF EVERY DAY LIFE.

Queer Episodes and Thrilling Adventures Which Show That Truth is lady. It was written to her lover, but Stranger Than Fiction.

GRAV hair has a peculiar effect. It makes an elderly face look much younger and a young face appear older. The other day some people were discussing the natural kindheartedness of Americans and Englishmen. And the argument was settled by an incident related by a young man on the sunny side of thirty. but whose hair is fast getting white. His face is smooth and youthful, but his hair is as gray as most men's at sixty. He was traveling recently in the Yellowstone Park and made the acquaintance of a young Englishman. Every time they had any walking to do, or were obliged to carry their own satchels, the

Englishman would insist on carrying the his own. posed, to gray-haired old age. self the rest of the trip.

MONTREALERS have been interested

during the past few weeks in the feats of Mme. Zucca at Sohmer Park. The amusing episode in the recent visit of a lady has been announced as the cham- Presbyterian elergyman in that city. pion strong woman of the world, and One day on the street he thought it would certainly the wonderful tests to which be a fine thing to shoot his kodak at a she has been subjected have resulted in Ute squaw; but when the squaw saw the proving that she is undoubtedly all that kodak pointed toward her she thought has been claimed for her. Regarding she was being bewitched, and pulling a the wonderful lift of a horse weighing large knife from under her dress, she 1,000 pounds or more, several people made a desperate lunge for the dominic. doubted that she could perform it, and He saw what was coming, and dropped yesterday afternoon in the presence of a the kodak in his fright, and made a very large number of gentlemen she stood undignified dive for the other side of the upon the platform six feet high and at- street. The squaw captured the witch taching chains from a horse to her shoul- instrument, and after demolishing it, ders she easily straightened herself and replaced her knife with a satisfactory swung the animal in the air. It was grunt and marched triumphantly away. afterwards weighed, and the Viger market elerk gives his certificate for 1,050 pounds. The other feats of Mme. Zucca were equally wonderful, and certain it is that never has Montreal witnessed such remarkable feats of strength on the part of a female. Her mappearance in Montreal will be welcomed.

doing its breathing not through its nos- and glossy as in life.

dead. The doctor summoned in haste to the spot declared the cause of death to have been congestion of the brain, produced by the unexpected cold aspersion.

A NUMBER of years ago, says a local paper, a letter was dropped into the mail box, at Pittsfield, N. H., by a young

never reached him, and, after some time, supposing she had wearied of him, or transferred her affections to another, he married. In 1890, when the Pittsfield postoffice was repaired and overhauled, the letter in question was found in a crevice back of a partition, and sent on by the officials to whom it was directed. Though he was not at liberty to resume his acquaintance with the one who, owing to this unusual accident was entirely lost to him, he felt it his duty to say to persons whom he has met from that vicinity, that he deeply grieves over the thought that the one to whom he intended to prove true has all these years supposed him false.

GEORGE UNVERZAGT is a Cincinnati one belonging to his companion with man who has been troubled with the varnish and excludes the air completely, For nearly two weeks he had rheumatism for a long time. He has been burdened himself with the satchel of the to a number of doctors, but they gave American, which excessive kindness him no relief. He tried all sorts of prerather mystified the gray-haired young scriptions recommended by all sorts of man. It would have appeared almost people, and still got no better. Finally servile in an American, but it was plain a man who professed to know a thing or to be seen it was kindness only on the two told him that lemons, properly taken part of the Englishman. Finally, one were a sure cure. He must eat one the day, in conversation they spoke of ages. first day, two the second, three the third at some convenient point to force it out The Englishman was made speechless by | for thirty days, then he should diminish | discovering that he was nearly ten years the number consumed in the same way. older than his companion. He had been Unverzagt did as he was told, but before paying respect and kindness, as he sup- the sixty days were expired he found The himself in bed suffering from a complica-American's satchel was carried by him: tion of disorders resultant in the introduction of so much citric acid into his system.

A DENVER (Cal.) paper relates an

Ar Hazlewood Cemetery, near Montezuma, Ia., one day Charles Block, wish- The advertiser may have been a skilled ing to remove the remains of his wife who died eight years ago, opened her the needs of his patients, but is it worth grave. He found it full of water and was astonished at the weight of the who has ever been threatened with blindcoffin. The combined strength of five ness will protest against running any men finally brought the coffin out of the risk in the treatment of the eyes. Sight For half an hour the other afternoon grave, and when opened it was found is the most blessed of all the five physia crowd surrounded a truck which had that the action of the water had turned cal senses. Blindness, or the thought of halted in front of the Mills Building in the body to solid stone, preserving its blindness, seems like a living death, and New York. Attached to the truck was natural appearance to a remarkable de- only those who have experienced the the animal's appearance which had caused by the dead woman was perfectly petri-the crowd to gather. The horse was fied. The skin was fair, the hair as black periment with your eyes if they are weak

trils, but through a tube inserted in its GEORGE HARZER, of Kiowa, Kan., is risk of losing your eyesight is foolishness. neck. The contrivance looked very the father of a five-year-old boy who is The eye is one of the most delicate of an electrical wonder. The little fellow's organs, and easily ruined and the sight body seems to be surcharged by electric- destroyed. There is no excuse for negliity at all times, and he takes great de- gence in the matter; there is no use to light in shocking those who come near him. He can greatly increase the force of the shock by rubbing his feet on the carpet, and after dark the electrical discharge is so strong that sparks are emitted when he slides across the floor and touches a piece of metal. He amuses himself by touching all the dogs and cats the misery entailed. There are hospitals about the place, and the result is that they all flee at his approach.

THE BODY AND ITS HEALTH.

DRINKING MILK .- Do not swallow milk fast and in such big gulps. As one physician directed, "chew it;" in short, sip it slowly, a tea poonful at a time. Many persons who like milk, and know its value as a strength giver, think they cannot use it baause it gives them indigestion. Most of them could use it freely if they would only drink it in the way we have described, or if they would, better still, drink it hot.

MEDICAL USE OF EGGS. -- Every reader . has been told one time or another that eggs are "meat and drink." Their value as a nutritive nourishing food is wellknown. Everybody, however, may not know that an egg beaten up lightly, with or without a little sugar, is a good remedy in cases of dysentery and diarrhea; it tends by its emollient qualities to lessen the inflammation. There are few things more soothing for either a burn or a scald than the white of an egg. It is contact with the air which makes a burn so painful, and the egg acts as a and also prevents inflammation.

THE PHILOSOPHY OF A BOIL.-Let us look at the philosophy of the boil, the carbuncle and like affections, says Dr. J. H. Stearns in the Medical Summary. Some fault exists in the regular elimina tion, and the morbic material is collected of the system in an extraordinary manner, and it will be noticed that a wall of coagulable lymph forms around it to complete the enucleation, and the obvious inclination is to assist in this work, which can be done in the most admirable way by applying collodion over the hardened, thickened part, leaving the centre uncovered. On drying, the collodion contracts, and thus firmly separates and protects the surrounding parts from the pestiferous mass. By touching the suppurating points with pure nitric acid and keeping the centre of the tumor moist there is a prompt discharge of the pus and a rapid recovery. This is no mere theory, but has been used in scores of cases with the most satisfactory results.

THE CARE OF THE EYES .- Not long ago, says a writer in Harper's, an advertisement was read in which an optician promised to examine the eyes of all who came to him free of charge, and to provide glasses for the same at moderate rates. The object of this free examination was evidently to provide customers for the sale of the glasses and spectacles. oculist, and perfectly able to provide for while to make the experiment? Any one a horse, and there was a peculiarity in gree. Even a bouquet of flowers held fear, can understand it. Do not take or failing. Economy of money at the

> try home or cheap remedies. If your sight is failing, if your eyes are out of order, hesitate not for a moment, but consult a competent oculist at once, and seek none but the best. Sight is too valuable and precious to be trifled with. Those who have suffered will tell you where the eyes are treated free in many cases by the best oculists, so it is not a question of money. And the warning cannot be repeated too often-do not living in Boston, possesses a marvelous trifle with your eyesight under any consideration. MILK FOR BABIES .- The preparation of milk for little babies in summer is always a question with those mothers who mits to memory on the first reading to must bring up their children "by hand." The best physicians are now agreed that sterilized milk is altogether the best food for infants. Not every mother knows THE body of a New Z caland lady, that the kitchen double boiler will serve in the place of a sterilizer. Yet according to so high an authority as Dr. Leroy cently taken out in a steamer several M. Yale, in a recent article written on this subject for "The Mother's Nursery Guide," "the common kitchen double boiler will do in place of the sterilizer." The plan employed by Dr. Chapin at the Babics' Wards, where ordinary market milk is used, is given in this article. At this institution, the writer states "That the main object is to provide such a food as shall meet the needs of the children, and, at the same time, shall be easy of access in any house and by any person of ordinary intelligence." The milk is allowed to stand undisturbed for three hours, when the lower half is drawn off leaving the top milk. Where it is not practicable to draw off the lower half of the milk, the upper half may be obtained by dipping it off with a cup. We now have the top milk, and this is placed in shape of a man's head acts as an index the sterilizer or double-boiler, and is to his nationality-that is, if you know sterilized by boiling the water around it how to consult the index. As a proof of for half an hour. This time is astonishing this, notice how long and narrow the to many who have been accustomed to average American head is. Hats made prolong the process of sterilizing the milk in England will not fit such a head at for two hours. In the Babies' Wards, a sides. With the Germans it is the re- pared barley sold in drug stores, is used verse, if any difference. The head of a with the sterilized milk. The preference true Rhinelander is wide at the temples; of the best authority seems to be for a sideways in order to make it fit. Such a flour is offered in market, and it Germans. There is more of a "sliding is that it keeps longer, and this is es-

in France, 1647. The Iron blast furnace was the work

of Detmold in 1842.

Shorthand writing was the invention

of Pitman, in 1837. The planing machine was the work of

Woodworth in 1828. The Armstrong gun was planned by

Armstrong in 1855.

The steam fire engine was the work of Ericsson in 1830.

The knitting machine was the work of Hooton in 1776.

invention, 1200 B. C.

The Argand lamp was the invention of

Amie Argand in 1789. Stocking-making machines were the

work of Lee, in 1589. Diving bells were invented by a Dutch

mariner in 1509. Furnaces for puddling iron were in-

vented by Cort in 1781. Machines for setting type were invent-

ed by Mitchell in 1854.

Shoemaking machines were invented 1846. by Gallahue in 1858.

Billiards were invented in France by

Devigne about 1471.

The first pipe organ was made by Archimedes, B. C., 220.

Silk manufactures were established in

Europe in A. D. 550. The notation system of writing music in 1555.

was invented in 1070.

Wooden pavements were the invention

of Nicholson in 1854. The turning lathe was invented by T.

Blanchard in 1843.

Trevethick in 1802.

Nail-making machines were invented America in 1827. by Wilkinson in 1775.

Bellows were invented by Anacharsis,

in Scythia, B. C. 569. The machine for paring apples was de- Bacon about 1281.

wised by Contes in 1803. The steam printing press was invented

by Richard Hoe, 1812.

The circulation of the blood was discovered by Harvey in 1617.

The magic lantern was the invention of Roger Bacon in 1260.

Washboards were invented by an

American named Rice in 1819. The first dictionary was made by the

Chinese scholars, B. C. 1109,

by Spina, an Italian, 1299.

The first silver coin was made by Phidon, King of Argos, 869 B. C.

Globes and maps were the invention of Anaximander, 602 B. C.

Platform scales were the invention of Thaddeus Fairbanks, in 1831.

The circular saw was devised by Bentham, an Englishman, in 1790.

The snare drum was brought to Europe by the Saracens, about 703.

Diamond-cutting by machinery was first done in Holland in 1489.

Machines for making 'tacks were first made by Thomas Blanchard, 1806.

The amalgamator was an American invention by Varney about 1850.

Light howitzers, for field use, were first made by Paixhans, in 1822.

Italy in 1491, into England in 1608.

wented by Damian, of Vienna in 1829. fore her mouth when she laughed.

Cannon were invented in 1330, were were made in England in 1547. Copper-plate engraving was first done

on metal with acid in 1512. The harvester was invented by Cyrus

McCormack in 1831, and has been improved by many subsequent inventors.

Quill pens were first used A. D. 553; steel pens were invented by Wise, of England, 1805, and improved by

Gillott, 1822. Glass mirrors were known in A. D. 23, but the art of making them was lost and not recovered until 1300, in Venice. The first electric telegraph line was

1837. Air guns were first made by Guhr in

Germany in 1656, and the invention is also credited to Shaw, of America, in 184

Breech-loading guns were invented by Thornton & Hall, 1811. Breech-loading cannon were used by the Turks in 1553. The great anæsthetic, chloroform, was

discovered by Gutherie in 1831, and was first employed in surgical operations in

Checkers or draughts were known to the ancient Egyptians, and pictures 4,000 different vision at first appeared to be years old represent a quarrel over the

game. Tobacco was taken to Europe by the Spaniards early in the sixteenth century,

was introduced into England by Raleigh The first carpets made in Europe were

manufactured in France in 1664, in imitation of some which had been brought from Turkey.

Wooden railroads were built in Eng-Locomotive engines were first made by land in 1802; iron rails were first used in 1789: the first iron railroad was laid in

Gunpowder was known to the Chinese 2000 B. C., to the Hindoos 355 B. C. Its European invention is credited to Roger

Lace-making was first done by Barbara

Uttman about 1550, though the invention is claimed for an earlier date by France and Italy.

The first electric light was the invention of Stalte & Petric in 1846, but scores of men have since made improvements and adapted it to popular use.

The magnifying lens is believed to have been known to the ancients, but in The first pair of spectacles was made modern times was brought into use by Roger Bacon in 1262.

> Brass pins were first made by the Saracens in Spain in A. D. 800; were brought to England by Catharine of Arragon, wife of Henry VIII.

> The first newspayer in the modern sense was issued monthly at Venice in 1536; the first English newspaper was published in 1622; the first American in 1704.

The water clock was known in Rome B. C. 158. Dial clocks were first put up in A. D. 913; striking clocks were Saracenic, about 801; pendulum clocks were invented in 1641; repeating clocks in ary size, but the remarkable thickness is 1676.

The first handkerchiefs on the British is something like elephantiasis to the Islands were made in Paisley, Scotland, man. The disease is common enough The dinner fork was introduced into aly in 1491, into England in 1608. The soul-moving accordion was in-bad teeth, and held her handkerchief be-shells already mentioned.—[New York

abandoned the fields of more active comused by the Turks at Adrianople in 1453, bat, which are usually the scat of the greatest advance.

place in the seas, but now have

In the profounder seas the invertebrate in 1511, wood engraving in 1799, etching life appears to have a larger share than is secured by the vertebrae, or backboned animals; yet there are a number of fishes known in these depths, and it seems likely that these tenants of the deep may be numbered by thousands of species. Among the finned tenants of the profounder parts of the ocean, we find the most startling departures from the types with which we are familiar in coastal waters. In general shape they differ little from their kindred which dwell in the sunlit shallows. The differences are laid in Switzerland by Lesage, in 1782; largely in the mechanism of the senses, The mariner's compass was a Chinese the Morse transmitter was invented in especially of the eyes. These organs undergo surprising variations with reference to the enduring of the darkness of these deeps. In certain of the species the sight not only fails, but the visual apparatus entirely disappears; in others the eveball becomes very much enlarged and the nervous apparatus increased, and are evidently, arranged to catch mere glimpses of the light. As it is certain that no trace of sunlight can ever penetrate through the deep which overlies the realm where these animals dwell, the adaptation of these eyes to the needs of a very inexplicable matter. Some recent discoveries provide us with what seems to be an adequate explanation of the enigma. It has been found that certain of the denizens of the deep sea-floors have phosphorescent parts of their bodies which serve to give light in a may ner in which it is yielded by the familiar fireflies and glowworms. The end secured by these light-giving parts is probably the attraction of the sexual mates of the creatures. In the utter darkness of the

Universal Pigeon English

occan this indispensable end could be at-

tained in no other way.

Many persons do not know and many may be interested in learning that for a hundred years Pigeon English has been the recognized language of trade and commerce for about 500,000,000 Asiaties and Africans in all their dealings with foreigners of all other nationalities. The English, Americans, French, Italians, Russians, Germans and Dutch must all use Pigeon English in order to transact business with the natives.

Pigeon English is more nearly a universal language than any other in the world, and if our alphabet could be made "fonetik" would likely soon become a special language for all nations, especialy if aided by the 100,000,000 speaking regular English and its dialects. What is Volapuk alongside of Pigeon English? -[Minneapolis Tribune.

Big Oysters are Sick.

The enormous oyster shells displayed in front of a popular restaurant are an abnormal growth. In the Indian Ocean the shells sometimes reach an extraordincaused by a disease, which, to the oyster,

much like an old-fashioned candlestick with the base and an inch or two of the shank showing. In the tube was a sort of filter to catch impurities in the air which passed through it, and the arrangement appeared to work very satisfactorily. The driver explained that tracheotomy had been resorted to save the life of the horse, which had suffered from asthma. The tube had been in use for several months, and the horse appeared to be as well as ever. It was certainly able to do its full share of work. Every two or three days the tube was taken out and cleaned, but the horse had it in its nock the rest of the time.

RICH VALLEY, Virginia, has a veritable dime museum curiosity in the person of the twenty-year-old daughter of Nathan Harris. Although little Miss Harris is now old enough to seriously contemplate the drawbacks of an old maid's existence, she is not as large as the aver-age child of five years. On her nineteenth birthday she measured but thirty. five inches in height and weighed 39% pounds. She is not a stusted hunchback, as are a great majority of the socalled dwarfs, but is a perfect Venus in cares to let it down for the admiration | ing averse to burial in the earth. of her many friends. She is the oldest of four children, all the others being of regulation size. Her parents as well as

Virginian Valley that has always been own hand a detailed and threw it into the sea.

A FRENCH paper States that one day recently Dr. P-, who had company to dinner, sat quietly chatting in a corner of the drawing room, when he was told that a patient had come to see him who was strongly recommended by some fellow-practitioners and whose card was brought in by the page. The doctor submitted with a bad grace and stepped

into his surgery. The visitor was in an advanced stage of consumption. The worn out. Our physician was in tac habit of ascertaining the condition of the generally stopped him at thirty or thirtyfive-quite long enough for the purpose. guests began to feel alarmed at his pro-

had counted up to 8,642. In a small house of the Rue Sainte Marguerite, Paris, there has lived for a berance, the Italian comes next to the troublesome," and threw a glass of water Republic.

in his face. The old man sprang forward with an insult on his lips, but suddenly staggered back and fell down temperate country in Europe.

OSCAR MOORE, a colored boy of six memory. He can repeat the names of the presidents of the United States from Washington to Harrison, giving dates and places of birth, as readily as a politician can read them. Poetry he comhim, be the stanzas however long and numerous.

Miss Hewitt, the head mistress of the Girls' High School at Napier, was remiles to sea and buried at night there. miniature, pleasing and intelligent and She had left this in her will as an alterwith a beautiful head of hair sweeping native to cremation, fearing that there like a train across the carps; when she might be no means for the latter and be-

According to a correspondent there is a bottle afloat somewhere that contains herself shrink from notoriety. Bhe de- an interesting manuscript. This writer clares that she would not go before the says that the Emperor William was so public for all the world, and that she delighted with his recent exploit of harexpects to live and die in the beautiful pooning a whale that he wrote with his own hand a detailed account of it, put

Heads of Various Types.

It is interesting to observe how the all, the head being so long "fore and barley water made from good barley condition and the vocal chords nearly aft" as to make the hat too wide at the flour, and not from the expensive prepatient by asking him to count, and lif the hat is the exact length, in nine barley flour which has been subject to a cases out of ten it has to be stretched heat of 212 degrees for five or six days. to count. Time passed on, and sate English heads are wide, but not is to be preferred to the crude barley guests began to feel alarmed at his prothe surgery door. Dr. P- had gone ta scale" with them as to the relative length pecially valuable to the very poor to sleep in his armchair, and the patient and breadth. The Celtic head is almost whom the milk is sold at a nominal Invariably round or oval, and without price in New York City at some of the pronounced phrenological "bumps." For dispensaries. general smoothness of the cranial protu-

long time past a crippled old beggar Celts, either of the two beating the known in the quarter as "The Terrible classic Greeks in that respect. Odd as it Savoyard." One morning recently he may seem, anatomists declare that the left his lodgings as usual to offer pencils | Turkish skull is almost identical in to the charitably inclined, and when he shape, size, etc., with that of the enlightarrived at the wineshop of the Rue Bas- ened Nineteenth Century inhabitant of there is a covering of straw, held in place troy, where he was known, he began to the United States. Hat dealers, such as by coarse cotton cloth nailed along the tease the housemaid, Clemence Pruvost. makers, furnishers, etc., say that the The girl, not relishing his attentions, heads of all nations are gradually grow-"If you had watered your ing larger? In 1860 the average hat used wine this morning you would be less was 6 7-8, to-day it is 7 1-4.-[St. Louis] rugs and wraps carried in his tarantass

Russian Hotels.

Accommodations are meagre in the small hotels of Russia. Rooms contain two broad benches or sofas, on which edges of the board. These benches serve as beds, and each patron is expected to provide his own bedclothing from the (Russian carriage). This is the custom through the interior of Russia. It is Belgium is declared to be the most in- only in the cities that one can find beds in conformity with Western ideas.