

Hood's

Sarsaparilla is unquestionably the greatest blood and liver medicine known. It positively and permanently cures every humor, from Pimples to Scrofula. It is the Best Blood Medicine.

Looking in the Future.
 Mrs. Bacon—I see by this paper that Alexander Wilkinshaw of London uses his arm as a genealogical tree. It has been tattooed with dates. In addition to his own and his wife's birth dates and the record of their marriage he has the name and date of the birth of each of his children.
 Mr. Bacon—If Alexander should happen to lose his wife and go courting again it might be embarrassing for him to have his family around the girl so much of the time.—Yonkers Statesman.

FERRY'S SEEDS

Make sure a yield of quantity and quality. When your favor planted Ferry's, they were the best on the market, but they have been improved ever since. We are experts in flower and vegetable seeds. 1906 Seed Annual, beautifully illustrated, free to all applicants.
 O. M. FERRY & CO., Detroit, Mich.

Positive, Comparative, Superlative.
 "I have used one of your Fish Brand Slickers for five years, and now want a new one, also one for a friend. I would not be without one for twice the cost. They are just as far ahead of a common coat as a common one is ahead of nothing."
 (Name on application.)

HIGHEST AWARD WORLD'S FAIR, 1904.
 Be sure you don't get one of the common kind—this is the mark of excellence.

A. J. TOWER CO.,
 BOSTON, U.S.A.

TOWER CANADIAN CO., LIMITED,
 TORONTO, CANADA.

Makers of Wet Weather Clothing & Hats.

\$5.00

To be Given for Reliable Information
 We have set aside \$1,000.00 to be spent for information and will give five dollars for a POSTAL CARD giving the first reliable news of a change to a horizontal steam engine of our style, within our range of sizes. We do not want inquiries at this time for vertical, traction or gas engines.

ATLAS ENGINES AND BOILERS

Builders of the most complete line of engines and boilers made by any one manufacturing concern in the world.

ATLAS ENGINE WORKS
 Building machines in all sizes. INDIANAPOLIS, Corlies, Four Valve Automatic, High Speed, Compound and Thrifting Engines. Water Turbines, Turbines and Turbine Boilers.

Atlas Engines in service 3,000,000 H. P.
 Atlas Boilers in service 4,000,000 H. P.

P. N. U. No. 2-06

WHEN writing to advertisers please mention this paper.

DISSECTING A BILLION.

Its Arithmetical Symbol Simple, Says Henry Bessemer.
 One billion! What is it? Its arithmetical symbol is simple and without much pretension, says London Answers.
 Let us briefly take a glance at it as a measure of time, distance and weight. As a measure of time, I would take one second as the unit and carry myself in thought through the lapse of ages back to the first day of the year 1 of our era, remembering that in all those years we have 365 days and in every day just 86,400 seconds of time. Hence, in returning in thought back again to this year of grace 1905, one might have supposed that a billion of seconds had long since elapsed, but this is not so for it takes just 31,687 years, 17 days 22 hours, 45 minutes and 5 seconds to constitute a billion of seconds of time.

Let us try in imagination to arrange a billion sovereigns for inspection. Let us put one on the ground and pile upon it as many as will reach twenty feet in height; then let us place numbers of similar columns in close contact, forming a straight line and making a sort of wall twenty feet high. Imagine two such walls running parallel to each other and forming, as it were, a long street. It is not until we have extended our imaginary street to a distance of 2,386 1/2 miles that we shall have presented for inspection our 1,000,000,000 of coins.
 Or, in lieu of this arrangement, we may place them flat upon the ground, forming one continuous line like a long golden chain, with every link in close contact. But to do this we must pass over land and sea, mountain and valley, desert and plain, crossing the equator and returning around the southern hemisphere through the trackless ocean, retrace our way again across the equator, then still on and on until we again arrive at our starting point, and when we have thus passed a golden chain round the huge bulk of the earth we shall be but at the beginning of our task. We must drag this imaginary chain no less than 763 times around the globe. Such a chain would require for its transport no less than 2,325 ships, each with a full cargo of 3,000 tons. Even then there would be a residue of 447 tons, representing 64,081,920 sovereigns.

For a measure of height, let us take the thin sheets of paper on which these lines are printed. If laid out flat and firmly pressed together, as in a well-bound book, these would represent a measure of about 1-333 of an inch in thickness. Let us see how high a dense pile formed by a billion of these thin paper leaves would reach. We must, in imagination, pile them vertically upward, by degrees reaching to the height of our tallest spires; and passing these, the pile must still grow higher, topping the Alps and Andes and the highest peaks of the Himalayas. Still pile on your thousands and millions of thin leaves, for we are only beginning to rear the mighty mass. Add millions on millions of sheets and thousands of miles on these, and still the number will lack its due amount. When our one billion sheets are superimposed upon each other and pressed into a compact mass they have reached an altitude of 47,348 miles!

Degrees of Kicks.
 "Let me tell you something, Sam," said the overseer; "the blow of a whale's tail is the strongest animal force in the world; the kick of a giraffe is second, and the stroke of a lion's paw the third."
 "Oh, well, I s'pose, boss, by de time dey gets down to de kick of a mule dey'd have us believe it is just a gentle lub tap."

Science AND Invention

About three hundred species of mosquitoes have been described, and it is estimated that two hundred more exist. Giles recognizes only thirty-six species in the whole of North America, but Florida alone claims twenty-two species.

Poisoning from gas inhalation is now added to the recognized dangers of ballooning. The hydrogen—itsself non-poisonous—is often contaminated with arsenic, selenium and antimony, and fourteen cases of ill effects have been reported to the French Academy of Medicine. In one of the two forms of poisoning death results in two or three days.

Blowing wells, sometimes known as breathing wells, are now being investigated by the United States Geological Survey. The best known examples of this type of well are found throughout Nebraska. The force of the air current in one of the Louisiana wells is sufficient to keep a man's hat suspended above it. Such phenomena are mainly due to changes in atmosphere pressure.

Some anxiety is being caused in Germany by the decline of the birth rate. In 1904 the birth rate was 30.5 in each 1,000 inhabitants, against 30.9 in 1903, 32.1 in 1902, 33.4 in 1901, and 33.7 in 1900. The decrease, therefore, is continuous. Lung disease, not only in towns but in the country as well, is decreasing. It is claimed that this result is owing to the systematic and scientific war which the authorities are conducting against this scourge.

The prosperity of Japan depends very largely upon the sea. A thousand varieties of fish—including the shark—are eaten by the inhabitants, the annual yield of the fisheries being three million tons, or three times the consumption in the United States. The value of this product is \$30,000,000. The coasts also supply an edible alga known as laver, and other sea weeds from which food gelatine is extracted, together with large quantities of salt. From Japan, moreover, comes a large quantity of the world's coral and pearls.

Luther Burbank, of California, who has probably produced more new varieties of fruits, flowers and plants than any other living man, said recently to a friend that he was accustomed, when selecting for color among newly created flowers, to submit the choice to a lady of his acquaintance noted for her exquisite taste. Mr. Burbank's own judgment, however, in the matter of color and form is highly trained, and is exercised with surprising quickness and sureness of decision. Among his latest productions is a daisy, in which he has striven especially to obtain a graceful carriage of the stem and flower.

Postal authorities in Milan, Italy, use an automobile wagon in which to collect part of the mail. The car runs between the central postoffice and the branch offices and boxes in the different districts of the city. The automobile is of large size, on the style of an omnibus, and is fitted out so that the mail can be sorted by one clerk while the car is running. The car stops at each letter box to collect the mail, and between the boxes the clerk sorts and stamps the letters and passes them in packages to a second man who puts them in a series of compartments corresponding to each carrier's route. This car covers a route fourteen miles long and collects the mail from all boxes in an hour and a half.

The influence of occupations upon the eyesight is strikingly illustrated by statistics collected among the schools of Germany and France. In Germany it has been shown that 50 per cent of those engaged in the so-called liberal professions suffer more or less from myopia, or shortness of sight, whereas among laborers the percentage drops to 5, and among peasants to only a half of 1 per cent. The remarkable growth of myopia with increase of attention demanded by school work is indicated by the fact that the eyes of only 6 per cent of the scholars in the primary schools of France are affected, but those of more than 20 per cent in the secondary schools. In the College Rollin 15 per cent of the scholars have myopia in the lower grade, 32 per cent in the third grade, and 55 per cent in the courses in philosophy.

Reasoning from Experience.
 A little East Side boy was having his first country outing, says the New York Tribune. He lay on the grass in a peach orchard, making a chain of daisies and buttercups. Across the blue sky a line of swallows dipped.
 "Look up, look up, Johnny! See the pretty birds flying through the air," said his hostess.
 Jimmy looked up quickly. "Poor little fellows!" he exclaimed, pityingly. "They ain't got no cages, have they?"
 Followed instructions.
 "Why didn't you put this watermelon in the ice box, as I told you?" asked the mistress of the maid. Then, says the Cleveland Plain Dealer, Maggie, the maid, grew indignant.
 "I did, mum."
 "But it isn't cold."
 "No, mum. How could it be? I had to take the ice out to get it in."

If the woman who throws a shawl over her head to run into a neighbor's had time to pass a looking glass, her reason for going would be scolded out of her head and she would remain at home.

Weak Lungs Bronchitis

For over sixty years doctors have endorsed Ayer's Cherry Pectoral for coughs, colds, weak lungs, bronchitis, consumption. You can trust a medicine the best doctors approve. Then trust this the next time you have a hard cough.

"I had an awful cough for over a year, and nothing seemed to do me any good. I tried Ayer's Cherry Pectoral and was soon cured. I recommend it to all my friends whenever they have a cough."—Miss M. MEYERS, Washington, D. C.

Made by J. C. Ayer & Co., Lowell, Mass. Also manufacturers of SASSAPARILLA PILLS. HAIR VIGOR.

Ayer's Pills keep the bowels regular. All vegetable and gently laxative.

Dead Right.
 "What did you quit that good job for?"
 "The boss called me a fool."
 "But he didn't fire you? You quit for that?"
 "Yes, sir."
 "Then the boss was right."—Cleveland Leader.

Mothers will find Mrs. Winslow's Soothing Syrup the best remedy to use for their children during the teething period.

A Good Guesser.
 "I understand there is no eminent humorist in the Hall of fame."
 "Well, I guess the humorists are not dying to get there."—Cleveland Plain Dealer.

How's This?
 We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.
 F. J. CHENEY & CO., Props., Toledo, O.
 We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by him.
 West & Texas, Wholesale Druggists, Toledo, O. WALKER, KISSAN & MARVIN, Wholesale Druggists, Toledo, O.
 Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price 75c. per bottle. Sold by all Druggists. Testimonials free. Hall's Family Pills are the best.

Merciful Rabbit Trapping.
 It is confidently stated that the shocking cruelties of the steel trap in common use for catching rabbits can readily and cheaply be prevented by twisting a few turns of copper or brass wire closely around each jaw, below the teeth, where the spring flies up, so as to insure the teeth being always fixed a full quarter of an inch open when the trap is sprung. Rabbits are thus caught with equal ease, and when taken out of the traps are found unharmed. To complete their purpose, the traps must be placed far down in the holes and be regularly visited early and late. These modified traps are most successful, with advantages relative to food, while dogs, cats and birds derive proportionate freedom from suffering when trapped by mistake.

Unenthusiastic.
 "Be studious, my son," said the habitual adviser, "and you may have a tablet in the Hall of Fame."
 "Yes," answered the cautious youth, "and be pointed out as an example of what ordinary people get in while real genius is excluded."—Washington Star.

FITS Permanently Cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Send for Free \$2 trial bottle and treatise, Dr. R. H. Kline, Ltd., 931 Arch St., Philadelphia, Pa.

Sisterly Regret.
 "That convention of dressmakers decided that waists must be smaller this season."
 "I'm so sorry."
 "For yourself?"
 "Mercy, no! For Jane Puffeigh and Lucy Waddles."—Cleveland Plain Dealer.

For coughs and colds there is no better medicine than Pisco's Cure for Consumption. Price 25 cents.

The less a man knows the smarter he thinks he is.

PISCO'S CURE FOR CONSUMPTION
 CURE WHERE ALL ELSE FAILS
 Best Cough Syrup. Tastes Good. Use in Time. Sold by Druggists.

Appropriate.
 "That organist played the wedding march so fast that the bride and groom in trying to keep step, almost danced up the aisle."
 "Well, my dear, a wedding march is something of a two-step; now, isn't it?"
 —Baltimore American.

You Can Get Allen's Foot-Ease FREE.
 Write Allen S. Olmsted, Le Roy, N. Y., for a free sample of Allen's Foot-Ease. It cures sweating, hot swollen, aching feet. It makes new or tight shoes easy. A certain cure for corns, ingrowing nails and bunions. All druggists sell it. 25c. Don't accept any substitute.

A Way Out.
 "I cannot accept your affection," she said.
 "And yet I don't feel I could spurn it."
 "In that case," he answered, "I'll be satisfied."
 "If only you'll kindly return it."
 —Baltimore American.

BLOOD POISON THE BLACK FLAG

The black flag is an emblem of horror and dread. When it is hoisted by an army, the order has gone forth that "no quarter" will be given, everything must be destroyed. Helpless women and children, as well as opposing soldiers, meet the same fate, and a trail of desolation, suffering and death is left behind. Contagious Blood Poison is the black flag of the great army of disease. This vile disorder is known as the blackest and most hideous of all human afflictions, overthrowing its victims and crushing out the life. It is no respecter of persons; no matter how pure the blood may be or how innocently the disease is contracted, when this awful virus enters the circulation the hideous, hateful and humiliating symptoms begin to appear, and the sufferer feels that his very presence is polluting and contaminating. Usually the first sign of the disease is a little sore or ulcer, but as the blood becomes more deeply poisoned the severer symptoms are manifested, the mouth and throat ulcerate, the glands in the groins swell, a red rash breaks out on the body, the hair and eyebrows come out, and often the body is covered with copper-colored spots, pustular eruptions and sores. In its worst stages the disease affects the nerves, attacks the bones and sometimes causes tumors to form on the brain, producing insanity and death. Not only those who contract the poison suffer, but unless the virus is driven from the blood the awful taint is handed down to offspring, and they are its innocent victims. Blood Poison is indeed a "black flag." Mercury and Potash, so often used, never can cure the trouble. These minerals merely drive the symptoms away for awhile and shut the disease up in the system, and when they are left off it returns worse than before. This treatment not only fails to cure blood poison but eats out the delicate lining of the stomach and bowels, produces chronic dyspepsia, loosens the teeth and frequently causes mercurial rheumatism to add to the patient's suffering. S. S. S., the great vegetable medicine, is the conqueror of this vile disease. It goes down to the very root of the trouble and cures by cleansing the blood of every particle of the poison. S. S. S. does not hide or cover up anything but clears the entire circulation of the virus and puts the system in good healthy condition. It cures safely as well as certainly, because there is not a particle of mineral in it. We offer a reward of \$1,000.00 for proof that S. S. S. is not purely vegetable. When the blood is purified and strengthened with this great remedy the symptoms all pass away and no sign of the disease is ever seen again; nor is there left the least trace to be handed down to posterity. Special book with instructions for self-treatment and any medical advice desired will be sent without charge to all who write.

S.S.S. PURELY VEGETABLE.
 THE SWIFT SPECIFIC CO., ATLANTA, GA.



THE WINNING STROKE

If more than ordinary skill in playing brings the honors of the game to the winning player, so exceptional merit in a remedy ensures the commendation of the well informed, and as a reasonable amount of outdoor life and recreation is conducive to the health and strength, so does a perfect laxative tend to one's improvement in cases of constipation, biliousness, headaches, etc. It is all-important, however, in selecting a laxative, to choose one of known quality and excellence, like the ever pleasant Syrup of Figs, manufactured by the California Fig Syrup Co., a laxative which sweetens and cleanses the system effectually, when a laxative is needed, without any unpleasant after effects, as it acts naturally and gently on the internal organs, simply assisting nature when nature needs assistance, without gripping, irritating, or debilitating the internal organs in any way, as it contains nothing of an objectionable or injurious nature. As the plants which are combined with the figs in the manufacture of Syrup of Figs are known to physicians to act most beneficially upon the system, the remedy has met with their general approval as a family laxative, a fact well worth considering in making purchases.

It is because of the fact that SYRUP OF FIGS is a remedy of known quality and excellence, and approved by physicians that has led to its use by so many millions of well informed people, who would not use any remedy of uncertain quality or inferior reputation. Every family should have a bottle of the genuine on hand at all times, to use when a laxative remedy is required. Please to remember that the genuine Syrup of Figs is for sale in bottles of one size only, by all reputable druggists and that full name of the company—California Fig Syrup Co., is plainly printed on the front of every package. Regular price, 50c per bottle.

CALIFORNIA FIG SYRUP CO.
 Louisville, Ky. San Francisco, Cal. New York, N.Y.

900 DROPS

CASTORIA

Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of INFANTS & CHILDREN

Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. NOT NARCOTIC.

Prepared by **DR. J. C. FLETCHER**

Remedy of Old Dr. J. C. FLETCHER
 Pleasant Taste—
 Acts Quickly—
 Relieves Suffering—
 Assures Sleep—
 Promotes Health—
 Cleanses the System—
 Strengthens the Frame

A perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and LOSS OF SLEEP.

Fac-Simile Signature of **Dr. J. C. Fletcher**
 NEW YORK.

406 months old
35 Doses—35 CENTS

EXACT COPY OF WRAPPER.

CASTORIA

For Infants and Children.

The Kind You Have Always Bought Bears the Signature of

Dr. J. C. Fletcher

In Use For Over Thirty Years

CASTORIA

THE GENUINE COMPANY, NEW YORK CITY.

PUTNAM FADELESS DYES

Color more goods brighter and faster colors than any other dye. One 10c package colors silk, wool and cotton equally well and is guaranteed to give perfect results. Ask dealer, or we will send post paid at 10c a package. Write for free booklet how to dye, bleach and mix colors. MONROE DRUG CO., Unionville, Missouri.