What is
you falli
hich now
redly the case that the earth
ntinually attracts the moon. The
ect of the attraction is not, how-
ever, shown in actually drawing the
oon closer to the earth, but the at-
raction of the earth keeps the moon
om going further away than it
ould otherwise do. Suppose, for in-
ance, that the attraction of the
arth were suspended, the moon
ould no longer follow its orbit, but
ould start off in a straight line in
ontinuation of the direction in
hich it is moving at the moment
hen the earth's action was inter-
upted. According to Good Words
hat Newton did was to show, from
e circumstances of moon's distance
d movement, that it was attracted
y the earth with a force of the same
escription as that by which the
me globe attracted the apple, the
ifference being that the intensity of
e force becomes weaker the greater
e distance of the attracted body
om the earth. In fact, the attrac-
on of the earth on a ton of matter
the distance of the moon would be
ithstood by an exertion not greater
an that which would suffice to sus-
in about three-quarters of a pound
the surface of the earth.

Mrs. Sarah Muir
Of Minneapolis.

"I was for a long time a sufferer from
Female Weakness
d tried many remedies and physicians, to no
d purpose." One bottle of Hood's Sarsapa-
a made so great a difference in my condi-
n that I took three bottles more and found
self perfectly well. I have also given
Hood's Sarsaparilla
the children, and find that it keeps them in
d health." MRS. SARAH MUIR, 308 Six-
enth Avenue, South Minneapolis, Minn.

Hood's Pills cure all Liver Ills.

Driving the Brain
at the expense
f the Body.
While we drive
he brain we
ust build up
he body. Ex-
ercise, pure air
-foods that
make healthy flesh—refreshing
eep—such are methods. When
ss of flesh, strength and nerve
ecome apparent your physician
ill doubtless tell you that the
uickest builder of all three is
Scott's Emulsion
Cod Liver Oil, which not only
reates flesh of and in itself, but
imulates the appetite for other
ods.
epared by Scott & Bowne, N. Y. All druggists.

SSSSSSSSS
Swift's Specific
A Tested Remedy
For All
Blood and Skin Diseases
A reliable cure for Contagious Blood Poison, Inherited Scrofula and Skin Cancer.
As a tonic for delicate Women and Children it has no equal.
Being purely vegetable, is harmless in its effects.
A treatise on Blood and Skin Diseases mailed FREE on application.
Druggists Sell It.
SWIFT SPECIFIC CO.,
Drawer 3, Atlanta, Ga.
SSSSSSSSS

August Flower"

One of my neighbors, Mr. John
ert, has been sick for a long
. All thought him past recovery.
was horribly emaciated from the
tion of his liver and kidneys.
difficult to describe his appear-
and the miserable state of his
h at that time. Help from any
seemed impossible. He tried
August Flow
was ma
perfect
out of
was

good sense. A stretch, some yawning is an improper sign of weariness; according to the teachings of physiology, says a noted German doctor, it is a long-drawn, forcible inspiration, followed by a shorter respiration; according to Dr. Naegeli, it is one of nature's many remedies, the proper application of which depends upon good judgment.

In yawning, not only the muscles which move the lower jaw are used, but also the breathing muscles of the chest, and he who yawns to his heart's content also raises and extends the arms. In the deepest inspiration the chest remains extended for a short time, the eyes are almost or entirely closed, the ears somewhat raised, the nostrils dilated. Inside the mouth, the tongue becomes round and arched, the palate stiffly stretched, and the uvula is raised, almost entirely closing the space between the nose and the throat. At the beginning of the inspiration a cracking noise is heard in the ears, a proof that the duct leading to the hearing also succumbs to this stretching.

If the yawning has reached the deepest point it will require from one to one and a half seconds for it to become noticeable to the hearing. In order to observe this, let one place himself at a sufficient distance from a clock, so that its ticking will not be easily heard, and yawn deeply. During this deep breathing the sound of the clock is not perceptible to the most careful listening. All this simply goes to show that yawning sets a number of muscles to work, and particularly those which are not directly subject to the will.

Although one yawning does not prevent a very agreeable appearance, it is very agreeable to himself, for the stretching of the muscles causes a feeling of comfort; it acts like massage, and is the most natural gymnastics of the lungs imaginable. Dr. Naegeli, therefore, advises people not to concern themselves with so-called decency, but every morning and evening, and as often as possible, to exercise the lungs and all the muscles of respiration by yawning and stretching, as many chronic lung troubles may thus be prevented.

Dr. Naegeli orders the patient troubled with too much wax in his ear, accompanied with pain, to yawn often and deeply. The pain will soon disappear. He also, in the case of nasal catarrh, inflammation of the palate, sore throat and earache, orders the patient as often as possible during each day to yawn from six to ten times successively, and immediately afterwards to swallow. The result will be surprising. If one looks upon yawning as a natural massage for certain organs he will reach a satisfactory explanation of its curative powers.—[Berlin Unserve Zeit.

PAPER IN MONEY MAKING.

Where Uncle Sam Gets the Supply for the Currency.

The Berkshire Hills, or, to be particular, that portion of the hills in and about Pittsfield, enjoy the distinction of being the place of manufacture of all the paper used in making the Government's legal tender, a distinction which it has continued to enjoy uninterruptedly ever since the issue of paper money by the Government began. It is also worthy of note that the same mills turn out a very large portion of the paper which subsequently becomes the currency of Canada. Furthermore—the average Berkshire patriot will not permit you to escape without hearing the whole story—these same hills have a silk mill wherein is made all the tiny particles of silk thread which cover the surface of the completed note. So that, on the whole, this part of Massachusetts may well lay claim to a monopoly of the moneymaking industry.

When the paper of which the bills are made leaves the machine it is cut into sheets 8 1-4 inches wide by 13 1-2 inches long, each sheet containing four notes; 175,000 pounds is the average amount which the Government requires every year. The silk threads of various colors which cover the surface of the note are each three-eighths of an inch long. They are made just like ordinary silk thread, except that they are not twisted as much as the ordinary article.

Col. Brown, the Government Inspector, who looks after the work at the Berkshire mills, says that the use of these silk threads has greatly diminished the Government's losses by counterfeiting, those losses being now very small, owing to the fact that the arrangement of the distribution of the thread is altered with each new issue of notes. Those who handle the notes, having been notified of each change, are easily enabled to detect counterfeits, something they were not able to do prior to 1865, when plain paper was used.

Smallest of Flowering Plants,

The smallest flowering plant, so far as we are able to ascertain, is wolffia microscopica, a native of India. It belongs to the duckweed family. It is almost microscopic in size, destitute of proper stem, leaves and roots, but having these organs merged in one, forming a frond. There is a prolongation of the lower surface, the purpose of which seems to be to enable the plant to float upright in the water. The fronds multiply by sending out other fronds from a slit or concavity, and with such rapidity does this take place that a few days often suffice to produce from a few individuals enough similar ones to cover many square rods of pond surface with the minute green granules. Small as these plants are they bear flowers. These are produced on a

[illegible] walk does not correspond with his talk had better not talk much.

If there is wickedness in the heart, it is sure, sooner or later, to break out at the mouth.

The faith that will move mountains after awhile is the kind that is now moving a pebble every chance it gets.

The devil never feels entirely sure of a bad man until he can make him forget that he had a good mother.

There isn't one Christian in a thousand who appears to have any anxiety about the conversion of children.

A Sunday paper church member is always complaining that other folks are not half as good as they ought to be.

No man can dare to be a Daniel without first having the same kind of faith in Daniel's God that Daniel had.

The devil never feels out of place in the company of a man who thanks God that he is better than other people.

Georgia's "Earthquake Well."

In Oconee County, Georgia, a circular hole ten feet in diameter suddenly appeared on the night of the great earthquake in September, 1886. It is locally known as the "earthquake well," and there are hundreds of intelligent people in that section who believe that it extends to the very "fountains of the deep." Although regarded as a great natural curiosity, no attempts were made to give it an accurate measurement until quite recently, when all the ropes, clothes-lines, and halter-straps in the neighborhood were let into its depth without touching bottom.

THE KIND THAT CURES

JOHN KIRKEY, 2ND,
Massena, N. Y.

Dyspepsia for 20 Years!
TRIED EVERYTHING,
Yet 2 bottles wrought
A CURE.
NO FICTION, BUT TRUTH.

DANA SARSAPARILLA CO.,
GENTS:—I have been a great sufferer for over 20 years with DYSPEPSIA. Have tried everything I could hear of. Have also tried Physicians' prescriptions, but could obtain only temporary relief. I have been UNABLE TO SLEEP WELL for years owing to the disordered condition of my digestive organs. I bought a bottle of

DANA'S SARSAPARILLA

and it HELPED ME SO MUCH that I bought the second. Before that was taken my DYSPEPSIA WAS CURED, and I COULD SLEEP WELL ALL NIGHT. I FEEL LIKE A NEW MAN. Yours Respy,
Massena, N. Y. JOHN KIRKEY, 2nd.

To whom it may concern:—We are well acquainted with Mr. Kirkey, and know that he would not make any statement that was untrue. STEARNS & SNAITH, Druggists.
Massena, N. Y.

DANA'S LIVER AND KIDNEY PILLS are worth their weight in Gold. They are D. D. D.'s.—DANA'S DISEASE DESTROYERS. Try a bottle at our risk.
Dana Sarsaparilla Co., Belfast, Maine.

FARMERS SEND YOUR PRODUCE
To F. I. Sage & Son,
183 READE STREET, NEW YORK,
receivers of all kinds of COUNTRY PRODUCE, including Game, Live and Dressed Poultry and Dressed Calves. SPECIALTIES—Berries, Grapes, Apples, Pears, Honey, Onions and Potatoes. Correspondence and Consignments Solicited. Stencils furnished. Reference: Dun's or Bradstreet's Commercial Reports, to be found at any bank.

DR. KILMER'S
SWAMP-ROOT
THE GREAT KIDNEY, LIVER AND BLADDER CURE.
Dissolves Gravel,
Gall stone, brick dust in urine, pains in urethra, straining after urination, pain in back and hips, sudden stoppage of water with pressure.
Bright's Disease,
Tube casts in urine, scanty urine. *Swamp-Root* cures urinary troubles and kidney difficulties.
Liver Complaint,
Torpid or enlarged liver, foul breath, biliousness, bilious headache, poor digestion, gout.
Catarrh of the Bladder,
[illegible] urination, dribbling,

Do You Wish the Finest Bread and Cake?

It is conceded that the Royal Baking Powder is the purest and strongest of all the baking powders.

The purest baking powder makes the finest, sweetest, most delicious food. The strongest baking powder makes the lightest food.

That baking powder which is both purest and strongest makes the most digestible and wholesome food.

Why should not every housekeeper avail herself of the baking powder which will give her the best food with the least trouble?

Avoid all baking powders sold with a gift or prize, or at a lower price than the Royal, as they invariably contain alum, lime or sulphuric acid, and render the food unwholesome.

Certain protection from alum baking powders can be had by declining to accept any substitute for the Royal, which is absolutely pure.

A Famine Factory.

Major F. H. Law, an attache of the British Embassy at St. Petersburg, states as the result of personal investigations, that the famine of eastern and northern provinces is apt to become a chronic evil. The agricultural communities of the Empire are managed on a plan which compels the cultivators of the soil to give up his farm every third year, and as a consequence the productive capacity of the land is being rapidly exhausted. Moreover, the forests of the Ural border have been cut away by millions of acres, and the cold northeast winds now sweep unobstructed over the open plains of the Volga country, and cover the fields with ruinous sand drifts.

The seal catch has been so small this season that the sealers have lost money.

Nantahala.—$100 per share. Every 2 shares secures a town lot. Fortunes in the South. Send 6c. for prospectus. A. J. McBride, Atlanta, Ga.

A considerable breadth of corn land has been sown with wheat and rye in Russia.

A SORE THROAT OR COUGH, if suffered to progress, often results in an incurable throat or lung trouble. "*Brown's Bronchial Troches*" give instant relief.

Chicago's police force may soon adopt the bicycle to replace the horse.

Deafness Can't be Cured

By local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure deafness, and that is by constitutional remedies. Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube gets inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed, deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing will be destroyed forever; nine cases out of ten are caused by catarrh, which is nothing but an inflamed condition of the mucous surfaces.

We will give One Hundred Dollars for any case of deafness (caused by catarrh) that we cannot cure by taking Hall's Catarrh Cure. Send for circulars, free.

F. J. CHENEY & Co., Toledo, O.

Sold by Druggists, 75c.

Great Britain has eighty miles of tunnel, her cost exceeding $32,500,000.

If afflicted with sore eyes use Dr. Isaac Thompson's Eye-water. Druggists sell at 25c. per bottle.

The profits from the sale of the works of Charles Dickens still amount to $40,000.

For sick headache, dizziness or swimming in the head, pain in the back, body or rheumatism, take Beecham's Pills.

It is said that the California honey crop does not exceed 1,000,000 pounds.

A Mammoth Competition.

$6500 in prizes for the best seven stories was what *The Youth's Companion* offered: $3000 for the best serials and $1500 for the best Folk-lore tales. No less than 2963 stories competed for these prizes. The successful stories are just announced to appear in *The Companion* during 1893.

By sending $1.75 at once you will obtain the paper FREE to Jan. and for a full year to Jan. '94. Address THE YOUTH'S COMPANION, Boston, Mass.

New Jersey has a good crop of sweet potatoes of excellent quality.

A Child Enjoys

The pleasant flavor, gentle action and soothing effect of Syrup of Figs, when in need of a laxative, and if the father or mother be costive or bilious, the most gratifying results follow its use; so that it is the best family remedy known and every family should have a bottle.

The distance of the earth from the sun is about 92,000,000 miles. U 50

English hosiery is still considered the best in quality, and some of the finest cotton hosiery is still made in England, but the prices are higher than those of the same quality of German make. The French make the best shaped silk hose, but in cotton they are too heavy. It is about twenty years ago since the new English patents in machinery were introduced in Germany, and since that time they have made many further improvements, and to-day Germany excels in variety of colors and weaving.

Some of the black hosiery has the yarn dyed, but that kind is not very popular in this country, as the finish is not as perfect as when the dye is given after the stocking is woven—it lacks gloss. Black silk hosiery was never more worn than at present, and some that is embroidered in colors is as beautiful as it is possible to imagine.

BARON WALTER of Hungary offered to trade his title for a wife. It was not much of a title, but an opera singer snapped it up. She said she was 27 and had 300,000 florins. In reality she was 42, had not a florin, and her voice was cracked numerously and to a considerable depth. Now the Baron wants a divorce, and for the sake of getting it proclaims how unique and pre-eminent is his position among unasylumed dotards. He will probably be on the market soon again.

RISING SUN STOVE POLISH
Do Not Be Deceived with Pastes, Enamels and Paints which stain the hands, injure the iron and burn red.
The Rising Sun Stove Polish is Brilliant, Odorless, Durable, and the consumer pays for no tin or glass package with every purchase.

25 DOSES 25¢ THE GREAT COUGH CURE 25¢ 50¢ & $1.00
SHILOH'S CURE.
Cures Consumption, Coughs, Croup, Sore Throat. Sold by all Druggists on a Guarantee.

WORN NIGHT AND DAY!
COMFORT.

(PATENTED.)
Holds the worst rupture with ease under all circumstances.
Perfect SECURITY, COMFORT, CURE.
New Pat. Improvements. Illustrated Cat. and rules for self-measurement mailed securely sealed. C. F. Moses Mfg. Company, 744 Broadway, New York City.

Garfield Tea Overcomes effects of bad eating. Cures Constipation, Restores Complexion, Saves Doctors' Bills. Sample free. GARFIELD TEA CO., 229 W. 42d St., N.Y.

Cures Sick Headache

BE ORIGINAL IN DRESS! We make you a design and pattern for $1. Send money and description of self with order. Art Fashions Co., 268 Fifth Ave., New York.

OPIUM Morphine Habit Cured in 10 to 20 days. No pay till cured. DR. J. STEPHENS, Lebanon, Ohio.

AGENTS WANTED ON SALARY or commission to handle the New Patent Chemical Ink Erasing Pencil. Agents making $30 per week. MONROE eRASER MFG. CO., X 860, La Crosse, Wis.

Piso's Remedy for Catarrh is the Best, Easiest to Use, and Cheapest.
CATARRH
Sold by druggists or sent by mail, 50c. E. T. Hazeltine, Warren, Pa.

"Don't Put Off Till To-morrow the Duties of To-day." Buy a Cake of

SAPOLIO