

pered it as high as he could on all sides. He daubed a dozen or so over the front door. He ornamented the windows, the blinds, the piazza, the newly-laid paint assisting the bills to stick all the tighter; and, as nobody came to molest him, he finished his night's work there, putting up all he had, and then he went home happy, conscious of having done as directed.

The next day he reported what he had done, and the old man patted him on the back, and told him he would yet make his mark in the world, told him to go and do some more. This made Daniel feel proud and contented with his lot, so he took another lot—of bills, and started in another direction.

That afternoon Gripps took a couple of friends out to see his new house at the West. They found it. They found it tin-roofed and mansarded with Gripps' posters. Then Gripps got mad. He laughed hysterically, and mumbled something about a Daniel come to judgment. And his friends laughed. They saw the joke almost as quick as he did, but they didn't feel it so much as he did, for it cost him about fifty pounds to scrape those bills off and repaint his house.

And that's how it worked with Gripps.

FAMILY MATTERS.

To MAKE BLACK INK.—Soak eight ounces of powdered nutgalls in three pints of rain water for forty-eight hours.

To PRESERVE CIDER.—Bring the cider while new to a scalding heat, then put it up in bottles or jugs, and cork tightly.

To MAKE CIDER INTO VINOGRAL.—Add half rain water and a little molasses, and set in the sun or where it will keep warm.

TRAY PUDDING.—One cup of chopped suet, one teaspoonful each of salt and soda, one scant cup of molasses, one and a half of milk, two teaspoonfuls of cream of tartar, two and a half cups of flour, and one cup of chopped raisins. Add spices if liked, and boil three hours.

To REMOVE STAINS FROM MARBLE.—Take two parts of common soda, one part of pumice-stone and one of finely-powdered chalk; sift it through a fine sieve, and mix it with water; then rub it well over the marble, and the stains will be removed. Wash the marble afterward with soap and water.

A VERY superior cement for joining wood may be made by soaking isinglass or gelatine in water until it swells. The water should then be drained off and spirit poured on it, and the vessel placed in a pan of hot water until the isinglass is dissolved. This cement must then be kept in a well-stoppered bottle.

JELLIED VEAL.—Take a knuckle of veal, wash it, put it in a pot with water enough to cover it, boil it slowly for two or three hours, then take out all the bones—be sure to pick out all the little ones—cut the meat into small pieces, put it back into the liquor, season to your taste with pepper, salt, and sage; let it stew away until pretty dry, turn it out into an oblong dish, or one that will mould it well to cut in slices. This is a relish for breakfast.

POLISH FOR FURNITURE.—One-third of spirits of wine, one-third of vinegar and one-third of sweet oil, or rather more of the last. Shake the bottle well daily for three weeks; it is then fit for use, but the longer it is kept, the better it is. The furniture must be rubbed till the polish is dry; use every two or three months, and rub the furniture over daily when dusted. For dining-room tables and sideboards, use it every week; it makes them beautifully bright.

AN EXCELLENT BREAD PUDDING.—Soak two pounds of pieces of dry stale bread, or toast, all night in plenty of water, with a plate laid on the top to keep them under water. Next morning pour off, and squeeze out all the superfluous water; then mash fine the pieces of bread, mix with half a pound of flour, a quarter of a pound of cleaned currants, a quarter of a pound of moist sugar, four ounces of suet, chopped fine, an 'two teaspoonfuls of fresh-ground allspice; then grease the inside of a baking-dish with a bit of suet, put in the pudding, and bake for two hours.

MISCELLANEOUS ITEMS.

THE Pope completed the 81st year of his age, on the 13th May.

A NEW gold-field has been discovered in South Africa within a hundred miles of Capetown.

OVER 8,000 persons have been either killed or wounded by street accidents in London in the five years 1866-1870.

IT'S beef announced by the Duke of Cambridge that the camp at Wimbledon would be ready for occupation on the 3th July, and the shooting would commence on the 7th.

THE directors of a London co-operative omnibus company have just adopted an ingenious method of inducing the public to use their omnibuses instead of those of the opposition company. They offer a set of prizes every three months to the persons who can produce the largest number of tickets in proof that they have performed the journey. The prizes consist of sums of £5, £2.10s., £1.10s., and four or 5s.

THE men employed for watering the avenue of the Champs Elysees, by means of hand hoses in connection with the main pipes, have been in the habit of "laying" on the douche on car-

riage dogs; following the vehicle, these unfortunates received suddenly a downpour; taking fright, they sought refuge in the carriage, destroying valuable toilettes. The practical joke has been discontinued, and the Municipal Council has had to make good no less than seven damaged costumes.

GOLDEN GRAINS.

NOTHING in the universe is independent. We pass our life in deliberation, and we die upon it.

We open the hearts of others when we open our own.

How poor are they who have neither patience nor hope.

THE heart never grows old, but it becomes sad from being lodged in a ruin.

TRUTH irritates those only whom it enlightens, but does not convert.

BOAST not of thy good deeds, lest thy evil deeds be also laid to thy charge.

By suffering we may avoid sinning; but by sinning we cannot avoid suffering.

NEVER show that you suspect, nor accuse till you have found that your suspicion was well founded.

LOVE is a science, rather than a sentiment. It is taught and learned. One is never master of it at the first step.

HE who gives up is soon given up; and to consider ourselves of no use is the almost certain way to become useless.

We never can be hurt but by ourselves. If our reason be what it ought, and our actions according to it, we are invulnerable.

THOSE who reprove us are more valuable friends than those who flatter us. True progress requires either faithful friends or severe enemies.

HAVE frank explanations with friends in cases of affronts. They sometimes save a perishing friendship; but secret discontent and mistrust always end badly.

How often a sound night's sleep changes our feelings towards those who differ from us! And how cautious, after this experience, should we be in hasty, ill-digested denunciation of the conduct and opinions of others!

A FEEBLE and delicate exterior is not unfrequently united with great force of intellect, and it would appear as if, occasionally, the energies of the one increase in strength as the powers of the other decline. Would Moscow have illumed the sky with her thousand fires had she been built of more durable material?

HEALTH UNDERVALUED.—Such is the power of health that, without its co-operation, every other comfort is torpid and lifeless, as the powers of vegetation without the sun. And yet this bliss is commonly thrown away in thoughtless negligence, or in foolish experiments on our own strength; we let it perish without remembering its value, or waste it to show how much we have to spare.

SCIENTIFIC AND USEFUL.

AN ordinary iron water pipe lasts about fifteen years, but if laid in a box and run in with asphalt, there is no limit to its durability.

M. JUNGLET suggests, as a method for cooling air at will for hospitals, breweries, granaries, &c., the forcing of air through a perforated metallic plate over which a stream of water continually flows.

PLASTER of Paris—so called because of the vast beds near that city—has been discovered in Sussex at a depth of 131 feet, in such quantities that the landowners are thinking seriously of working it. The variety is crystalline, generally known as alabaster.

CLEANSING GLASS.—At a recent meeting of the American Lyceum of Natural History, Dr. Walt suggested a method for cleansing greasy beakers and photographic glass plates which must at once commend itself to all practical chemists and photographic operators. He takes a dilute solution of permanganate of potash, and pours in enough to wet the sides of the vessel to be cleaned. A film of hydrated manganic oxide is deposited, which is then rinsed with hydrochloric acid. Chlorine is formed, which acts on the nascent state on the organic matter, which becomes readily soluble. The permanganate solution can be used again and again till its oxidizing power is exhausted.

PULVERIZED SOLID COD LIVER OIL.—The difficulty of overcoming the nauseating qualities of cod liver oil has attracted the attention of many pharmacologists, among others of M. Tassier, who has lately published the results of his experiments. He takes of white gelatin 4 parts, 25 parts of distilled water, the same of simple syrup, and 50 parts of refined powdered sugar. The gelatin is heated in a water-bath, with the water and syrup, till dissolved, the cod liver oil and sugar being mixed in a mortar; the two compounds are then stirred together, and the stirring continued until the mixture is cold. It will then appear as a gelatinous mass, and powdered sugar is then added until a firm paste is made, which, after being cut into small pieces, is left to become so hard as to be easily granulated in

a mortar. The second addition of powdered sugar will bring the quantity up to 250 parts, of which 20 per cent. will be cod liver oil. It is to be kept in a tightly-stoppered bottle.

LIFE IN THE OCEAN DEPTHS.—The unscientific man is generally startled a little when Agassiz tells him that "the ocean is the true home of animal life." He is so accustomed to think of the sea as barren and desert that he "makes great eyes," as the Germans say, when the naturalist assures him that it is the land which is comparatively bare of animal life. The land, to be sure, is the habitation of the most perfect of animals; and, as it is, besides, the home of our species, we naturally connect the idea of life with it rather than with the ocean. The land, moreover, affords more favorable conditions for the development of a greater variety of functions, among which is the faculty of uttering sounds, while almost all marine animals are dumb. The latter have such a quiet way that we are apt to overlook them—the fate of quiet people generally. Sure it is that in the number both of species and of individuals the ocean far exceeds the land. We begin to realize this when we look down in a shallow, waveless sea, and observe the variety of creatures of all sorts—crabs, snails, worms, starfishes, polyps—which have their homes among the sea-weeds; and yet those animals which we are able to see in their submarine abodes are nothing in comparison to the hosts of smaller creatures imperceptible to our eyes—the infusoria, myriads of which the microscope brings to our view, and which are all, without exception, aquatic.

HUMOROUS SCRAFS.

A MATTER of course.—A coroner's inquest. WHAT game does a lady's bustle resemble? Backgammon.

To MAKE A JOKE GO THE ROUNDS.—Send it to a circus clown.

QUERY.—Is there more spring about a leap-year than any other year?

WHEN is a man likely to be done brown?—When his friends toast him.

CONGRUOUS COUPLES.

If there's a well-matched pair in married life it is a Horsey Man and Nagging Wife.

AN eminent teetotaler would only sit for his portrait on condition that he should be taken in water-colors.

WHAT is the difference between a cloud and a beaten child?—One pours with rain, and the other roars with pain.

WHAT is the difference between a tenant and the son of a widow?—The one has to pay rents, the other has not two parents.

THE Legislature of Nevada, just prior to final adjournment, passed a resolution thanking the chaplain for the brevity of his prayers.

A young lady recently presented her lover with an elaborately constructed penwiper, and was astonished the following Sunday to see him enter church wearing it as a cravat.

SELF-SACRIFICE.—Boy (to Lady Visitor): "Teacher, there's a gal over there a winkin' at me!"—Teacher: "Well, then, don't look at her!"—Boy: "But if I don't look at her, she'll wink at somebody else!"

THE latest labor-saving invention from the land of wooden hams is a toothpick that picks both rows of teeth at once. A leading advantage of it, according to the inventor, is that it can also be used as a comb.

AN Irish physician was called to examine the corpse of another Irishman, who had been assassinated by some of his countrymen. "This person," said he, after inspecting the body, "was so ill that if he had not been murdered he would have died half an hour before."

It is a fixed fact that certain propensities run in families, like red hair. A man who was hung in Ohio for murder some years ago left six sons, and every one of those children is now a medical practitioner. It's of no use trying to suppress these strong hereditary instincts.

A WRITER in the Californian, delivers a Sunday School address, of which the following passage is an example:—"You boys ought to be kind to your little sisters. I once knew a bad boy who struck his little sister a blow over the eye. Although she didn't fade and die in the early summer time, when the June roses were blowing, with the sweet words of forgiveness on her pallid lips, she rose up and hit him over the head with a rolling-pin, so that he couldn't go to Sunday School for more than a month, on account of not being able to put his best suit on."

WHERE THE ADVANTAGE WAS.—"I had more money than he had to carry on the suit," said a very mean Glasgow individual who had just won a lawsuit over a poor neighbor, "and that's where I had the advantage of him. Then I had much better counsel than he, and there I had the advantage of him. And his family were ill while the suit was pending, so he couldn't attend to it, and there I had the advantage of him again. But then Brown is a very good sort of man, after all."—"Yes," said his listener, "and there's where he had the advantage of you."

THE Lancet Express tells this melancholy story:—A wife of nearly ten years, having given her servant a holiday, was attending to

culinary matters herself, and, hearing her husband coming in the kitchen, thought she would surprise him as soon as he entered the door by throwing her hands over his eyes and imprinting a kiss on his brow, as in the days of the honeymoon. The husband returned the salute with interest, and asked, as he disengaged her hands, "Mary, darling, where is your mistress?" The wife discharged "Mary, darling," the next day, and has adopted a new plan of "surprising" her husband.

UMBRELLA COURTSHIP.

The wind was damp with coming wet When James and blue-eyed Lizzie met; He held a gingham o'er his head, And to the maiden thus he said:

"Oh, lovely girl my heart's afire With love's unquenchable desire; Say, dearest one, wilt thou be mine, And join me in the grocery line?"

The maid, in accents sweet replied: "Jim, hold the umbrella more my side; My bran-new bonnet's getting wet—I'll marry yer, yer needn't fret."

OUR PUZZLER.

87. CHARADES.

- 1. My first is a globe; my next is a fish; and my whole is a bird.
2. My first is a portion; my next's on the top of a house and my whole is a bird.
3. My first means equal; my next's to decay; and my whole is a bird.
4. My first is an animal; my second a shred; and my whole is a flower.
5. My first may be seen in a book; my next is an insect; and my whole is a show or display.
6. My first is a part of your face; my second a letter; and my whole is used at breakfast, dinner, and tea.
7. My first is a woman; my second a man; and my whole is a man.
8. My first may be seen in a field; my next is a measure; and my whole is a bird.

88. ANAGRAMS.

- 1. G Lisle, he's cranky. 2. Just roll him, Nat. 3. Briber not wrong? 4. H. Scylla at Rome. 5. Marry old Ben or Hugh. 6. Rare Jo's, dull dog?

G. LISLE.

89. SQUARE WORDS.

- 1-1. A German river. 2. A French post. 3. A Grecian god. 4. An artifice.
2-1. An English town. 2. A spanish river. 3. An Italian river. 4. An Irish cape.

90. NUMERICAL WORD PUZZLES.

- I. A hundred, five, one, nought, and an E, You often may hear, but never can see!
II. One thousand, two fives joined, nought, and A N Is the choicest of blessings given 'mongst men!
III. Fifty, a five, one, nought, and E, Is the emblem of peace to both you and me!
IV. Two hundreds, a fifty, a nought, and a K, Is seen by most people, at least once a day. J. G. PENNY.

ANSWERS.

- 74. CHARADE.—Earring.
75. CROSS PUZZLE.
A S S
C A T
A T E
M U L L I N G A R
S A T I S F I E D
S H E F F I E L D
L I P
R E D
O D E
76. CLASSICAL MENTAL PICTURE.—The massacre of the Tyrians.
77. DOUBLE ACROSTIC.—Scott, Byron, thus: Syllabus, Canary, On-ander, Tinto, Tin.
78. LETTER PUZZLE.—L. E. L. (Miss Landon); W. Wordsworth, Thomas Moore, Robert Burns, thus:
W O R D
W R Y
O B B
R A P
D A Y
S O B
W E T
O L D
R A C H I S
T A L E N T
H U B B U C
T A N G L E
H Y E M A L
O U T L A Y
M A R
A G A T E
S T I L L
M O U N T
O F T
O D I O U S
R A N S O M
E C C O I S M
R O T
O W L
B O W
E L L
R O B
T I N
B U D
U R N
R A Y N E
N O R M A L
S O I R E E
79. LOGOGRIPH.—Cod, thus:—DC add O.