Conjuror's Magazine,

OR,

Magical and Phyliognomical Mirror.

JUNE, 1792.

Embellished with the following elegant Engravings, all accurately copied by BARLOW, from LAVATER.-I. Portrait of GENTLENESS and BENIGNITY.-2. A GROUP after HOGARTH.-3. A SURE AND CONVENTENT MACHINE FOR DEAWING SIL-NOVETTES.

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THE

TO CORRESPONDENTS.

A Subscriber to our Plan urges us to infert the following requisition; an atta fwer to which will confer the greatest obligation upon R. C. N.

TO CHEMICAL GENTLEMEN.

Whether or not they are possessed of the knowledge of any manner to prepare metal in such a fort, that on its contact with linen or paper, it may impress a mark from its chemical property folely, without using any liquid ? For instance, is it possible to acidulate paper in such a manner, that when a brass needle is run through, it may leave a stain or spot of blue or green, by the power of the verdigrease.

The Querift is in possession of a secret or two of this kind, but they only anfwer the intended purpose very partially.

The Letters to Mr. B. are forwarded as directed.

An Observer from Lincoln's Inn shall have due attention paid him : as likewife our worthy friend at Lambeth.

No offers of interest can induce us to make our Magazine a vehicle of abuse against characters however objectionable, not obnoxious to ourselves. This we hope is a sufficient answer to two petulant letters addressed to two Meretricious Astrologers, S. and U. or a cobler and a blacksmith.

H. H. requires the Schema Cœli, pro. temp. Feb. 21, Sat. 10 o'clock at night, 1767. Cranborne.

Our North Britain Correspondent has our fincere thanks for his well executed and well meant endeavours; we hope shortly to avail ourselves of his labours.

We likewife acknowledge with gratitude the receipt of the M. S. upon the influence of diabolical agency upon the human body.

All the Querical Letters will be noticed next month.

The accomplishment of Astrological Judgments upon Nativities is in hand and under confideration.

P. P. who jocofely stiles himself post-paid, is altogether of our mind, but mum. Ride fi sapis.

The learned Differtation upon the Nativity of the World reminds us by its length of Caryl's tedious Exposition upon the Book of Job. However waste paper is useful.

The Aftrologer of the Strand should make his application to the trunkmakers in the Yard, as they have always ready money by them, for the purpose of purchasing linings for their boxes.

L. M. and Domus Scientia in our next.

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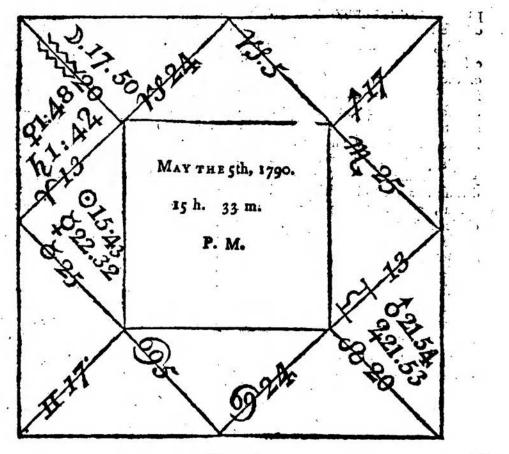
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CONJUROR'S MAGAZINE

FOR JUNE, 1792.

ASTROLOGY.

DECUMBITURE OF A GENTLEMAN THAT DIED.



Tt

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IN the month of August 1791, a correspondent favoured the Editor of. this Magazine with a Decumbiture judged according to the canons of Aftrology; but as it appears by the judgment he gave, that his knowledge in that very useful branch of-art is as yet very light and fuperficial; I conceived it would not be unacceptable to your readers, if a performance of that nature, handled with more aceuracy than the before-mentioned, was prefented to the lovers of this amufing enquiry.

The gentleman for whom-this decumbiture scheme was fet, was taken fick on the 5th of May, 1790, at 33 minutes paft 3 in the morning, at which time the celeftial wanderers were-pofited as on the other fide.

We shall, for the fatisfaction of the curious enquirer, in the first place endeavour to discover the astral cause of the difease; secondly, the principal parts affected ; thirdly, whether the difease is mortal or curable.

And, first, of the nature of the difease, and parts afflicted. Mars, lord of the alcendant in the 6th in Leo, a hery fign in conjunction of Jupiter and iduare of the fun and Mercury, and the Moon separating from the fquare of Mercury and Sol, and applying to the opposition of Mars and difeast was like to be viplent and dangerous, and that it proceeded from choler mixed with melancholy. Mars in Leo in conjunction of Jupiter, and in square to the fun, detects a violent inflammation in the pleura, proceed. ing from the efforcence of mixed humdurs, attended with great heat and sharpheis of the urine, a swift pulle, &c. The Sun and Mercury in Taurus in the zd in square to Mars and Jupiter, difcovers inflammation and ulcer-

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ation in the threat. The Moon in Aquarius governs the bladder, and being to much afflicted, caufed obstructions of urine.

So far of the difease and its cause.

The lord of the afcendant being, lord of the Sth, and posited in the 6th, and the moon virtually in the 12th, and both of them fo exceedingly afflicted, gave fufficient indication to me that the difeafe would be violent, and at last mortal, and that the miferable man would in a great measure haften his diffolution by his own mifconduct. The event justified my fu-Fpicions, for he departed this transitory life on the 13th of May, in the evening, just as the Moon passed the iquare of her radical place when he was taken fick. If you add 45 degrees to the Moon's place at the hour of decumbiture, it brings you to 2 degrees 57 min. of Aries, which is the first judicial time, and happened at near eleven at night on the 9th of May : the Moon is then separating from the conjunction of Saturn, and applying to that of Venus; a flattering time indeca: the fick then found himfelf in a more comfortable Rate; Venus now did all the could, and the effect of Mars with Jupiter helped on the work; that is, to miflead the poor patient and his ignorant apothecary, for Jupiter, fufficiently affure us that the . now it was that Doctor Dolittle faid a great many fine things, to the great comfort of all who heard him : now the bark decoclions jumped about like peas in a frying pan, and nothing lefs than a happy crifis was to be expected : but fee the vanity of those purblind prognofficators, for, contrary to every expectation, he gave them all the flip at the time before mentioned.

> Kendall Place, No. 22, Lambeth.

ASTROLOGICAL

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W. E.

ASTROLOGICAL REMARKS

In a Letter to the Editor.

I WAS peculiarly pleafed, by perufing in your laft Magazine, W. E. of Lambeth's letter, addreafed to B. concerning the gentleman and lady's Nativities in Numbers 4 and 9; his method of accounting for the accidents, is clear and comprehensive.

I have made the fludy of Aftrology, the amufement of my leifure hours, for feveral years, and an convinced by experience of the abfurdity of B.'s idea, which excludes the luminaries from forming a defcription of the perfon when lords of the afcendant.

For instance, in the nativity of a gentleman of confiderable rank in this kingdom, St afcends, the San lord of the alcendant being polited in the lame fign ; the most judicious writers on the fcience inform us that O in A gives a flrong, well-proportioned body, large limbs, full eyes, light or yellowish hair, which exactly deferibes the perfon in queition; now were we to follow the rule of B, & in W would describe his perfon, which would be a flender body, long arms and hands, dark hair, and a fwarthy complexion, a defcription to diametrically opposite to the native's real perfon, that no one possessed of a grain of sense can fail of seeing the flagrant absurdity of B.'s observation; but that gentleman appears to be fo entirely enveloped in fpirit and ambiguity that common fense is put quite out of the question.

His remarks on Mr. Pitt's nativity are calculated to confuse and mislead the young practitioner, in many inflances: In the first place, the) and \otimes are erroneously placed in the figure by more than a degree each; this in directing the feveral fignifications will make a difference in time of more than a year, and must make a confiderable difference in the position of the part of fortune, which is projected according to the erroneous method of Gadbury, and contrary to the rule given in one of your former Magazines.

Amongst the indicial marks of his commanding the public treasure, is one which I believe never before was reckoned a mark of a man's advancement viz. O D 2 & in the twelfth house. This house is by all authors on the fcience, effeemed the worft, and from its baneful effects is called Caco-demon. or the evil angel; now how planets pointed in this house can by their polition be a caufe of advancement is a mystery. I have an author before me who fays that Θ in the 12th portends powerful adversaries, and danger of imprisonment; this was fufficiently verified in the nativity of the late anfortunate Queen of Denmark, who had the Sun and Moon posited in the 12th in the fign Cancer. Mr. Pitt having the lady of his alcendant effentially dignified by house, and being in conjunction of S and 9, thole testimonics alone are fufficient to raife the native to a vaft height of honour and preferment; but I will venture to affer,t that the position of b on the tenth, although beheld by a platick trine of 2, will deprive him of his honours when he leaft expects it; and the polition of the Georgian planet, (which I believe to be of the nature of Saturn) is a circumfance by no means in his favour.

I depend on your impartiality for the infertion of this, it being written with no other view, than the exclusion of error; if I find theie few remarks well received, you may depend on my readinefs to communicate any thing in my power toward the improvement of the feience and the affiltance of the young practitioner; and, centrary to the affertion of B. willing to take what B. calls trouble for notbing. If you think the Nativity of the Queen of Denmark worth inferting, will fend it in my next.

Bath, June 8, 1792.

MERCURIUS.

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ORIGINAL CORRESPONDENCE UPON CHIROMANCY.

1. THE foundation of Chiromancy depends upon the true appropriation of the feveral mounts, fingers, or places in the hand, to their proper stars or planets.

z. The ancients have affigned the root of the middle-finger to Saturn, of the fore-finger to Jupiter, the hollow of the hand to Mars, the root of the ring-finger to Sol, of the thumb to Venus, and laftly the brawn of the hand near the wrift to Luna.

3. The line which comes round the ball of the thumb towards the root or mount of Jupiter, is called Linea Joviales, or the life-line; that from the wrift to the root, or mount of Saturn, Linea Saturnialis : but if it points to the root or mount of Sol, Linea Solasis; if to Mercury, Linea Mercurialis; that which goes from Linea Jovialis to the mount of Luna, Linea Lunaris, or the natural line; the other great line above it is called Linea Stellata, or the line of fortune, because it limits the mounts of the planets, and is imprefied with various virtues in those places, according to the nature of the planet, whole mount it runs under, or fets a boundary unto; laftly, the space between the natural line, and the line of lortune, is called Menfa, the table.

4. All other lines either proceed out of the fides of the former, or elfe from fome proper mcunt.

5. Every line, great or fmall, long or mort, hath a certain beginning or root, from which it rifes; and a certain end or point to which it tends.

6. The diffance between both ends is the way of its passage, in which way it either croffes fome other line, or elfe is. croffed : if it do neither its fignification is continual, and ought fo much the more to be taken notice of.

7. Every mount hath a proper fignification, which it receives from the fignifications of its proper planet, being abstractly confidered: the fame understand of all the planets aforefaid.

8. Saturn is the author of age, inheritances, melancholy, malice, forrow, milery, calamities, enemies, imprisonments, fickness, diseases, perplexities, poverty, croffes, death, &c. whatfoever evil can befal human life; he fignifies fathers, old men, labourers, dyers, fmiths, and jesuits. He also fignifies one auftere and fatyrical, with a head declining, eyes fixed upon the earth, hanging lips, and a fullen countenance, walting himfelf with a furious filence; he gives himfelf a complexion or colour between black and yellow, meagre, difforted, of an hard fkin, eminent veins, finall eyes, eye-brows almost joined together, a thin beard, thick lips, caft down looks, an heavy gait, and stumbling as he goes. He fignifies envy, and envious men, a way-layer, or padder upon the highway; but where he is well placed, he fignifies one fubtile, wife or witty, intelligent, ingenious, a preferver or keeper of hidden things, one given up to fecret contemplations, and a finder out of things loft.

Montrofe. T. CAIRD.

THE QUERIST. Nº XI.

ANSWER TO QUERY I. IN NO. IX. the freezing principle is affifted thereby BY Q. E. D.

feen to peripite from the fermented, or

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The faline particles, in as follows. the different regions of the atmosphere, AS the velatile parts of plants are . are attracted with the volatile parts of plants, whereby from a contraction of putrified parts thereof, it follows that their parts these flakes of ice are formed, which

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which are often driven down, from their becoming too denfe to flay in the air. This freezing principle is more plainly perceived upon the furface of the earth, and water—from the different degrees of porofity belonging to each; and alfo from their condenfation.

QUERY II. BY THE SAME.

The nitrous particles in the air is certainly the principle whereby the freezing is formed, from the condenfation of the volatile parts of those particles; feeing that the moisture, and coldness of the atmosphere, being impregnated by the nitrous particles, is contracted, and the pores thereof brought closer, or more dense, whereby the spirituous parts thereof is killed, and freezing must necessarily ensue.

QUERY III. BY THE SAME.

As to the third Query, it is fufficiently answered from the foregoingas making the freezing principle to be diffinet from either of the above, would imply a contradiction in terms.

ANSWER TO QUERY I. IN NO. X. BY THE SAME.

VITRIOL being composed of an acid, fair, and fulphurous earth, the reason as may be deduced is as follows:

1. The acidity of fulphur confifts of acid particles, and water, which from its nature is very corrolive.

2. The falt is of a volatile and fpirituous nature.

3. The fulphurous parts of the vitriol, confift of very oily particles, and is very inflammable; all these parts are attracted, or mixt in one body after the expression of the oil, but when a dilution with water takes place, the oil is

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thinned, and the particles before montioned are parted; leaving the oily and faline particles more room wharein to float, and the fpirituous parts more at liberty to act—confequently thefe particles feem to be the chief inftrument in refifting the cold in any degree. The concentered oil, must confequently be ex contra.

QUERY II. BY THE SAME.

VOLATILE falts being a fubile vapour or spirit, is left more at room, or rather to an exposer of air, than other bodies which are fixed and more porous; but upon being mixed with any acid, which is corrolive, it kills the fpirituous parts thereof, and leaves room for any degree of cold thereupon to act, confequently it must produce coldness. If an acid be mixed with fixed alkaline, which is very porous, and wherein many particles of fire lodge, the most violent effervescence or ebuilition will enfue, which produces a great degree of heat. Confequently the reafon is entirely from the different degrees of porolity, which occasions the heat of one, and cold of another, from the action of the felf-fame body.

QUERY III. BY THE SAME.

Snow being a meteor engendered in the air by moifture and cold, and exceeding porous—when mixed with fpirits of wine, which is of an inflammable and oily nature, the porous parts of the fnow will be filled with the volatile parts of the fpirit; but upon being mixed with a bottle of water, it thence becomes denfe, the fpirituous parts being congealed, that the whole will become as it were fixed and confiftent, which before was fpirituous and volatile—confequently an uncommon degree of coldnefs will be felt, though not lalting.

IT feems not agreed that ground-ivy has the quality of fining ale better than any other vegetable ? If it has, I should think it preferable if distilled-The faline particles adhering to the grofs and muddy parts of the ale, precipitates the matter to the bottom, fo does ifingglais from its glutinous fubstance, and in my opinion preferable to ground-If ground-ivy be fuperior to ivy. others, it must be from its quantity of faline particles, or from fome glutinous substance amongst the particles which it contains-but I think the faline parts alone will collect, or attract the parts of the ale which are gross, and consequently will precipitate to the bottom,

QUERY IV. NO. X. BY THE SAME. whereby the ale is made chear and fine.

NEW QUERIES.

BY D. QUERICUS.

WHEREIN doth the spirit of malt lay: Is it in any fingle part, or is it diffused through the whole grain ?

It.

DOES dew alcend from the earth, &c. or defcend from the upper regions? If fo, why is it-if not, wherefore ?

CURIOUS RECEIPTS,

By John Caird of Montrole.

WATER TO GILD STEEL, IRON, KNIVES, AND ARMOUK.

TAKE fire-flone in powder, put it into ftrong red-wine-vinegar for 24 hours, boil it in a glazed pot, adding more vinegar as it evaporates or boils away; into this water dip your iron, fteel, &cc. and it will be black; dry it then, polifh it, and you will have a gold colour underneath.

Is ivory be yellow, spotted, or coloured, lay it in quick lime, pour a litthe water over it, letting it lie 24 hours, and it will be fair and white; wipe it and let it lie on a linen rag moistened till it dries of itself, else it will be apt to fplit.

To preferve the hair from fplitting Digitized bat the ends anoint the ends thereof with oil omphacine or oil of myrtles.

To make the hair grow long and foft, diftil hog's greafe, or olive oil, in an alembic, and with the oil that comes from it anoint your hair, and it will grow long and foft-ufe it often.

To make hair lank and flag that curls too much, anoint the hair thoroughly twice or thrice a week with oil of lillies, rofes, or marsh-mallows; combine it well after.

TO COUNTERPEIT ROCK CANDIED SWEETMEATS.

TAKE venice glass beaten to what fmallnefs fuits you, for large figures grofsly bruifed, and for flower know, and other small things finer beaten ; or to as beft ferves your occation; then daub over fome wax in different hapes, or cart and mix your fweetmeats with gum-water, and throw the glass pewder thereon, and it/will give fatige der ARN

PALMISTRY.

(Cominaed from Page 380.)

Of Venus's Girdle, and its Significations.

THE Cingulum Veneris, or Girdle of Venus, was not much known among the antient Professions of Palmistry; and this, perhaps, might have been the reason, because it is very rarely found in hands: for among a thousand, there are scarce four that have it, and happy are they that are without it, for it indicates a monstrous uncleanness, fornication, adultery, &c.

But to give a defcription of the girdle of Venus, fo that it may eafily be diffinguished from the other lines of the hands, we fay that it is a semi-circle, which begins between the forefinger and the middle-finger, and ends between the fourth finger, and the little one; and this semi-circle includes within its circumference the two mounts of Saturn and the Sun, and passes near the table-line, as you will perceive by the following figure.

He or fhe that has the girdle of Venus on both hands, will be extremely addicted to the luft of the fresh, and proceed even to beftiality, which is a fin against nature.

When there is fome diffection or cuttings in this girdle of Venus, on the part of the fourth finger, it denotes that the perfon will confirme his fubftance among the women; and if thefe cuttings are under the middle finger, the perfon will lofe his life in going to, or being amonght lewd women. And if any one hears of another being killed in the foolifh adventures about wicked and abominable profligates, we advife him to look into the hands of the unfortunately deceafed perfon, and we promife he will there find thofe cuttings we have juft now mentioned.

We may truly fay, that whoever has this girdle of Venus, will be given to excellive luft, inceft, fodomy, befti-

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ality, ac. unlefs reftrained by the fear of God; and if a woman has it, the will prove a Meffalina, or rather a Fauflina, who may be weary but not fatisfied.

However, when there are two croffes upon this line, and that one is on the fide of the fore-finger, and the other towards the little-finger, they denote that virtue has quenched the vice, that he hath gained a victory over himfelf, and that piety and the fear of God keep him from being vicious.

The figure on the next Page explained.

A. The fpace intercepted in the point, is called the hollow of the hand, confidered from the line of life, the line of the liver, and the middle natural line; fo that the line of the liver with the natural line, and the natural line with the line of life, in like manner are underftood to be joined together.

B. The girdle of Venus.

C. The Via Lactea, which denotes levity of mind occasioned by luft; but being broken off, or that by others, it becomes much better.

D. The line of Saturn through the middle of the hand, according to its position and form, fignifies the goods of fortune; this is fome part of it where the fifter of the line of life is faid to be.

How to know the Temperament and Complexion of any body by the Lines of the Hand, and whether the party refembles Father or Mother.

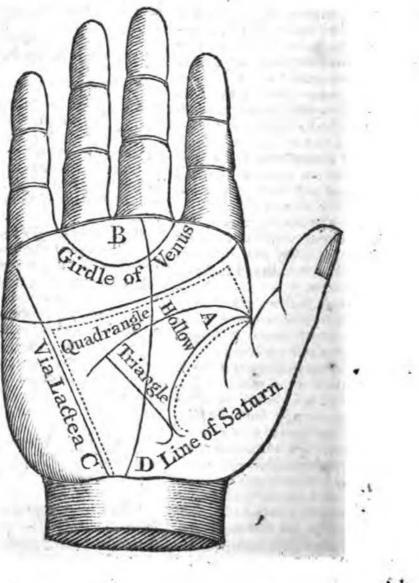
THIS knowledge depends wholly upon the line of life, in refpect to its greatnefs, breadth, and colour. If the perfon be cholerick, this vein or line is ruddy and broad; the fanguine

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perfon has that line of a moderate breadth, and many branches at the extremity between the mount of Jupiter and Venus; and as to the colour, it is very red and citron. They who are of a phlegmatic conflictution, have the line narrow, long, and of a pale colour. The melancholick have it fhort and broad, of a pale and leaden colour, having the face alfo of the fame colour, and eafy to be difcovered.

Now by thefe fame lines we may know whom the party refembles, whether father or mother. When we would answer the question, that any body may put to us, we ought in the first place to look on both his hands, and chuse that which has the lines most apparent and fair; if it be the right hand, the party refembles the father, and is of the fame temperament, has the fame features of the face, and there is but little difference in their gestures, and actions, and here we must observe, that the party is born in the day, and has fome masculine planet for the lord of his nativity, as, Saturn, Jupiter, Mars, and Sun, and fometimes Mercury is the cause of the generation of Hermaphrodites.

If it happen that the lines of the left-hand are the faireft, we draw our



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judgments from thence, for that is the hand which ought to be chiefly looked on as to riches, honours, love, and miffortunes, and the right for the length of life. If then the lines of the left hand are fairer than those of the right, the party refembles the mother, having the fame actions and inclinations, being of a humour delicate, or fomething feminine, and for the male more than ordinary; but as for the understanding, it is fufficiently good : as for the nativity, . it is nocturnal, and the Moon or Venus are ladies of the nativity, and fometimes Mercury, which partakes of the female nature, being with female planets, and of the masculine, when with the masculine. If it happen, that at the nativity of any one, the afcendant be feminine, as Virgo, and the dominatrix feminine, you may be affured, that the lines of the left hand will be extremely fair, and the temperament fanguine; and in that hand there will be two croffes

at the extremity of the line of fortune, towards the mount of Jupiter, and in the first joint of the thumb there is the form of an O. But if it happen that the lines of both hands be of the fame proportion, and equally beautiful, of the fame breadth, colour, and greatness, the party participates of the father as to the body and features of the face; and of the mother, as to the humour and qualification of the mind. It may alfo happen, that at the break of day there may be a nativity, where the lord of the nativity is majculine, and the afcendant fo too, and yet the right hand . shall not have the lines the fairer: the reason of it is, that it retains something of the nocturnal feminies, which is known by a double incition on the mount of the Moon, and then you must judge according to the left hand of him that is fo born.

 z_{s} (To be continued.) $z_{c} (h c) (8-2)$

OBSERVATIONS ON THE DISCOVERY OF MURDERERS.

(Concluded from Page 411.)

⁶⁴ 1. ALL living bodies do continually transpire." This is plain of some plants, flowers, fruits, and animals, by their fensible smell: but this transpiration may be proved general, by that in animals full grown, the quantity of the aliments they take compared to that of the gross excrements, of which they discharge themselves, is not as 3 or 4 to 1, nay informe as 7 or 8 to 1; so that 3, 4, 7 or 8, parts of our food are converted into blood, humours, vital spirits, &c. to supply the continual efflue viums of our bodies.

"2. These effluviums must needs confist in very small particles." First, because they steam out of all the pores of living bodies, some of which are extremely narrow, especially in winter time. Secondly, because they transpire, after they have been subservient to the uses of these bodies, and become so extraordinary thin and weak by several

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filtrations, that being not fit any longer for the functions of life, they are expelled by nature to make room for fresh spirits. Thirdly, because they are continually exhaled, and in great quantities; for out of the bodies of a partridge and a hare, which do not eat $\frac{1}{4}$ or $\frac{1}{2}$ pound of seeds or grass in a day, there transpire particles enough to direct a setter, that smells and hunts them out by their spotsteps.

3. "The corpuscles or leaft particles of the air of the atmosphere, are small blades, hard, smooth, and flexible, rebounding as a spring, and wrapt about themselves spirally or obliquely, so that they represent the figure of a hollow tube or cylinder." They are hard, for air is not easily transmutated; they are smooth, for they do not hurt the bodies through which they pass; they are flexible, for you may bend them any way; they rebound as a spring, or as a steel-

bew: for though air may be reduced to fo narrow a compals (as it is in wind-guns) that is shall but fill the 2000th part of the fpace it takes up in its natural state; yet it cannot remain in that forced itation, but endeavours, with all its power, to retake its own. Moreover, the particles of the air are hollow, for they contain many other corpuicles, as æthereal matter, vapors, exhabitions of the earth, plants, and living crea-Befides, they are extraordinary tures. light in comparison to other bodies; for to water they are as 800 to 1, which could not be if they were of a compact fubftance. Last of all, these particles or blades are fpirally or obliquely rolled about themselves, in the form of a hollow cylinder, for this figure is Athe most proper for condensation, fince fuch corpuicles can be iqueezed every way.

" The particles exhaling from living bodies, may be faid in general to be imall, rigid, heavy, and viscous; but as to their figure and particular qualities, they differ as much from one another, as do the bodies from which they fleam out." Their smallness has been proved before, their hardness appears, in that their nature cannot be cafily changed; their weight follows from their hardness, and is evident befides, from that they do not rife a very great way in the air. As to their toughnefs, it cannot be denied, by him who shall confider, that they flick at every thing they meet with. It is likewife incontestible, that these steams partake of the nature of the bodies whence they exhale; for having made part of their substance, they are impregnated with their qualities, and being hard and clammy, cannot eafily be altered.

5. "All this may be confirmed by a thouland experiments. For fo fethounds hunt out the feveral forts of deers and game, after a different way, and not only do thefe particles vary in the divers species of animals, but even in animals of the fame kind, either naturally or accidentally. Thus a dog that purfues a ftag, will not lose its

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ftrain, because another sug has passed the fame way ; and a fpaniel, that goes back two or three miles to recover a thing which its maker has loft, cannot bedirected but by the corpufcles that are exhaled from his body; nay the greater or less quantity of them makes a different impression upon its fmelling nerves; for it is this difference which actermines it to ftop at the place where the thing has been loft, to fmell it out, to take it up, and carry it back to his master: and to afcribe this fagacity to any other caufe, would be to make this beaft incomparably acuter than the best philosopher in the world, whom I defy to do the fame.

We cannot deny the inexhauftible riches of nature's wife and omnipotent Author, when we confider the various conformation of fenfible bodies; but as to infenfible corpufcles, our fenfes being not able to perceive them, much less to be aware of any difference between them, we hardly allow them exiftence when reason compels us to it, and, for the reft, we suppose them as much alike as two drops of water. An error of great confequence in phylics, which, however, may be eafily redreffed by the help of a microfcope; for corns of fand that appear fo alike to the eye, are perceived through a magnifying glass to differ from one another in bignefs, figure and colour. Let it be then. for the future a general axiom, "to judge of the lamenels or variety of insensible corpuscles, by their real effects, and not by the prejadice of fenfes.

6. "As the conflitution of livingbodies changes by difcafes, paffions, and other accidents, fo do likewife the corpufcles exhaling from them." The cafe is plain by the inftance of contagious difeafes; for the particles that fteam out of the bodies of them who are tainted with it, infect the room and the beds they lie in, the linen, cloaths, and vefiels they make use of. And as to passions, if we confider the fudden changes that fear, anger, hatred, and eagerness produce upon the faces of men, we will make no difficulty to believe

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that the corpulcies exhibing from them at that time, are impregnated in fome degree with the fame power and quali-. tics.

7. " Of all the pathons, anger or rage is the most dangerous, and often converts the corpuscles steaming out of enraged creatures into poifon." This is evident by the instances of a mad dog, a straitened cat, an angry bee, &c. Nay, most of the venomous creatures, as forpions, fnakes, vipers, &c. do but sting, when they are incensed.

8. " The ftrongest poisons partake of the nature of leaven to far, that a very fmall quantity puts a huge lump into fermentation." There are few but know, that an inconfiderable grain of atfenic or fublimate will kill the most vigorous man in the world. But I know an instance that comes nearer to the purpose, viz. to shew the frong working of corpufcles fleaming out of living creatures, when they are enraged or diffreffed; and the truth of which I can teftify, as having happened to perfons of my acquaintance. A druggift's apprentice, of Grenoble, having foolishly incensed a viper, was scratched by it on the forefinger, but fo flightly that he was not aware of it. He continued all the afternoon to go about his business, without feeling the least pain or trouble in the world, went to fupper, then to bed and fell afleep. But between twelve and one in the morning, he found himfelf fo ill of a fudden, that he called for a prieft inftead of a phyfician, fearing that his last hour was come. He himfelf did not know the caufe of his difeafe; but it was discovered by an able phyfician, who made him give him an exact account of what he had done the former day: and for a farther conviction, he faw the gangrene on the foratched finger. To be fhort, the gangrened finger was cut off, and the patient refcued as from the jaws of death, by the nfe of the volatile falt of viper. Pray observe that these venomous particles had all the general properties, which I have acribed to the steams of living bodies, viz. that they were fmall, hard,

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weighty, and clammy. How finall must they have been, fince they penetrated through all the pores and fibres of that young man's body, by an infenfible feratch? How hard, weighty, and clammy, fince their nature could not be altered by the whole mafs of humours and blood, but that these few and fmall particles changed and corrupted the whole.

9. "The pores of different bodies are of a different figure, fo that the oneare fitted for a fort of steams, and the others for another." This axiom needsno proof, but only to be well remembered; for it is the case, that what works upon one man has no effect upon another; no, not upon the fame man at feveral times. Thus, during a contagion, fome who daily converfe withthese that have the plague take no harm; whereas others are infected by those few fimall corpuscies that are foread in the air.

10. " The steams exhaled out of living bodies are not eafily carried away. by the wind." This is the chief theorem, which, if I prove, the whole matter will be cleared. I have flewn them to be fmall, hard, weighty, and clammy; qualities which render them improper for motion. If it be objected that they fwim in a fluid, whole determinations they are forced to follow; I answer, first, that all the corpuscies that make up the atmosphere are not equally moveable: for the æthereal' matter moves very fwiftly, and as in an instant, as appears by the impreffion of luminous objects: whereas the grofs particles of the air, do not flow for quickly as a post-horfe can ride; for in calm weather you may know that you. outrun the air, by a fmall wind continually blowing on your face, which being not felt by others, cannot proceed but from the opposition the sir makes to your riding fwifter than his Exhalations move ordinary courie. yet flower than the sir, and it feems that the most violent winds cannot blow them all away. For the fermentations of the earth, that are the store ofthese exhalations, are made in the ground, which transpires but infensibly at certain times, and at others very abundantly; however the constitution or temperature of the air of different places, fave the variation that is produced by the four feafons of the year, is almost always the fame; which could not be, if all the exhalations were blown away by the first wind that rifes: for then the places whitherto these exhalations fhould be blown, would take, at least for a certain time, the qualities of the place whence they flow: as it happens fometimes, though very feldom, that by extraordinary earthquakes, termentations, and winds, fome places become healthful or unwholefome, all the former exhalations being diffipated and fucceeded by contrary ones.

Secondly, what hypothesis foever you chuse, for the formation of winds, my corpufcies are fo fmall, hard, and heavy, that they will not be hurt by them. For whether they proceed from the heat of the fun, or from fermentations rarefying the air, or from vapors and clouds breaking into it; the winds still begin in a dilated place of the atmosphere; fo that this air spreading round about, or tending to a certain point whitherto it is determined, and the neighbouring air which is driven from its place, ebbing to that where the rarefaction has been made; in that mutual conflict, the particles of the air which contain the small and hard effluviums, will remain unmoved, as a ship beaten by two contrary winds, will neither go forward nor backwards. However, I will not infer, that they are abfolutely unmoveable: it iuffices, for my purpole at prefent, that they cannot cafily he blown away. For the hunting out of the murderers was begun foon after they had committed the fact; and the discoverer was directed in his pursuit by the corpuicles that continued to iteam out of their bodies.

It is fo eafy to apply these principles to the matter in hand, that I would not trouble you or myself any farther about it, were it not yet necessary to answer Digitized by GOOGLE

fome queftions by the way: Ogr countryman felt an extraordinary commotion as foon as he entered the cellar, efpecially when he came upon the place where the two murdered bodies had fallen, his pulse role, he fweat, he grew pale, he fell into a fwoon, his wand furned swiftly, because these effluviums are acute, hard and venomous corpuscles, which putting him into convullion fits, contract the bending mufcles of his fingers, and confequently make the wand he holds fast in his hands, to turn. For there is no myftery in this wand, it being but a forked flick, cut at any time from any tree, and which any one may give him if he please, so that it serves only as an outward fign to fnew that he is on the footsteps of the murderers. This experiment being repeated a fortnight or three weeks after, the fame effect almost was produced, but differently upon feveral perfons, according to the difference of their pores and conflitution. The reason of it is, that the air of a cellar having little communication with that of the atmosphere, the effluviums could not be fo foon dif-Our discoverer followed the perfed. affaffins upon the Rhone; becaufe these ileams being small, rigid, and ponderous, fome of them were entered into the particles of the air, and had ftopped their course for a while: he pointed to an arch of the bridge of Vienne, under which they had paffed; because they being clammy, some of them had fluck at the walls of the arch. By the fame means he is able to fhew the tables, beds, and veffels they have made use of.

He is not fo much troubled when he follows them upon the water, as when he purfues them upon the land; becaufe, in the first cafe, the effluviums which fall down, are carried away by the courfe of the river: whereas, in the fecond, they remain upon the ground, and are drawn up by the fun or wind, to fupply the place of those that have been disperfed by the motion of the air. And accordingly when the crocked.

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crooked-backed taylor was brought to Lyons, it was observed, that our countryman could not go after him, but was forced to walk a great way before, to avoid the vexation that the effluviums of this murderer put him into. In fhort, the most furprifing circumflance of this relation is, that this countryman hath the courage willingly to expose himself to fuch continual troubles, in order to hunt out this fort of rogues; for he muss be either very charitable, or have a great reward promifed him.

But if these corpuscles are a kind of poilon to him, why do they not affect other people? Becaufe the pores of their bodies are not fitted to receive them, or because they can but work upon a certain fort of matter, which is not to be found in others; just as the effluviums of the fmall-pox do infect fuch as never had them, but do not those that have been thoroughly purged of that venom. Were I acquainted with the man, and had I had occasion to examine his conflitution, perhaps I could tell you more particulars. But all that I know of him is, that he was born on the 8th of September, 1662, between twelve and one in the morning; that he has the reputation of a good fober man, and that his brother, born two years after in the fame month, has not the fame property.

You fill urge, that it is inconceivable, how fome few fmall effluviums fpread through the open air, fhould fo wonderfully direct that man in his purfuit. I might mention again the prodigious operations of contagious fleams and venomous corpufcles, which I have already alledged: I might add to it that of the loadstone, whose effluviums

paffing through the brain of a man, are yet firong enough to move a touched needle: for put a loaditone at one of your ears, and a mariner's compafs at the other, obferve the degree upon which the needle ftands, and place the flone and the needle fo, that their poles of the fame name answer to one another, and a third perfon looking on the compafs may obferve either the poles of the needle do altogether change, or that they decline above 40 degrees.

But I have yet a more pregnant inftance. Undoubtedly, you have been fick, or at least conversant with fick men, and therefore you may have obferved, that an inconfiderable fmell or noife, of which they would not be fenfible in health, affects them very much during their difease. The complaints they make of it do not proceed from morofenels, but from a most unwilling and sensible vexation, as I can testify by my own experience. Now as the particles that produce fmells and founds trouble a fick man, because his organs are weakened by his difeafe; fo the few effluviums that remain on the footfteps of the murderers continue to difturb our countryman, because of the violent commotion his spirits have been put in at the place of the murder.

2. As to your quefion, whether he can fmell out duellifts, incendiaries, adulterers, and other notorious criminals? I anfwer, that my memoirs go not fo far, they tell me only of his difcovering boundaries of land, filver and gold hidden in the grourd, which you cannot deny emit effluviums, as appears by the antimonial cups, that will for a year, or longer, communicate an emetic virtue to the wine that infufes in them one night.

ARBATEL', MAGIC.

(Continued from Page 409.)

IF you draw thefe feven places of Scripture from the letter unto the fpirit, or into action, thou canft not err,

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but shalt attain to the defired bound ; thou shalt not err from the mark, and God himself, by his holy spirit, will Origin teach seach thee true and profitable things; he will give alfo his ministering Angels unto thee, to be thy companions, helpers, and teachers of all the fecrets of the world, and he will command every creature to be obedient unto thee, fo that chearfully rejoicing, thou mayeft fay with the Apoftles, That the Spirits are obedient unto thee; fo that, at length, thou thalt be certain of the greatest thing of all, That thy name is written in heaven.

The Fifth Septimary.

APHOR XXVI.

There is another way which is more common, that fecrets may be reyealed unto thee alfo, when thou art unwitting thereof, either by God, or by fairits which have fecrets in their power; or by dreams, or by frong imaginations and imprefions, or by the confellations of a nativity by celeftial knowledge. After this mannet are made heroic men, fuch as there are many, and all learned men in the world, Plato, Aristotle, Hippocrates, Galen, Euclides, Archimedes, Hermes, Trifmegiftus the father of fecrets, with Theophrastus, Paracelfus; all which men had in themselves all the wirtues of fecrets. Hitherto alfo are referred, Homer, Hefiod, Orpheus, Pythagoras; but these had not fuch mists of fecrets as the former. To this are referred, the nymphs, and fons of Melulina, and gods of the Genthes, Achilles, Aneas, Mercules ; alfo Cyrus, Alexander the Great, Julius Cæfar, Lucullus, Sylla, Marius.

It is a canon, that every one knows his own Angel, and that he obeys him according to the word of God; and let him beware of the fnares of the evil angel, left he be involved in the calamities of Brute and Marcus Antomics. To this refer the book of Jovianus Pontanus of Fortune, and his Eutichus.

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The third way is, diligence and hard labour, without which he great thing can be obtained from the divine Deity worthy admiration, as it is faid,

Tu nihil invita dices faciefve Minerva. Nothing canft thou do or fay againft Minerva's will.

We do deteit all evil magicians, who make themselves affociates with the devils, with their unlawful fuperflitions, and do obtain and effect fome things which God permitteth to be done, instead of the punishments of So also they do other evil the devils. acts, the devil being the author, as the Scriptures testify of Judas. To thefe are referred all idolaters of old, and of our age, and abusers of fortune, fuch as the heathens are full of. And to these do appertain all Charontic evocation of spirits, as the work of Saul with the woman, and Lucanus' prophely of the deceased foldier, concerning the event of the Pharialian war, and the like.

APHOR. XXVII.

Make a circle with the center A. which is B. C. D. E. At the east let there be B. C. a square. At the north, C. D. At the west, D. E. And at the South, E. D. Divide the feveral quadrants into feven parts, that there may be in the whole twenty-eight parts : and let them be again divided into four parts, that there may be one hundred and twelve parts of the cirele: and fo many are the true fecrets to be revealed. And this circle in this manner divided, is the feal of the fecrets of the world, which they draw from the only center A, that is, from the invifible God, unto the whole creature. The prince of the Oriental fecrets is refident in the middle, and hath three nobles on either fide, every one whereof hath four under him, and the prince himfelf hath four apperraining unto him. And in this manner the other princes and nobles have

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four fecrets. But the Oriental fecret is the fludy of all wildom ; the weft of ftrength; the fouth of tillage; the north, of more rigid life. So that the eastern fecrets are commended to be the beft; the meridian to be mean; and the west and worth to be leffer. The use of this feal of fecrets is, that thereby thou mayest know whence the fpirits or angels are produced, which may teach the fecrets delivered unto them from God. But they have names taken from their offices and powers, according to the gift which God hath feverally distributed to every one of them. One hath the power of the fword ; another, of the peftilence ; and another, of inflicting famine uponthe people, as it is ordained by God. Some are deftroyers of citics, as those two were, who were fent to overthrow Sodom and Gomorrah, and the. places adjacent, examples whereof the holy Scripture witneffeth. Some are the watchmen over kingdoms; others, the keepers of private perfons; and from thence any one may eafily form their names in his own language : fo that he which will, may alk a phyfical angel, mathematical, or philosophical, or an angel of civil wildom, or of fupernatural or natural wifdom, or for any thing whatfoever; and let him afk ferioully, with a great defire of his mind, and with faith and constancy; and without doubt, that which he afketh he shall receive from the father and God of all spirits. ' This faith furmounteth all feals, and bringeth them into fubjection to the will of man. The characteristical manner of calling angels fucceedeth this faith, which dependeth only on divine revelation ; but without the faid faith pre-Neceding it, it lieth in obscurity. verthelefs, if any one will use them for a memorial and no otherwife, and as a thing fimply created by God for this purpose, to which such a spiritual power or effence is bound; he may use them without any offence unto God. But let him beware, leit he fall VOL. I.

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their quadrants of fecrets, with their into idolatry, and the fnares of the devil, who with his cunning forceries, cafily deceiveth the unwary. And he is not taken but only by the finger of God, and is appointed to the fervice of man; fo that they unwillingly ferve the godly; but not without temptations and tribulations, because the commandment hath it, that he shall bruife the heel of Chrift, the feed of. the woman. We are therefore to exercife ourfelves about fpiritual things, with fear and trembling, and with great reverence towards God, and to be converfant in fpiritual effences with gravity and juffice. And he which meddleth with fuch things, let him beware of all levity, pride, covetoufnefs, vanity, envy, and ungodlinefs, unless he will miserably perish.

APHOR XXVIII,

Because all good is from God, who is only good, those things which we would obtain of him, we ought to feek. them by prayer in fpirit and truth, and a fimple heart. The conclusion of the fecret of fecrets is, that every one exercise himself in prayer, for those things which he defires, and he shall. not suffer a repulse. Let not any onet despise prayer; for by whom God is prayed unto, to him he both can and will give. Now let us acknowledge him the author, from whom let ushumbly seek for our desires. A merciful and good father loveth the fons of defires, as Daniel; and fooner heareth us, than we are able to overcome the hardness of our hearts to pray. But he will not that we give holy things to dogs, nor despife and contemn the gifts of his treasury. Therefore, diligently and often read over and over the first feptenary of fecrets, and guide and direct thy life, and all thy thoughts, according to those precepts, and all things shall yield to the defires of thy mind in the Lord, to whom thou trusteft. .

(To be continued.)

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ALBERTUS'S SECRETS OF NATURE.

Continued from Page 414.

THE influence of Saturn has been noticed as predifpoling the matter, and giving it fuch or fuch a form; but that Saturn should be faid to prefide at the conception of the embryo, cannot be underftood in any other fenfe than that he acls upon a particular part, which is not under the influence of For this reason, if any other planet. Saturn he faid not to predominate at, fuch an hour of the day or night, thereby is meant, that his virtue ceafes, or is not powerful at that time; fo that he must be understood to reign in a twofold fenic, his influence being either general or special. In the former manner he is faid to rule every day; but his special predominance, at which time his influence is confiderably more powerful, is, when he is in his own house.

The next planet whole influence comes under observation, is Jupiter, who disposes the matter for the configuration of the limbs. By his virtual heat he fosters the foctus, and by his moisture nourisces what had been dried up by the virtue of Saturn in the first month, and thus Jupiter is faid to prefide over the second month.

By attending to our author in his enquiry, how far the feveral planets operate towards the formation of the fortus, it appears that the celeficial bodies do not form the matter, because between the cause and the effect there is a proportion, whence it would follow, that the embryo, once generated, would in point of duration correspond with the planets.

The next to be confidered, is Mars, who, by his heat and drynefs, gives confiftency to the parts, dividing the feveral members afunder, which is thought to be the operation of the third month. Let it be noticed, that being dry and hot, contributes moft to giving form to the arms and legs,

the parts of which these are composed, neceffarily requiring heat and dryness to collect and give hardness to them. The head is likewise faid to receive its figure from the influence of the planet Mars, and that before the heart is formed by the fun; which is accounted for by physicians, who fay, that in the head principally are collected the vital principles, and therefore it is prior in formation.

In the fourth month the influence of the Sun is felt, who forms the heart, and gives motion to the fenfitive foul. Some maintain, that the heart is the first part that assumes a form, as by its virtue all the limbs are produced.

In the fifth month Venus begins her operation, giving form to the outward members, the ears, noie, mouth, and privities in both fexes, and dividing likewife the fingers and toes. Venus is faid to be a benevolent planet, virtually hot, wherefore to her is affigued the formation of fuch parts as are known to be endowed with the greatest But why, it has been afked, are heat. not the privities formed first, having z right to priority of formation, as being memberson which depends the continuation of the species, and consequently deferving to be confidered as the principal, to which it has been replied, that the aforementioned parts must not be confidered as the principal, fince after the loss of them, men have been, and are known to live; whereas none have ever furvived the loss of the head or heart.

In the fixth month, Mercury comes in for his fhare of employment, which is, to fashion the organs of speech, arch the eye brows, assist the cutting of the teeth, and the growth of the hair. Lastly, it is to be observed, the influence of the Moon which fills up the cavities with its moisture.

Our

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Original from NEW YORK PUBLIC LIBRAR Out author, after having remarked upon the effect of the planets on the formation of the foctus, next proceeds to investigate the influence of the various figns in the Zodiac on the several members of the body.

The first is Aries, which is hot and humid, and corresponds to spring, which partakes of its humid and hot nature; then creatures are most defirous to copulate, because, the Sun being at that time in that sign of the Zodiac, gives heat and vigour to all animals, after they have been braced by the winter.

It is observable that the first fign, namely Aries, has dominion over the head, which is supposed to be the seat of reason, and of all the faculties of the mind; therefore physicians say, that the vegetative virtue of the body is lodged in the head determinately, though originally in the heart. But whether life consist more in the heart than in the head, admits of a doubt.

In the opinion of Avicenna, the head is the principal feat of life; who fays, he faw a ram walk after his heart had been taken out, which he could not have done, did not the vital principal exist in the head. Averroes, on the contrary, ridicules this notion, and affects to laugh the former out of io ing that he had feen a ram run up and down the paftures, after he had loft his head. The head is indeed, in appearance, the nobleft part of the body, because we discover in it more of the operations of life than in the body. But without a doubt nature has fixed the nobleft part of the human frame in the body, for the heart is that part which first receives life, and the last that refigns it, which would not be the case, were not the heart the principal part.

incredible a circumfance, by affirm-

The fecond fign, Taurus, is fuppofed to influence the neck ; as the fhoulders are fubject to the influence of the Twins, and the arms and hands to the Crab. Leo operates on the breaft, the heart, and diaphragm. Virgo exercifes a dominion over the flomach, bowels, and ribs. Libra prefides over The Scorpion over the the reins. parts of generation in either. Sagitarius, the postetiors, and those parts which ferve for natural evacaution. Capricorn is the fign which affects the tnees. From the knee to the foot is. fubject to the dominion of Aquarius-And Pifces, the last of the figns, influences the feet.

PHILOSOPHICAL AMUSEMENTS.

To make an addition before the figures are fet, by knowing only how many figures are in each row; as likewile how many rows compose the whole; and then adding yourself fome figures equal to those that had been set.

SUPPOSE the perfon had fet five rows of figures, each row containing five figures.

Say in your mind, as you are making the addition beforehand, 9 times 5 make 45; fet down 5 and carry 4: repeat the fame thing for each of the five Agures, as if they all counted, 9; therefore for the fecond, fay again, 9

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times 5 make 45, and 4 carried over make 49: fet down 9 and carry 4; in the fame manner for the third, fay 9 times 5 are 45, and 4 carried over make 49; fet down 9 and carry 4: for the fourth do the fame; and fet down 9 and carry 4: for the fifth repeat the fame, by fetting down 9 and carrying 4.

Dee pace 4/1

Thus your addition being made before-hand will produce the fum of 499995: then fhew this addition to avery body in the company; and bog fome one to do you the favour of laying on a paper five rows of numbers, containing five figures in each row.

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EXAMPLE

EXAMPLE.

Suppose the numbers set for you are the following:

You afk leave to add a like quantity of numbers: in doing this, you take care that each of the figures you iet down make 9 with each of the figures that have been given for you.

499995

The first figure being 2, you must fet 7; the second being 9, (which completes the number wanted) you must fet a cypher (0); the third being the same, operate as before; the fourthbeing 7, set down 2; the fifth being 1, set down 8.

The fecond row beginning by 1, your first figure will be 8; the fecond number being 4, fet down 5; the third being 5, put down 4; the fourth being 6, you must fet down 3; the fifth being 3, fet down 6.

As the third row begins by 7, begin yours by 2; under the 6 lay 3, then 1 under the 8, and 7 under the 2.

For the fourth row, fet 6 under the 3, 2 under the first 7, and another 2 under the other 7; a 0 under the 9, and 2 under the '7, which complete this row.

You are to do the fame for the fifth row, putting 1 under the 8, 9 under the 0, 8 under the 1, 6 under the 3, and 9 under the 0.

Then defire fome of the company to call up these ten sums, and it will be found that the product of the whole addition will form the sum of 499995.

In order to come to this combination, you need only fix the number of figures that will compose each row,

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and determine the number of rows; then to reckon each row for 9, as has been shewn above.

You may likewife prefent this addition, by faying, that it is the total amount of ten rows, composed of five figures each; out of which five rows will be fet by the perfon who chufes to do it; then multiply fecretly as many times 9 as you are to fet rows of five figures; therefore multiply 5 times 9 by 5, which will give you the fum of 499995.

The perion having fet his numbers, you are to add your five rows, taking care that every number you fet will make 9 with that to which it correfponds; which being done, you are to afk any one to caft the whole fum up, and the product will be the fame as the fum you fet down before-hand.

If it were requisite to employ other numbers instead of that of 9, you should, in order to succeed, warn the perfons who chufe to set the figures, to be attentive, that their numbers do not exceed that agreed upon.

RINGS STRUNG ON A DOUBLE RIBBON.

You pass a double ribbon through a number of rings furnished you by the company, and you give the ends to be held by two of the spectators immediately after, without damaging the ribbon, or passing the rings off the ends, you difengage the rings from theribbon, and restore them to their owners.

A century ago Ozanam printed, in his mathematical recreations, the manner of petforming this trick. It is known to all the jugglers, by the name of My Grandfather's Necklace, becaufe inflead of ftringing rings they made use of beads; you must proceed as follows to perform the trick well; begin by doubling a ribbon in fuch a manner that both ends meet, do the fame by another, afterwards tie the two ribbons together in the middle with

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with a thread of the fame colour : this being prepared beforehand-you are to give one of the spectators the two ends of the first ribbon, and to another the two ends of the fecond, by this means their eyes are deceived, as each thinks he holds the extremities of the different ribbons, but be careful they do not pull hard, io as to break the thread; for in that cafe the ribbons. would separate, and the rings fall to the ground ; - to avoid this accident, and terminate your trick fuccessfully, you must beg the holders of the ribbons to approach each other, alking each of them for the ends they hold, which you twift together, as it to form a knot, and then you exchange with them the end they before held, by this manœuvre each holds the ends of icparate ribbons, then the thread is eafily broken, the rings taken off, and the spectators altonished to see them come off.

THE CARDS NAMED BY A PERSON BLINDFOLD.

A Spectator in the boxes draws the cards out of the pack, a woman on the flage blindfolded, to prevent her feeing any fignals, names all the cards as they are drawn, without miftaking their number, fuit, or defcription.

The cards are arranged in fuch a manner, that the performer understands their sequence, when he has had a card drawn, he apparently mixes them and as foon as they have been cut, he makes the pais to place underneath the card that was immediately over the one cholen .- Which, as foon as he fees, he communicates to the woman. At the moment that he promifes to take all precautions that fhe fhould know nothing, he fays he will not speak a word whilst she names the cards, and he defires the perfon who holds the cards to fhew them to the company, without calling the cards, by faying this is fuch a card or fuch anotherit is by the last phrase, that he craftily

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names the uppermost card, the woman hears him, and names the card in their fequence, having previously known the arrangement of the pack—Thus for example, if you convey the hint that the fifteenth is uppermost, she names the 16th, 17th, &c. As soon as the has gone through the whole pack of cards, the husband, who during the time has been filent, now speaks, and requests the person who chose them to alk, which are the others that remain to be named ? the woman is apprifed by the question that there are no more, and answers accordingly,

N. B. As foon as the fpectator has cholen the pack of cards, you mult defire him to mix them well together, without this precaution, he would perceive that they are demanded in the order they lie. And would conclude with truth that this arrangement ferved to communicate intelligence.

THE SYMPATHETICK LAMP.

THIS lamp is placed on a table, you get to a diffance to blow through a tube, without directing the air towards the fpot where it is, yet neverthelefs the lamp is extinguished, as if you blew it out.

This lamp has in its bafe a fmall bellows, the wind of which is, by a little tube conveyed to the flame— The confederate, by moving the levers hid in the table, puts in motion the bellows to extinguish the lamp, at the moment it is required.

N. B. You may do this trick without a bellows. In the bafe of the lamp it would fucceed by having a fpring to draw the wick into the focket, when the lever is moved in the table, by which means you may make it appear or difappear at pleafure.

THE LITTLE SPORTSMAN.

THIS is a figure which holds a bow, with an arrow, which it fhoots at the

Original from NEW YORK PUBLIC LIBRAR the inflant required, and hits a paper placed opposite, on the top of a pedeftal. This paper is divided into feveral fquares, which are numbered, and the arrow always hits and flies in the number chosen by one of the company.

The action of the fpring which impels it, is reftrained by a little pin, which the confederate lets go at pleafure, by moving the levers hid in the table; when you pufh this pin the arrow flies with rapidity to the paperlike the operation of the lock of a mufket when you pull the trigger. In placing the automaton on the table, you must place it in fuch a manner that the arrow be directed towards one of the circles numbered on the paper.

To cause that number to be chosen against which the arrow is pointed, you must prefent to the fpcctator cards numbered and dextroully make him chule the number required, which depends on peculiar address, that is fcarcely pollible to be defcribed by words; yet it may in general be (aid to come under one of the following heads; first, to put at the bottom the card to be chosen; secondly, to keep it always in the fame place, although you mix, or pretend to mix the cards; thirdly, to pais the card to the middle, when you prefent the pack; fourthly, to pais many cards before the hands of the spectator, to perfuade him that he may chuse indifferently; fifthly, to pais thefe fame cards with fuch rapidity, that he cannot take any but the card intended; fixthly, to flip complaifantly into his hand the card you wish to be taken, at the very moment when the better to deceive him, you pray him most graciously to take which card he chuies.

A SECRET.

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THE following occult fecret is ta-

ken from Sir Kenelm Digby, on the virtues of the Mineral Cinnabar.

Take mineral cinnabar and reduce it to most subtile powder, then with as little turpentine as may be, compose a mais of it (as if you would make pills) of which make them flat and thin, but not fo thin that it would break or erack. Upon one fide of them engrave the character of g, which must be done die Mercurii and Hora Mercurii, which is twice every Wednefday .--Put this into a double piece of farfnet, or into a filver box, and hang it about the neck of any perfon, or any living creature, it will infallibly preferve them from the plague, though they converse with, and are about the infected perfons every day; the pastills must be made very fmooth, and the character well engraved. If on the other fide of them you engrave 2, it will preferve from witchcraft, which muft be done Die Jovis and Hora Jovis, that is twice every Thuriday. If you can have a piece of cinnabar large enough to engrave the two characters upon both fides of it, you need not make it up with the turpentine.

It will prevent from convultion-fits, and falling-ficknefs, being worn in a farfnet upon the region of the head.— From 24 grains to 30 made up in pills, with a little turpentine, will procure fweating, and will drive out the venom from any perfon infected of the plague. It is also admirable in the venereal difeafe.

Paracelfus faid, that in the greateft plague that is in any city or village, if you lay four pieces of it, the longer the better, one at the eaft, the other at the weft, a third at the north, and a fourth at the fouth part of the houfe; and laying them fo that no wet can come at them, infallibly that houfe, and all the creatures in it, will be preferved from the plague.

LIVES

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LIVES OF EMINENT MAGICIANS, &c.

JOHN BAPTISTA VAN HELMONT.

From Enfield's Hiltory of Philosophy.

A More scientific Theosophist than Jacob Boehman we find in John Baptifta Van Helmont, a celebrated phyfician, born at Bruffels in 1577. He made fuch early proficiency in the fludies proper to his profession, that, at, feventeen years of age, he was appointed lecturer in furgery in the aca-But he foon demy of Louvain. discovered, that he had undertaken this office inconfiderately, and had prefumed to teach what he did not underfland. He found that, though he had read many books, and made large common place collections, he had not yet acquired true and fubstantial knowledge; and he lamented that credulous and imple youth are fo often deceived by the arrogant pretentions of profeffors. He now applied with unwearied industry to the study of mathematics, geometric, logiftic and algebraic, and of altronomy. But even in these branches of science, he did not find the fatisfaction he expected. Still complaining of his ignorance, he refused the title of Master of Arts. and faid, that he had hitherto learned no fingle art in reality, but in appearance only. Under all this feeming modesty, Van Helmont concealed a faftidious contempt of all knowledge but his own, and even of all the learning which had hitherto appeared in the world, and a fond conceit that he was raifed up by God to overturn former fystems, and to introduce a new method of philosophifing. Induced, as he relates, by the pious writings of Thomas a Kempis, to pray to God that he would enable him to love and purfue the truth, he was instructed by a dream to renounce all Pagan philo-

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fophy, and particularly Stoicifm, to which he had been inclined, and to wait for divine illuminations. Diffatisfied with the knowledge of the nature and virtues of plants, which he derived from the writings of Matthio-Jus and Dioscorides, and with the principles of medicine, which he found in Galen and Avicenna, he concluded that medical knowledge was not to be obtained from the writings of men, or from human industry. He had again recourse to prayers, and was again admonifhed by a dream, to give himfelf up to the purfuit of divine wifdom. About this time he learned, from an illiterate chymist, the practical operations of the chemical art, and devoted himfelf with great zeal and perfeverance to this purfuit, in hopes of finding in a chemical laboratory, that knowledge which he had, in vain, fought for from books. The medical fkill which he by this means acquired, he entirely employed in the fervice of He administered medicines the poor. gratis for leveral years, and obtained a high reputation both for humanity. and medical fkill. A cold, which he caught in vifiting a poor patient in the night, put an end to his life, in the fixty-feventh year of his age.

Van Helmont certainly poffeffed ready talents, read much, and by the help of experiment improved both the chemical and medical art; but his vanity led him into empirical pretentions, He boalted that he was poffessed of a fluid, which he called Alcahett, or pure falt, which was the first material principle in nature, and was capable of penctrating into bodies, and producing an entire separation and transmutation of their component parts. But this wonderful fluid was never thewn to any perfon whatever, not even to his fon, who also practifed chymistry. The contempt which this philosopher entertained for all 101-

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former systems, led him to frame one of his own, which was a ftrange compound of theological, medical, and philosophical paradoxes, and in which Theofophic mysticism is united with Scholastic subtleties. Although he profess to erect the ftructure of his fystem upon the foundation of experiment, it is in truth nothing more than a baseless fabric, raised in dreams and extacies by a luxuriant and difordered imagination. Ambitious of novelty, Van Helmontframed abstractions which never existed but in his own feverifh brain ; and, after giving these imaginary entities barbarous names, boafted of them as wonderful inventions. His writings, if we except a few things in practical chemistry and medicine, are, in fact, wholly deltitute of that kind of information, which would fatisfy a rational enqui. rer after truth, or an accurate inveltigator of nature.

The footsteps of this philosopher were closely followed by his son Francis Helmont, who industriously increated the stock of philosophical fiction, which he inherited from his father, by incorporating with them the dreams of the Jewish Caballa. His " Paradoxical differtations," are a mass of philosophical, medical, and theological paradoxes, scarcely to be paralleled in the history of letters.

PETER POIRET.

From the fame Work.

THE most elegant and philosophical of all the Theosophists was Peter Poiret, born at Metz, in 1646, and educated in the academy of Basil. Being interrupted in his attendance upon the schools by ill health, he employed himself, during a long confinement, in the study of the Cartesian philosophy. In the year 1669, he became a student in the university of Heidelberg, in order to quality himscif for the elerical profession; and in

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1672, he affumed the character of an ecclefiaftic in the principality of Deux Ponts. Here, after a severe illnes, he wrote his Cogitationes Rationales de Deo, Anima, et Malo, " Rational Thoughts concerning God, the Soul, and Evil," in which he for the molt part followed the principles of Des Cartes ; a work which engaged much attention among the philotophers, and which he afterwards defended againit the cenfures of Bayle. The public tumults obliged him to leave his clerical cure, and he withdrew to Holland, and afterwards to Hamburg, where he met the celebrated French myftic Madame Bourignon, and was fo captivated with her opinions, that he becamé her zealous disciple. Converted from a Cartefian philosopher into a myfical divine, he determined hence. forward to feek for that illumination from divine contemplation and prayer, which he could not obtain by the exercise of his rational facultics. From this time Poiret became a violent enemy to the Cartefian philosophy, and took great pains to detect its errors and defects. At the fame time, fascinated with Bourignonian mysticifm, he rejected the light of reafon as useless and dangerous, and inveighed against every kind of philosophy which was not the effect of divine illuminations. Towards the close of his life, Poirct fettled at Reinfburgh in Holland, and employed the remain. der of his days in writing myftical He died in the year 1719. books. His treatifes De Oeconomia Divina, " On the divine Oeconomy;" and De Eruditione Triplici, " On Three Kinds of Learning;" and the laft edition of his Cogitationes Rationales, though in a great meafure free from that obscurity which diffinguishes the writings of the Theofophifts already mentioned, certainly rank him among the class of Myttics. Some of his myflical notions, as they may be gathered from the preliminary differtation prefixed to his works, are as follows:

« It

he may enjoy a vivid and delightful contemplation of himfelf, beyond that folitude which belongs to the divine effence, to create external beings in whom he may produce an image of himfelf. The effence of the human mind, is Thought, capable and defirous of light, and joyful complacence; the properties, in which it bears a refemblance of the divine effence. Nothing is more intimate, or effential to the mind, than this defire; by which it is borne always towards the true and infinite good. In order to fatisfy this defire, the illumination

" It hath pleafed God, in order that of faith is neceffary; by means of which the mind, confcious of its weaknefs and impotence, disclaims all the fictions of human reason, and direfts itself towards God with an intenfe and ineffable ardour, till, by the filent contemplation of him, it is filled with tranquilifing light, and joyful complacence; although, whilft opprefied with the load of mortality, it cannot behold his unveiled face. From this divine illumination proceeds the most pacific ferenity of mind, the most ardent love of God, and the most intimate union with him.

APPARITIONS, DREAMS, &c.

AUTHENTICATED APPARITION.

By T. W. of Briftol.

A Lady of my acquaintance having a daughter that went out to fpend the evening in apparent good health, came home when the clock ftruck twelve, quite indisposed; the accompanied her to bed, where fhe complained of being worfe. In a fhort time afterwards, her mother having occafion to go into the pantry, faw the appearance of a woman ftanding at the door; at first she thought it was a mist before her eyes, but on looking more fiedfast at the apparition (which feemed to reprefent the appearance of her beloved fifter) fhe walked along with a coffin-board at her back, and then difappeared. She went to bed very much alarmed, and acquainted her hufband with what the had feen, telling him the was fearful of her death. When the folemn hour of two arrived, a watchman knocked at the door, and informed her that her fifter was dying, and wished her to come with him: the went, and found her dead. On enquiry, her death happened at the precise time wherein the faw the faid apparition.

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A SINGULAR DREAM.

Sent also by T. W.

A LADY, of Briftol, dreamed the following fingular account :- A Mr. W. when on a voyage to the coast of Africa, appeared to her at the bed-fide, drew the curtains, and looked stedfastly at her; fhe, knowing him, afked with furprife what bufinefs he had there ? He answered, Don't be frightened, my dear, I am only come to bespeak a fuit of clothes for Captain S. The lady. and then disappeared. wrote down the time when the received the information; and Mr. W. on his return home, acquainted her, that it was then he was thrown overboard.

AN INSTANCE OF PRIESTCRAFT.

IN countries whole inhabitants are fettered by bigotry and popery, the perfon who would venture to releafe them from their fhackles, in open defiance of their clergy, could not fail to awake the refentment of the reverend impostors; fo that it was long before any body was found who had courage enough to stem the torrent, and disco-Yy Yer

ver their deceptions to the world. This, however, was fuccessfully attempted by an eminent phyfician in Sardinia, on the following occasion. A young girl in Turin being troubled with hysteric fits, which threw her body into fuch poltures and agitations as feemed fupernatural, the clergy, ever ready to catch at any opportunity promote their own advantage, to flocked about her, attended by a phyfician in their interest, who alledged that fhe was actually poffeffed, and confequently not to be cured by medicine. Accordingly, the exorcifts were affembled, and the girl previoufly inftructed for the better carrying on the imposture. The affair made a great noife, people came from all parts, and the old tales of witchcraft and forceries were revived. Doctor R---- nobly opposed these proceedings, declaring the girl's cafe was owing to natural causes, and supported his opinion by reafons and instances which he had heard of in Holland and England, where he had refided fome years. The priefts furioufly attacked him as an infidel, whom they would infallibly confute from the testimony of his The doctor confented to. own fenfes. to attend them, and while they were performing their exorcifms and devotions, appeared devout. When they had finished, he defired the two ecclefiaftics, who were entrusted with the affair, that they would order their patient to answer him a few questions, which they granted, on condition he afked nothing unlawful, and commanded the Devil to answer. Accordingly, the Doctor faid to her in English, "What is my name?" This being a language to which the girl and priefts were strangers, the answered in her own country tongue, that fhe did not understand the question. But, according to the received opinion, as well as the ritual knowledge of all languages, the fupernatural itrength of body, and foretelling things to come, are the proper criteria of a real Satanical poffeition; the Devil therefore

ought to understand all languages ; and it is eafily conjectured, this ignorance did not a little mortify the priefts. They, however, did all in their power to elude the confequence, by pretending that the Doctor had put an unlawful question to the evil spirit, and they had forbid him to answer any of that kind; but he foon confuted their allegations, by explaining the question he had afked, and immediately repeated it in Piedmontese : but the possesled, to whom he was unknown, could fay as little to this as before, when the fame question was proposed in Eng-The Doctor, highly pleafed at lifh. his fuccefs, ran to court in triumph, where he ridiculed the ignorance of their Devil : the King and the Prince of Piedmont joined in the laugh; and the latter, for the more effectually filencing this ecclefiaftical devil, fetches a Chinefe pfalter from his clofet, fent him as a curiofity by a Cardinal. This pfalter had a Latin translation, but the Chinese leaves could be taken out feparately from those containing the translation; with one of these leaves, the Doctor was again difpatched to ask the Devil the contents, and in what language it was written. The clergymen, who did not defire any more of his vifits, were for keeping out of his way; and the Devil threatened, if he came again, to expose the minutest transactions of his life. A Theatine, who was an accomplice, acquainted the Doctor's fifter with this circumstance; and she, from an implicit veneration for the clergy, was urgent with her brother not to have any further concern with this Devil, but to no purpose. The Doctor, however, had no great opinion of the Devil's omniscience, and told the King, that if the Devil knew all things prefent or absent, there would be no neceffity for princes being at fuch immenfe expences in envoys, agents, and fpies; they need only maintain a poffeffed perion or two, from whom they might have all the intelligence they defired. After this remark, the Doctor hallened

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haftened to the house of the possesfed, where he found the priefts with the girl. On entering the room, after the usual compliments, he acquainted them, that having been informed that the particulars of his life were to be laid open, he was defirous of hearing them himfelf; whereupon he began to defy, and challenge the Devil to begin his flory, adding, that if he did not, he would brand him, and all who favoured his pretended possession, as knaves and fools. This refolute speech thunderstruck both the patient and the ecclefiaftics; but the latter, pretending to shew the Doctor the nearest way out of the house, he foon filenced them, by producing the commission, and infifted, in the name of the Prince, that the poffeffed fhould declare what was written on the leaf he exhibited, and what language it was written in. The two clergymen, who did not feem to be the molt artful of the cloth, pretended that the characters might be diabolical, and therefore refused to answer the questions. The doctor observed, that it did not become them to violate the respect due to their Prince, by fuch a fcandalous fuspicion, peremptorily telling them he must not be any longer amused with fuch weak fubterfuges. The priefts, after whifpering to themfelves, anfwered, that an affair of this kind must be introduced by prayer, and a long feries of devotion, wherefore it was necessary to defer it to a more convenient opportunity. There was time fufficient for the purpose, replied the Doctor, and he would pray with them; fo that, notwithstanding their evafions, they were obliged to begin their cere-During the exorcisms, the monics. girl threw her body into strange contortions, and hideous looks, which the priests infisted were supernatural; but the Doctor promifing to mimic her actions in a manner still more horrible, orders were given her to answer truly to all interrogatories. Accordingly, the leaf was laid before her, with the above-mentioned questions :

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upon this, fhe fcreamed in a terrible manner, defiring it might be taken away, for the could not bear it. At last, after the most pressing arguments, she faid it was Hebrew, and that it was a blafphemous writing against the Holy Trinity. This was sufficient for the doctor, who after shewing them plainly how ignorant their devil was, returned to court to give an account of his proceedings. The two priefts were banifhed, the phyfician recanted in public, and the parents and relations were enjoined, on pain of being fent to the gallies, never to mention this affair as a diabolical poffeffion: with regard to the girl, the was foon cured by proper care, and medical affiltance; and fo ended the imposture.

APPEARANCE TO MR. TORNLEY.

In a Letter to the Editor.

HAVING read your Magazines with much pleasure, and being ever wishful to give the strongest proofs that such things as apparitions do absolutely exist, I have sent you the following for insertion, on the truth of which you may rest assured.

As a Mr. John Tornley was walk-ing through King-ftreet, Dublin, about ten o'clock on a Tuesday night, he met a lady who he perfectly knew, being his next door neighbour; he accofted her with the usual compliments, and was answered with a finile as was common with her : they walked to the end of the fireet conversing all the way; the then expressed herfelf very tired. Mr. Tornley asked her if she would ride, and before he gave her time to answer, called a coach, when she got in, and he followed; and foon as he gave orders to the coachman, they began converting on different subjects : fhe faid that the coach made her head ach, at which, Mr. Tornley put his head out of the coach, and told ths man to ftop; but great was his furprife, when recovering his feat, the lady was

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He jumped out of the coach, gone ! looked round him, but could fee no appearance of any lady; and, what is ftill more remarkable, the coachman had never feen any lady get into the coach, and expressed his wonder at hearing Mr. Tornley fay there was one got in ; he faid he had heard Mr. Tornley fpeak several times, but supposed it was Mr. Tornley then walkto himfelf. ed home; and to his great altonishment was told that his neighbour's wife, the lady he had seen, was dead but a few minutes, and that before the died the wished much to see Mr. Tornley.

The above fact happened as near as I can remember in August, 1787.

A TRUE AND SURPRISING ACCOUNT OF A NATURAL SLEEP-WALKER, READ BEFORE THE PHILOSOPHI-CAL SOCIETY OF LAUSANNE IN SWITZERLAND, ON SIXTH OF FE-BRUARY 1788*.

DOCTOR Levade having communicated fome interefting particulars concerning a natural Sleep-walker, refiding at Vevey, in the houfe of Mr. Tardent, fchoolmafter there, the Society, eager to collect fome diftinct facts upon fuch a fingular fubject, commiffioned three of its members, pamely, Dr. Levade, and Meffrs. Reynier and Van Berchem jun. to make and report their observations. These three gentlemen, accordingly, gave in the following memoir.

Agreeably to the intentions of the Society, we went to Vevey on the 19th of January 1788. M. Tardent, who had been apprized of our errand, was kindly anxious to facilitate our obfervations.

The object of the Society being not merely to examine the various actions of

* The translator, who has the happiness to reckon among his acquaintance fome of the members of the Society of Laufanne, can fafely vouch for the authenticity of the following little traft. the fleep-walker, but also to catch the general features of his affection, and foattain to more exact ideas of fuch a state of the human frame; we purposely avoid noting each fact in the order of time. For were we to be guided folely by the feries of appearances produced by a heated and raving fancy, our account would neceffarily present an incongruous group, irksome in detail, and fitted perhaps to excite, but by no means to gratify, the curiofity of enquirers. Hence we have been induced to range each fact under one or other of our observations. And, as the patient's waking state, his sleep previous to the fit, his coming out of it, the state of his senses during it, the use he makes of them, and the impresfions which he receives from external objects, have been the chief points of our examination, as well as those on which the facts have thrown any light, we mean to class the facts themselves We fhall under these several articles. next offer fome general reflections on the phenomenon of fleep-walking. And, laftly, as the affection fuperinduced by animal magnetifm, has attracted the investigations, nay, the furprize and aftonishment of many, wehave thought proper to compare it with natural *(omnambulifm*, and thew that they are one and the fame affection.

Such a plan obviouily called for great variety of observation and experi-But the infrequency of young ment. Devaud's fits precluded a regular and Still we flatter continued attention. ourfelves, that we have, in part, fulfilled the views of the Society. To render our relation more complete, we have, to the facts which we jointly witneffed, added those observed by Dr. Levade himfelf, and imparted by him to the Society. We have likewife svailed ourfelves of the relation of a gentleman of respectability, (Monfieur N------) who noted with fcrupulous accuracy, every thing that paffed under his own eyes on the 23d Dec. 1787,

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Original from NEW YORK PUBLIC LIBRAR 1787, during one of the young man's most interesting paroxysms.

Young Devaud, who is only thirteen years and fix months old, has happily painted on his face the expression of frank and honeft dispositions. Though by no means destitute of understanding or talents, he has made very little proficiency in his studies: and his sphere of information is extremely limited. One fo young and artlefs, could never act, for any length of time, the difficult character of a fleep-walker, in the midst of a number of persons, who examine him with the niceft attention : nor could he fland the teft of the various experiments mentioned in " this report, without detection. Befides, fimple and timid in his waking hours, he betrays not, in the most distant manner, the least symptom of that love of parade and confequence, which ftamps the quack, nor of that diffimulation and effrontery, which are fo necessary to make deceit pass current. Add to this, that neither interest, nor vanity, which has produced many a fleep walker, can operate here. For he gains not a farthing; and the paffion of felf-love is not likely to be gratified at the filent -hours of three and four o'clock morning, when the few, whom curiofity attracts, can add nothing to his importance. In fhort, his troubled fleep, his convulfive motions, and the naulea produced by the loadstone, are not, and cannot be, the coinage of art. The above arguments derive additional force from the confideration, that M. Tardent is advanced in years, that his integrity is unimpeached, and that he is under no worldly temptation to lole his fair name, or to bear with the expence, the embarrassment, and the trouble of keeping the young man in his houfe.

Devaud, though apparently flout and hale, betrays unequivocal fymptoms of a weakly conflictution, and extreme irritability of nerves. His fenfe of fmell, tafte and touch, is most exquisite: and, not unfrequently, he takes immoderate and involuntary fits of laughing or crying, without being able to alledge a reason.

The affection does not return every night: nay, feveral weeks will fometimes elapfe, without his being at all troubled with it. Some pretend that it is regularly periodical; but their opinion is by no means confirmed. In the course of a few days, he is ufually affected every other night. The longeft fits laft three or four hours, and never feize him before three or four o'clock morning.

While we were at Vevey, the young man's father, who practifes medicine, gave him a powder in wine, which brought on a quiet fleep, and feems to have fuspended the paroxysms. But he had a return of the discase on the 31st of January last.

One may protract, or even bring on the diforder, by flightly paffing the finger, or feathers of a quill, over the upper lip. We have frequently lengthened it out, and excited it in this way, at the moment every thing feemed to indicate his awaking. M. Ntoo, has marked in his account, that the patient having fallen asleep on a stair, they applied a feather to his lip; whereupon he got up, ran down stairs, and resumed his wonted activity. м. - faw the experiment repeated Nfeveral times.

The night preceding the fit, the patient feels drowfy after supper, and is apt to complain of a great heaviness of the eye-lids.

His fleep, which is never uniformly tranquil, is more difturbed than ufual, when he falls into a fit. Being called to him, when he was in this last fituation, we found him still afleep, though involuntary motions, starts and palpitations, exactly fimilar to those which affect one falling into the magnetic fleep, He faultered, convulled his frame. now fat up, and then lay down again. He foon articulated more diffinctly, role abruptly, and acted agreeably to the dream of the moment. In the midit of his fleep, he is fometimes tofled by continued and nervous motions,

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and rattles for a long while with his fingers on the bediftead or the wall, with the rapid clack of a hand-mill.

The paffing from a fit to his waking flate, is always preceded by one or two minutes of calm fleep, during which he fnores. He then awakes, rubbing his eyes, like one who has enjoyed a pleafant and comfortable nap.

There is danger in awakening him during the fit. When roufed fuddenly, he has fometimes fallen into convulfions; and he has requested that none would flir him, when in the state of sleep-walking. Though we were not ocular witness of the following fact, we can rely on its authenticity.

He role, one night, to eat grapes, went out of the house, croffed the town, and entered a vineyard, where he fancied he made a hearty repait. Several perfons followed him at a convenient diftance. But one imprudently whiftled fo loud, as to awake him ; and the poor boy fell fenfeless on the He was immediately carried ground. home. On coming out of the fwoon, he recollected perfectly well his being awakened in the vincyard, but retained no diffinct impression, except that of his fright produced by finding himfelf alone in the open air, and which had operated fo violently on his frame, as to deprive him of his fenfes.

After the fit, he commonly feels fomewhat fatigued; fometimes, too, though not often, a flight difpofition to heart-ach. One of the paroxyfms, which we witneffed, was followed by copious vomitings. But it is not long before he recovers perfectly.

At first, he expressed much furprise, on waking, to find himself dressed and furrounded by different perfons: but now, that cultom has rendered all this familiar, he retains only his natural bashfulness and embarrassent, which his physiognomy and actions strongly paint.

The recollection of what passes in his mind during the affection, vanishes with his fleep. Yet we find onc, and

only one exception, to this remark. А companion, whom he dearly loved, had been prefent to his fancy in the act of drowning, and he immediately ftretched out his leg for his expiring friend to take hold of. On getting up, he recalled diffinctly the circumstances of the dream. During his formambulism, he is confcious of the occurrences of a former fit. Thus, on thewing him a watch with a concealed movement, Remove that cap, faid he, and you will fee the wheels: a piece of information which he had picked up in the course of a preceding fit.

The ideas of a boy, whole education embraces few objects, muft neceflarily be confined within a narrow circle. His dreams, of confequence, can be little varied. His daily verfions, cyphering, the church, fpires, and bells; and, above all, tales of ghofts and hobgoblins, with which, it feems, they had ftored his infant brain, are, with a few exceptions, the themes of his nightly vifions.

To direct his formambulifm to any particular fubject, it fuffices to ftrike his imagination with fome ftory the night before. During one of his fits, we read to him the hiltory of a robber; and immediately he fancied that he faw robbers in his room. But, as he is apt at any rate to dream that he is furrounded by a whole band of them, we could not be positively certain that the ftory had raifed fuch phantoms^{*}.

• This facility of foggefting dreams, reminds us of the following anecdote. Some country folks having affembled to make merry at an alchoufe, one of them nodded over, with his elbow refting on the table. Anether of the party wagered that he would make him dream that he was on the point of drowning. Accordingly, he whifpered foftly in his ear, "you drown." He repeated the fame words feveral times, always raifing his tone of voice. The Aceper ioon began to tofs about, and difcover figns of inquietude; and, as the alarm became louder, fought to fave himfe f by fwimming.

(To be continued.)

DOMESTIC

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DOMESTIC NEWS.

4. THE Drawing-room and Ball at St. James's in honour of his Majefty's Birth-day was uncommonly fplendid.

The value of the Diamonds worn by the Queen at the Drawing-room on the King's Birth-day, are estimated at upwards of One Hundred Thousand Pounds.

This being the Anniverfary of the King's Birth-day, a very loyal Conftitutional meeting affembled at the Hotel, in Birmingham, to dine, and celebrate this joyful occasion. Previous thereto, in the morning, another meeting was held to confider of an Addrefs to the King on the late Proclamation, which was carried unanimoufly, and ordered to be prefented by the County members. In order that no diffurbance might enfue, it was particularly recommended there fhould be no illuminations, which was strictly complied with, and the town was perfectly quiet.

The 4th of June was celebrated throughout the country with the warmeft attestations of loyalty and affection.

Camps are crdered to be formed in Ireland, in every fituation where any body of troops can be collected. А grand one of the five regiments of infantry, and one of cavalry, on Dublin duty, with the fame number who relieve them this year, and two regiments of dragoons, making in all fourteen, have received orders to encamp in the Phænix Park, Dublin. In future this is to be continued annually. Every indulgence will be granted to the troops in the article of rations, &c. It is now thought prudent to keep them in good humour.

During the difplay of fireworks on the Thames, this evening, two Weft Country Barges drifting up with the tide, ran foul of fome boats, by which accident nine perfons loft their lives.

It appears the barges were lashed together, and either from inattention, or want of skill in the coxswain, ran

against one of the lighters from which the fireworks were let off; and the anchor of this vessel dragging, she drifted with the barges against one of the piers of Westminster bridge.

To the lighter, three fmall boats were fastened, and before the unfortunate crews of them could extricate themselves, the strength of the tide swung the parges round, by which circumstance two of the boats were funk, and the third dashed to pieces against the pier—in the boats there were about a dozen persons, eight of whom perished—a waterman on board the lighter was the ninth unhappy fufferer.

On Tuesday a number of perfons were employed in dragging for the bodies. Near Hungerford, a woman and child were picked up; opposite the King's Head, near Cuper's bridge, two women were taken from between some timber; and on the Lambeth shore, three men were picked up, and the three to the Lambeth Bone-house, Highstreet, to be owned.

Almost every perfon in Cornwall, was fensible of the earthquake which lately fo much alarmed the inhabitants of St. Auftle.

From Holland we learn, that, according to letters from the East-Indies, an infurrection had taken place among the blacks at Goa, the capital of the Portuguese fettlements in that quarter; but that it was entirely quelled, after feven-and-twenty of the infurgents had been killed by the military.

5. The officious and illegal intrufion of the Conitables on a party of Gentlemens' fervants, harmlefsly engaged in the merriment of dancing, this evening, exafperated the minds of the people, and a ferious tumult took place in Mount-ftreet. We rejoice that no lives were loft, a circumftance which is truly wonderful, as we find the window-fhutters and doors of oppoints

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pofite houses pierced with bullets and flugs, fo low as to prove that direct execution was intended on the multitude.

7. This day the feffion for the jurifdiction of the High Court of Admiralty of England, commenced at the Old-Bailey, when John Kimber was tried for the murder of a Negro woman, and honourably acquitted, two of the principal witneffes againft him being committed by the Court to Newgate, for wilful and corrupt perjury.

9. This morning, in confequence of fome misunderstanding, which took place during the riot in Mount-freet, between Lord Lonfdale and Mr. Cuthbert, of the Life Guards, then on duty, they, together with Colonel Lowther, · as the friend of his Lordship, and Captain Hughes as the friend of Mr. Cuthbert, met in a field near Bayswater. After firing each a cafe of piftols, the affair was fettled to mutual fatisfaction. It was, however, very near being of fatal confequence to Mr. Cuthbert; as we understand, from a gentleman prefent, that the fecond fhot from his Lordship carried away the ruffles of his fhirt from his left breaft, which was, at the time, fituated very near his heart.

Lord Fitzgerald, accompanied by Mr. Spilliard the celebrated pedefirian, left New Orleans early in the month of March, to profecute their geographical and botanical refearches up the Miffiffippi, and weftern parts of America.

16. Capt. Bowles, that bold, eccentric spirit, who, in the prime of life, has fecluded himself from all European commerce, connection, and confanguinity, and become a lawgiver among barbarians, has been proscribed by the American government. This has arisen from the circumstance of his late visit to London, which created a jealousy fo much to his prejudice that nothing could refift it. Captain Bowles is one of the

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most wonderful intuitive characters existing. He is by nature an orator, a statessman, a politician, an artist almost universal, a poet, an actor, a dancer, and a musician; and what is most of all extraordinary, he possible not only the powers of conciliation, but of superiority, to such a degree, as to subdue favages, whose boast it ever has been to subdue and punish strangers who have the temerity to visit them.

LYNN.—Laft week, Robert Atthow, a farrier, at Gaywood, in a paroxyfm of mental derangement, under which he had for fome time laboured, cut his throat in fo fhocking a manner, as nearly to fever his head.

HINCKLEY.—Lately died in the workhouse, Saul Kemin, aged eightytwo. For some years previous to his death, he was confined to his bed, in confequence of his extraordinary load of carcase, which so much encumbered him, as to render him unable to flir. When circumstances rendered it necesfary for him to be moved, it was by means of pullies.

LEICESTER.—A fingular inftance of parochial duty prefented itself on Thurfday, at St. Margaret's Church—a woman came to be churched, attended by one child for baptifin, and with the corpfe of another for interment.

DUMBARTON. This neighbourhood has for fome time been in a flate of alarm, in confequence of the appearance of a mad dog, which at Bl intyre, Cambuflang, aud fome other places, has done much damage. At the latter place, near twenty animals have been bitten, and killed, in confequence.

18. Yesterday one of the Keepers of Swift's Lunatic Hospital, Dublin, was killed by a Maniac under his care. When the unhappy man was first feized, he cried out for help, but the ferocity of the madman was irrestistable, and he dispatched him in a few minutes.

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