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14

DELECTANDO MONEO





# EMBLEMS,

for the

*Entertainment and Improvement*

of Youth:

CONTAINING

*Hieroglyphical and Enigmatical Devices,  
relating to all Parts and Stations of Life;*

TOGETHER

*with Explanations and Proverbs,  
in French, Spanish, Italian, and Latin,*

*alluding to them,*

*and Translated into English:*

*The Whole curiously Engrav'd*

on 62 Copper Plates .

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*Sold by Tho: Green, Bookseller, against the Muse  
— Charing-Cross. — 1729.*

86

T. R. K.

762

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I



1. A Ship at Sea, that comes full Sail into Port. *Spes Proxima.* Her Desire is nigh accomplish'd.

2. A Man in a Chariot drawn by two Lions. *Etiā ferocissimos domari.* A Wife Man may tame the most furious and ungovernable.

3. An Elephant. *In me mea spes omnis.* My Hope is in myself.

4. A Warrior and the Picture of Justice. *Unum nihil, duos plurimum posse.* One can do nothing of himself, but both together may do any thing.

5. A Lion attack'd by several little Animals. *Temeritas.* It represents Rashness.

6. *Hercules* sitting with his usual Arms, and attack'd by a Child with a Sword. *Temeritas.* 'Tis a rash Insult.

7. A Sun-Flower beholding the Sun. *Non inferiora sequutus.* I seek not after things beneath me.

8. An old Man laid down and looking at the Stars. *Desidia.* Sloth.

9. An Elephant. *Par viribus virtus.* I have Courage equal to my Strength.

10. A lean Woman with Thorn about her Head, and Snakes in her Hand. *Invidia.* Envy.

11. A Goat suck'd by a young Wolf. *Sibi damna parat.* She nourishes her own Ruin.

12. *Narcissus* admiring himself in a Fountain. *Philautia.* Self-Love.

13. Several Birds flying to a Cherry Tree loaded with Fruit. *Parasiti.* They are Parasites.

14. A Satyr sitting at the side of a Wood. *Luxuria.* Lust.

15. A Wolf that would devour a Colt! but quits him to go for a Sheep, which he misses. *Oblivio paupertatis parens.* To forget one's Business is the Way to be Poor.



The following text is extremely faint and illegible, appearing to be a list or index of items corresponding to the sketches above. It is organized into columns, with some text appearing to be in a non-Latin script, possibly Chinese or Japanese characters. The text is arranged in a grid-like fashion, with approximately four columns of text. The first column contains the most legible text, which appears to be a list of numbers or identifiers. The subsequent columns contain more text, which is mostly illegible due to fading. The text is arranged in a regular grid pattern, with approximately 12 rows of text corresponding to the sketches above.

II



II.

1. A Mountain with Trees upon it, and the Sun above it. *Si Serenus illuxerit.* If that is favourable we flourish.

2. A lopp'd Tree that shoots out again. *Prosperiente Deo.* By the Grace of God.

3. A White-Thorn with a Rainbow above it. *Virtus hinc major.* Its Smell is more agreeable after a Shower.

4. A Mountain on which there grows a Laurel and a Palm-Tree. *Ardua Virtutem.* The Road to Virtue is difficult.

5. An Olive-Tree, the Branches of which are cut off. *Tanto uberius.* I shall sprout again.

6. A Cypress-Tree with some Caterpillars beneath it. *Nil mihi vobiscum est.* You have no Business with me.

7. A Palm-Tree on the side of a River, the Sun over it. *Haud aliter.* I thrive no other way.

8. A Fig-Tree with Fruit. *Mitte non promitte.* Give thy Fruits without Promises.

9. A Willow. *Neglecta juvenus Un-* taught Youth.

10. A Myrrh-Tree, the Trunk of which is cut in several places. *Concussa uberior.* More fruitful for its Wounds.

11. An Oak with a Bunch of Mistletoe. *Rava juvant.* Things that are scarce are pleasing.

12. An Apple-Tree extravagantly loaded with Fruit; and some of the Branches broken. *Me Copia perdit.* My Abundance destroys me.

13. An Olive-Tree. *Nec incidi, nec evelli.* I shall neither be cut down, nor pluck'd up.

14. A Mulberry-Tree. *Cunctando proficit.* My Leaves are late, but my Fruit early.

15. A cleft Oak, the Branches of which divide one part from the other, tied together with Osiers. *Ne rumpeper.* A small matter timely apply'd will prevent great Mischiefs.



II

of a woman. The first one is a  
 profile view of a woman's face, looking  
 to the right. The second one is a  
 three-quarter view of a woman's face,  
 looking towards the right. The third  
 one is a profile view of a woman's face,  
 looking to the left. The fourth one  
 is a three-quarter view of a woman's  
 face, looking towards the left. The  
 fifth one is a profile view of a woman's  
 face, looking to the right. The sixth  
 one is a three-quarter view of a woman's  
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 seventeenth one is a profile view of a woman's  
 face, looking to the right. The eighteenth  
 one is a three-quarter view of a woman's  
 face, looking towards the right. The  
 nineteenth one is a profile view of a woman's  
 face, looking to the left. The twentieth  
 one is a three-quarter view of a woman's  
 face, looking towards the left.

The sketches are arranged in a 5x4 grid. The top row contains sketches 1 through 4. The second row contains sketches 5 through 8. The third row contains sketches 9 through 12. The fourth row contains sketches 13 through 16. The fifth row contains sketches 17 through 20. The sketches show various expressions and orientations of a woman's face, providing a comprehensive study of her features.

### III



### III.

1. A Serpent hid in the Grass. *Vigilate timentes.* There's a Snake in the Grass.

2. A Sheaf of Corn. *E parvis, grandis aceruus.* Many Ears make a Sheaf.

3. An Herb call'd Houfleeke, like an Artichoak transplanted to the top of a House. *Vita tandem super est.* It still lives, tho' it is no longer in the Earth.

4. An Herb call'd Marjoram, and a Hog smelling to it, but does not like the Scent. *Non tibi Spiro.* I'm not for your Nose.

5. A Plant which produces Calebaces with Vessels full of Water, and the Calebaces inclining to them. *Nullo docente Magistro.* They do it naturally.

6. A Truss of Hay. *Hoc omnis caro.* All Flesh is Grass.

7. A Tuberose. *Diarii omnes.* All short-liv'd. So is Beauty.

8. A Crown of Laurel, another of Oak, and a third of Palm, link'd together. *His Ornari aut mori.* We must be crown'd with them, or die and be forgotten.

9. A Plant from which the Seeds fall again to the Ground. *Spes altera vite.* We ought to hope for a second Life.

10. An Elephant in the Water, looking at the Sun. *Pura placet pietas.* Pure Piety pleases God.

11. A Rhinoceros rubbing his Horn against a Rock. *Non revertar inultus.* You shall be punish'd by it.

12. An Elephant playing with a Lamb. *Mansuetis Grandia cedunt.* The most Exalted stoop to the Humble.

13. A Rhinoceros killing a Bear with his Horn. *Vim suscitata ira.* Anger renews my Strength.

14. A Lion with a Snake round his Neck. *Nil decentius.* Nothing is better coupled than Prudence and Courage.

15. A Camel that stirs the River with his Foot where he would drink. *Turbata delectat.* It pleases me to drink troubled Water.

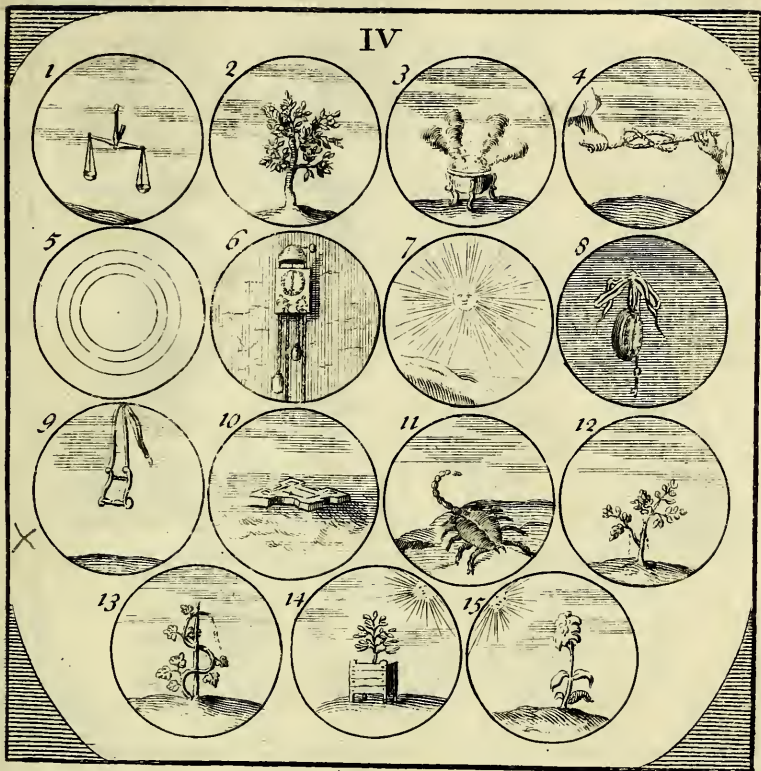


23

Handwritten text, likely a list or table, with a vertical line separating the left and right columns. The text is very faint and illegible due to the image quality.



## IV



## IV.

1. A Pair of Scales, one of which subsides. *Piega onde piu riceve.* It inclines to the side that is fullest.

2. A Chestnut-Tree with the Fruit upon it. *Velentur mollia deris.* Its sweetness is cover'd with a hard Skin.

3. A Pot of Incense burning. *Dum placeam peream.* I am consum'd by giving Pleasure.

4. Two Hands straining a Cord with a Knot by the two Ends. They tie it in parting from one another.

5. Several Circles one within another, all drawn from the same Center. *Minimus intimus.* The least is nearest the Heart.

6. A Clock with Weights. *Ex pondere motus.* Its Motion is from the Weight.

7. A Sun. *Non sibi, sed Mundo.* He shines not for himself, but for the whole Universe.

8. A Watch. *Motibus arcanis.* It moves with secret Motions.

9. A Bridle. *Regit & corrigit.* It governs and corrects.

10. A Citadel in the middle of the Waters. *Me combaten y me desfienden.* They buffet me and defend me.

11. A Scorpion. *Morte medetur.* It cures the Wound it makes, by its own Death.

12. A Tree distilling Balm, by some Incision made in it. *Vulneror et sanem.* I am wounded to cure others.

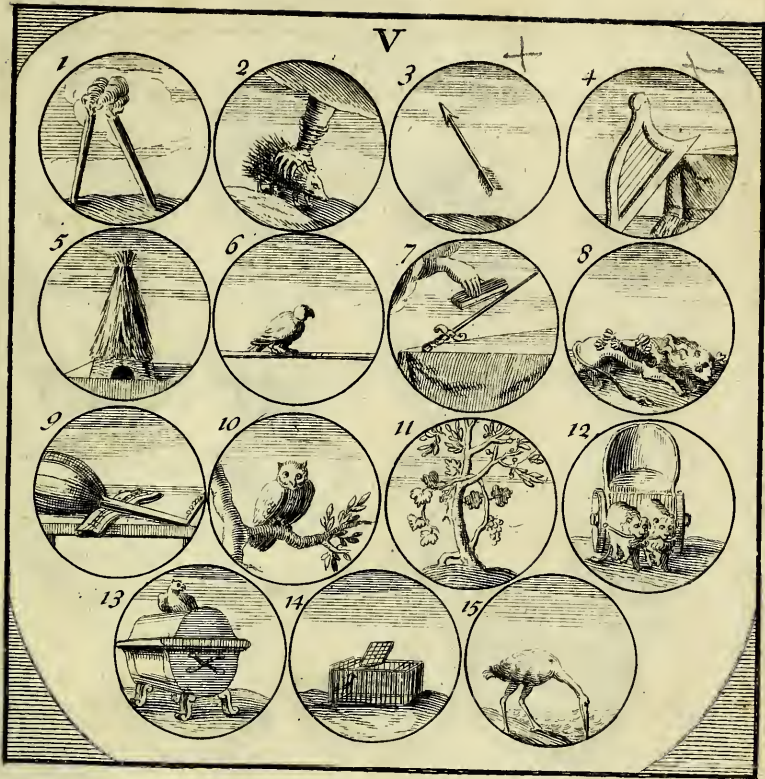
13. A Vine Weeping. *Pest Lachrymæ Fruens.* After Tears come the Fruit.

14. An Orange-Tree in its Box, and the Sun above it. *Privi dite morivo.* With out you I die.

15. A Sun-Flower and its Sun. *Nos maij ingrata.* I am never ungrateful.

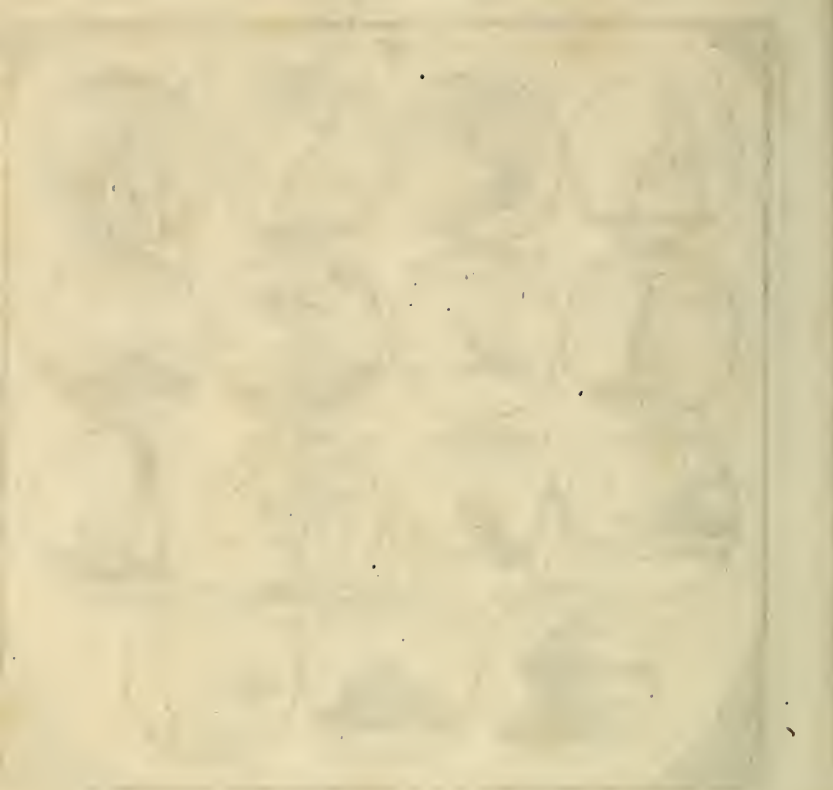


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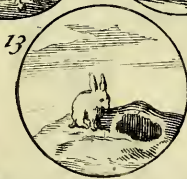
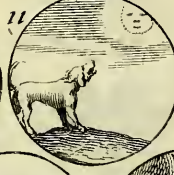
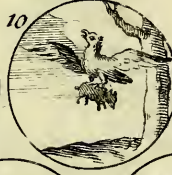


1. A Lighted Flambeau, which sets fire to another. *Sin perâda de su Luz.* It loses none of its Light.  
 2. A Hand Armed with an Iron Gauntlet. *Col Senno, & col la mano.* There ought to be Judgment, as well as Strength.  
 3. An Arrow shot into the Air. *O sibir, ô baior.* Either to rise or fall.  
 4. A Harp-Hive. *Nulli patet.* The Secret is not discovered to any one.  
 5. A Hawk hooded. *Ipsâ tenebras spero lucem.* I hope I shall enjoy the Light.  
 7. A Load Stone, that draws a Sword to it. *Volenter trokamur.* I am drawn Voluntarily.

8. A dead Lion that the Flies are eating. *Merces belli.* Behold what is got by War.  
 9. A Lute upon a Book of Musick. *Verum fœdus.* True Alliance.  
 10. An Owl. *Prudens magis, quam loquax.* Discretion is more than Eloquence.  
 11. An Olive-Tree supporting a Vine. *Non conveniunt.* We do not agree, 'Tis in vain to unite us.  
 12. A Chariot drawn by two Lions. *Ferocissimi domantur.* The fiercest may be tamed.  
 13. A Tomb upon which there sits an Eagle. *Signa fortium.* The sign of Valour.  
 14. A Bird in a Trap to take others. *Dolus in suos.* To betray his own kind.  
 15. A Stork drinking, or taking the salt Water. *Sibi parentibusque salutavis.* She cures herself and her Young Ones.



Faint, illegible text or markings, possibly bleed-through from the reverse side of the page, located below the stamp.



4. An Eagle mounting the Air with a Wren. *Non usitata vebor.* I am not used to go so high.

2. A Moon in the midst of the Stars. *Una piu che mille.* One Moon is more to me than a thousand.

3. A Cammel fallen under its Burthen. *Nil ultra vires.* Nothing should be undertaken beyond one's Strength.

4. A Stag wounded with an Arrow. *Hinc dolor inde fuga.* My Pain causes my Flight.

5. A Boar on the Ground with a Knife in his Throat. *Haud aliter prodest.* He brings no profit but by his Death.

6. An Eagle carrying a Stone to its Nest. *In tempore munit.* She fortified it against Time of Need.

7. A Hog among Flowers. *Non bene conveniunt.* They do not suit well.

8. A Wolf aying, and the Sun rising above him. *Hoc oriente fugio.* I ay when that appears.

9. A Fox listening on a River that he is passing over. *Fide & diffide.* I do not confide in it, nor wholly distrust it.

10. An Eagle carrying its Prey and beholding the Sky. *Dum detinet imber.* It is my Provision for the worst Times.

11. A Moon and a Dog barking beneath it. *Despicit alta feras.* Her Station makes her despise Fools.

12. A Hound having a Hare under its Feet. *Gloria fivis.* He considers only the Glory. Or Victory.

13. A Rabbit on the Edge of its Burrough. *Vigilandum.* 'Tis good to watch.

14. An Ass stung by a Fly. *Et parvis sua vis.* The least Thing may be troublesome.

15. An Eagle that hides herself in the Clouds. *Non* ...  
fy to take me.



A faint column of text on the left side of the page, likely bleed-through from the reverse side. The text is illegible due to its low contrast and fading.

A faint column of text on the right side of the page, also likely bleed-through from the reverse side. The text is illegible due to its low contrast and fading.

VII.



VII.

1. A Stork drinking and taking the Sea Water. *Sic homines edocuit.* She taught this Medicine to Men.

2. Two Birds on a Bunch of Grapes. *Impar duobus.* It is too little for two.

3. A Mouse in a Trap. *Rapaces perire juvat.* It is just that Gluttons should be destroyed.

4. A Hawk that points and falls on a Partridge. *Qua supra nihil ad nos.* We must content our selves with what is destin'd for us.

5. A Gourd, or Calabash on the Top of a Fir-Tree, with its Stalk the length of the Tree. *Brevis honos.* Its Elevation shall be of short continuance.

6. A Serpent taking a Bird in its Nest upon a Tree. *Generosus nil impervium.* The Courageous go any where.

7. A Dog barking at the Moon. *Inanis impetus.* His endeavours are vain,

8. Two Pots, one of Iron, the other of Earth, and near one another. *Periculosa societas.* This Neighbourhood is dangerous.

9. A Dolphin flung upon Land by the Flux of the Sea. *Mea me perdunt.* I perish by that which ought to preserve me.

10. A Raven holding a Scorpion in his Bill, that Stings him in the Throat. *Ultio justa.* 'Tis a just Revenge.

11. A Sphinx. *Respondere quis poterit.* Who can answer him?

12. A Fox holding the Head of the Statue of a Man. *Cerebrum non habet.* Tho' this Head is very fair, yet it has no Brains.

13. A Cypress-Tree. *Pulchra sed sterilis.* 'Tis beautiful, but 'tis barren.

14. An Oaken Crown. *Civilis pretium amoris.* It is bestowed for the Love of the Citizens.

15. A Harp twisted about with Ivy. *Cum Baccho melius.* It suits Bacchus.



The first of these is a simple circle, which may represent a sphere or a globe. The second is a circle with a vertical line through its center, possibly representing a meridian or a line of longitude. The third is a circle with a horizontal line through its center, possibly representing an equator or a line of latitude. The fourth is a circle with a vertical line through its center and a horizontal line through its center, forming a cross, which may represent a coordinate system or a specific celestial body. The fifth is a circle with a vertical line through its center and a horizontal line through its center, forming a cross, which may represent a coordinate system or a specific celestial body. The sixth is a circle with a vertical line through its center and a horizontal line through its center, forming a cross, which may represent a coordinate system or a specific celestial body.

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# VIII



## VIII.

1. A Box-Tree to which is fastened a Flute. *Qui potest cantare virescit.* They that can sing live long.

2. A Mulberry-Tree. *Tarde sed tandem.* I flourish late, but nevertheless I do flourish.

3. A Laurel-Tree. *Paucis assequuntur.* There are but few deserve me.

4. A Dog removing the Straw upon which he would lye. *In promptu sternere non est.* It is not easy to make me lye down.

5. A Scythe. *Aciem virtus refundit.* Its virtue takes off its Edge.

6. An Hercules Club. *Quot Monstra subegit?* What Monsters does Virtue subdue?

7. A Stag flying that is wounded with an Arrow. *Non effugiet.* His Flight will not save him,

8. A Flambeau lighted and turned down. *Quo lucet perit.* That which feeds it destroys it.

9. A Pot boiling on the Fire. *Amba consumimur.* We consume each other.

10. A Salamander in a large Fire. *Mors aliis, sed vita mihi.* I live where, others perish.

11. A Stag in the Water. *Solatium non auxiliium.* This is a Delight, but no Security for me.

12. A Level. Neither here, nor there.

13. A Truss of Straw on Fire. *Non diu.* It will not last long.

14. A Trunk of a Tree with a Grasshopper upon it. *Vivitur ingenio.* Ingenuity supports it.

15. The Head of a Janus upon a Cube. *Sapientia constans.* Wisdom is not to be shaken,



The first of these is a scene of a man and a woman in a garden. The man is standing and looking at the woman, who is seated on a bench. They appear to be in conversation. The background shows a garden with trees and a path.

The second vignette shows a man and a woman in a similar setting, but the man is now seated and the woman is standing. They are both looking towards the viewer.

The third vignette depicts a man and a woman in a garden, with the man standing and the woman seated. The scene is similar to the first vignette, but the figures are in different poses.

The fourth vignette shows a man and a woman in a garden, with the man standing and the woman seated. The scene is similar to the first vignette, but the figures are in different poses.

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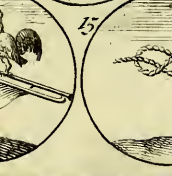
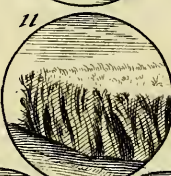
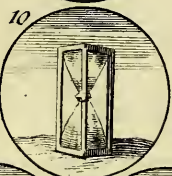
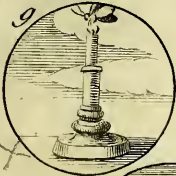
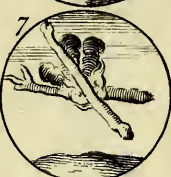
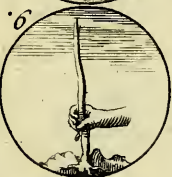
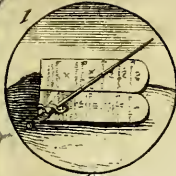
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## IX



## IX

1. The Tables of the Law, and a Sword; upon them. *Lex regit arma taentur.* The Law governs, but the Sword preserves us.

2. An Owl. *In Noſſe conſilium.* The Night gives Counsel.

3. A Snail creeping on a ſmall Branch of a Tree. *Lentus eſt attentus.* I go ſlowly, but with caution.

4. A Bear attacking ſome Bees, that ſting him. *Patior ut potiar.* I endure their ſtings that I may have their Honey.

5. A Tree cut and thrown down. *Non uno iſtu.* It was not done by one ſtroke.

6. A Tree that a Hand is planting. *Posteritati.* It is for my Heirs.

7. Two Brands croſſed and lighted. *Flammaſcit uterque.* They burn one another.

8. An Oſtrich with its Wings ſpread. *Nil penna. ſed uſus.* Though I have Wings, I cannot fly.

9. A Butterſy, that burns itſelf in a lighted Candle. *Pleacer conduce a morte.* Pleaſure kills me.

10. An Hour-Glaſs. *Paulatim, non impetu.* By little and little, Violence does nothing.

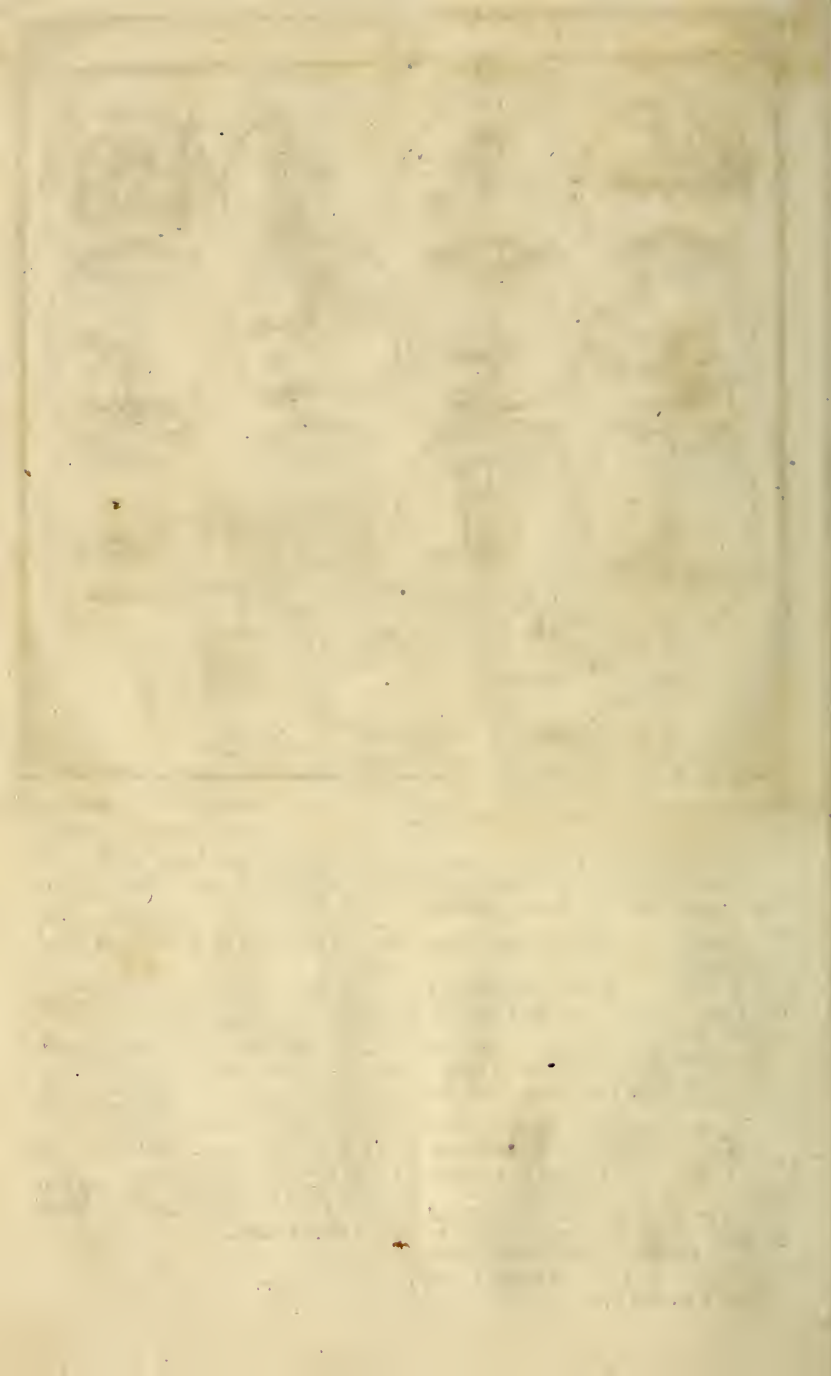
11. A Field of Corn ready to be reap'd. *De parvis erit aceruus.* From ſmall parts there ſhall be a great Heap.

12. A Tortoiſe. *Omnia mea mecum porto.* I carry all my Eſtate about me.

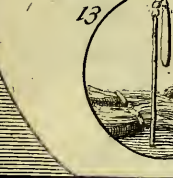
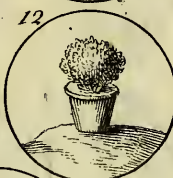
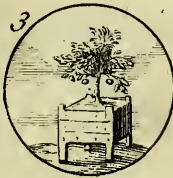
13. A Cock upon a Trumpet. *Pacis & armorum vigilia.* One ſhould watch in Peace and War.

14. A Knot in a Cord. *Virtute ſolvitur.* Virtue unties it.

15. A Roſe blown, and a Beetle in the inside of it. *Turpibus exitium.* Good things hurt ill ones.



## X



## X.

1. A Cock upon a Lawrel Tree. *Undique tutus*. I am secure on every side.

2. A Lawrel-Tree having the great Branches lop'd off, and only one left at the Top. *Triumphali è stipite Surgens*. I shoot from a Trunk used to Triumphs.

3. A Lemmon-Tree with its Fruits on. *Solum à sole*. I should be nothing without the Sun.

4. A Dove sitting on a dry Branch. *Nec dum cessat amor*. My Love continues after Death.

5. A Vine that is no longer fast'ned to its Prop. *Opis indiga*. It wants a Support.

6. Two Branches of Mulberry-Tree and Lawrel set on Fire in the middle, where they join. *Vim ex Vi*. Rage encreaseth Rage.

7. The Trunk of a dead Elm, that supports a Vine. *Amicus post mortem*. This is a Friend even after Death.

8. The Herb Trefoil, or Clover, with Snakes flying from it. *Procul este profani*. Hence ye Profane,

9. Several Poppies, of which the Heads of the Tallest are broken off and flung on the Ground. *Aequari pavet alta minori*. The most exalted fear to be equal with the least.

10. A Sheaf of Corn. *Non metentis sed serentis*. It belongs not to him that cuts it, but him who Sow'd it.

11. A Branch of Fern and a Reed, planted near one another. *Disparem vites*. Separate from those who do not sympathize with you.

12. A Pot in which is the Plant call'd Basil. *Quò molius ed suavius*. The more gently I'm handled the sweeter I smell.

13. Corn spread ready for the Flail. *Tribulatio ditat*. Afflictions are Profitable.

14. A Tulip blown, but languishing. *Languesco sole latente*. I languish in the absence of the Sun.

15. A Flower-de-liz. *Semper inclitò virtus*. It always has Virtue.



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XI



XI.

1. A Lion Sleeping. *Quis suscitare audeat.* Who dares rouse Him.  
 2. A Lion looking directly forward. *Virtutis in oculis pars.* Foresight is necessary to be join'd with Courage.  
 3. A Branch of Coral coming out of the Water. *Robur & decus.* It is strong and fine.  
 4. A Canon pointed. *Non solum armis.* The use of Arms requires Science.  
 5. A Lion sying from a Flambeau. *Totus ignis Lucem timet.* He is all fire, but he fears the Light.  
 6. A Telescope on its Stand. *Auget & minuit.* It diminishes or enlarges Objects.  
 7. A Lion looking strait forward. *Sola lumina terrent.* His Eyes alone intimidate.

8. An Unicorn. *Pro Oculis Ira.* His Strength is near and before his Eyes.  
 9. A Lion opening his Throat. *Hostem vocat & fugat.* While he calls his Enemy, he makes him fly.  
 10. A Dog gnawing a Collar with points of Iron. *Sibi met invidiam vindex.* Envy punishes itself.  
 11. A Falcon tearing off its Bells. *Fama nocet.* Noise is tirefome.  
 12. A broken Bell. *Ex pulsu nescitur.* It may be knowu by striking it.  
 13. A Sun rising with a Bat. *Excacat candor.* Its Brightness dazzles me.  
 14. A Lion. *Hyemes nescit.* Courage dreads no Weather.  
 15. A pair of Sheers upon a Piece of Cloath. *Detrahit & decorat.* I diminish it but I embellish it.





## XII



## XII.

1. A Serpent climbing to the Top of a Pyramid. *Invia Virtuti nulla.* Nothing is impossible to Virtue.

2. A Serpent leaving its Skin between the Rocks. *Fositis novus exuvii.* He renews himself.

3. A Star. *Nihil abstulit illi Prometheus.* It has all his Fires.

4. A Serpent biting its Tail in a Circle. *Finisque ab origine pendet.* The End depends on the Beginning.

5. A Scorpion. *Morte medetur.* It is a Remedy when it is Dead.

9. Two Vipers their Heads one within another. *Venus improba.* Love kills us.

7. A Star. *Bona vel mala, quis scit?* Who knows if it is good or bad?

8. A Viper whose young ones pierce its Belly. *Suo premitur exemplo.* She is served in her own kind.

9. A Snail enclosed in its Shell. *Bene qui latuit.* He is Happy who is not too much known.

10. A Viper eating a Spider. *Diva diris pascuntur.* One ill thing is of use to another.

11. A Snail crawling up a Tree. *Fert omnia secum.* He carries with him all that belongs to him.

12. A Star. *Inclinat non cogit.* It conducts; but it does not compel.

13. A Full Moon. *Plus mari quam terras.* It is more felt by the Sea than the Earth.

14. A Cornu-Copia. *Herculis munus.* I owe my Riches to my Courage.

15. A Crescent, or half Moon. *Defectum nescit virtus.* Virtue always increases.



### XIII

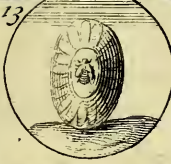
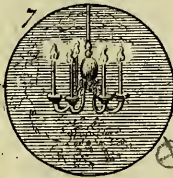
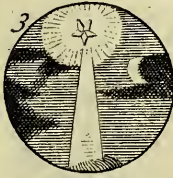


### XIII:

1. A Cupid holding a Flaming Heart in his Hand. Love is a hidden fire.  
 2. A Fish biting at the Hook. *Non capio, ni capior.* If I get any thing I run the hazard of being taken.  
 3. A Cupid that hides a lighted Flambeau with his Hand, Neither noise nor Pomp.  
 4. A Net in which are some Fishes taken, and others without gnawing it. *Adversis non desesse decet.* 'Tis shameful not to help the Unfortunate.  
 5. A Cupid taking a Heart from the midst of Thorns. After Pain comes Pleasure.  
 6. A Craw-Fish. *Ante retroque.* Backwards and forwards.  
 7. A Cupid forging a Heart upon an Anvil. It is fashioned but for You,

8. A Pearl in its Shell beneath the Sun. *Clarescit aethere Claro.* It shines in the Light.  
 9. A blind Cupid led by a Dog. Fidelity conducts me.  
 10. A Crocodile. *Devorat & plovet.* It weeps to devour.  
 11. A Cupid chusing a Heart. One contents me.  
 12. A Crocodile. *Cum tempore crescit.* Time encreases its Growth.  
 13. A Sea Calf. *Secure.* It is every where in safety.  
 14. A Cupid Fishing. I stick to those that deserve best.  
 15. A Hydra. *Vix Hercules.* Hercules did not easily subdue me.

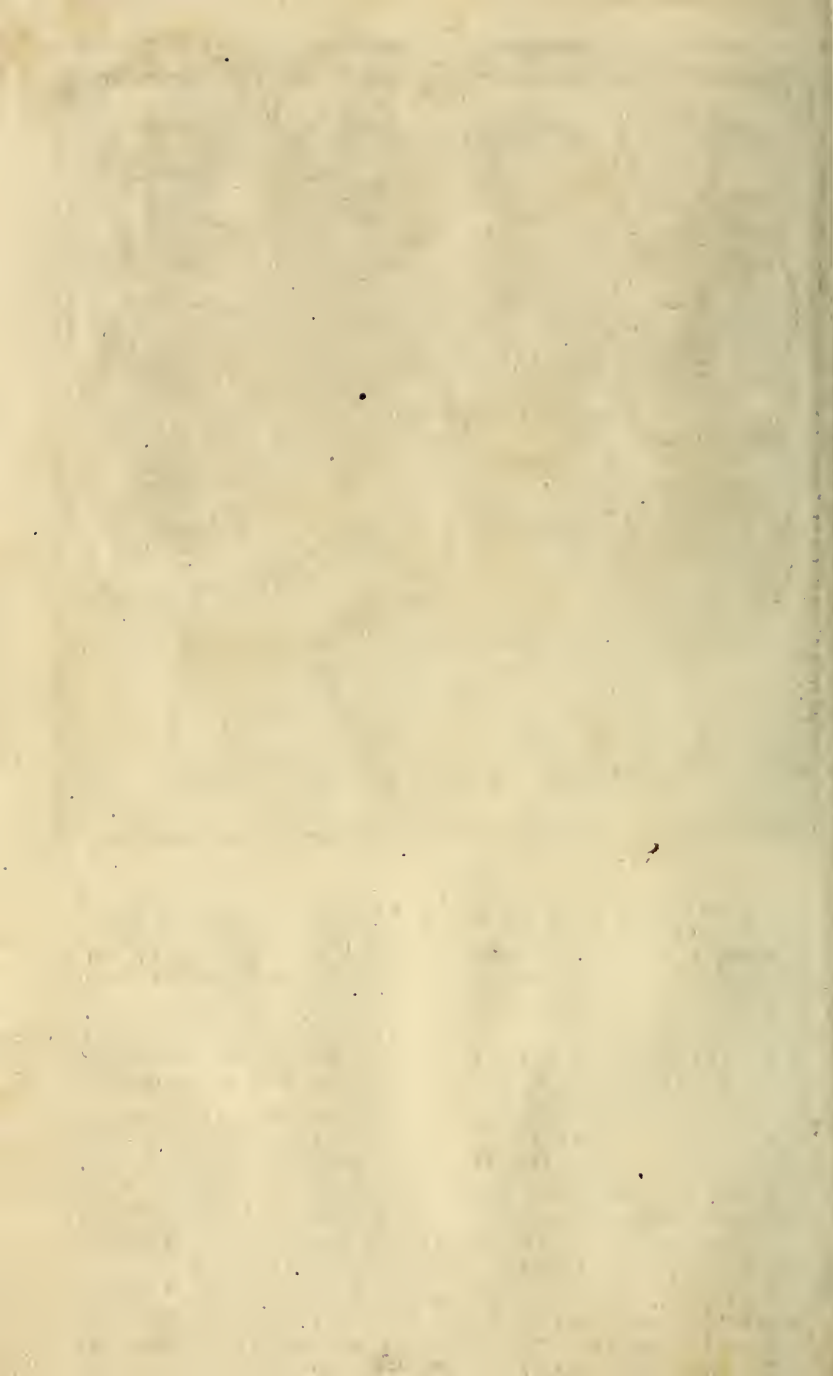


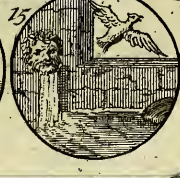
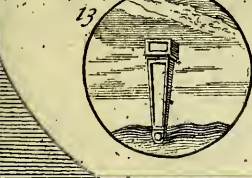
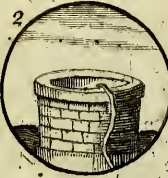


XIV.

1. A Bomb bursting. *Va illi quem te-  
ligerit.* Woe to him that it reaches.  
2. A Head with two Faces, one before  
and one behind. *Prudentes.* Prudence  
looks every Way.  
3. A Comet. *Non ignari uali.* It for-  
bodes mischief.  
4. A Pallas armed, with an Owl at  
her Feet, and a Serpent by her. *Custo-  
diendas virgines.* A Maid ought to be  
well watched with Prudence and cunning.  
5. A Dog dead near the Tomb of his  
Master. *Talis amor teneat.* 'Twould be  
Happy if we could find such Friends.  
6. A Post in a Cross-way to direct  
Travellers with the Head of Mercury upon  
it. *Quæ Deus vocat eundum.* We ought  
to take the way that God points out.  
7. A Branch with many lighted Can-  
dles in it together. *Uno eodemque igni.*  
It is one and the same Fire that burns us all.  
8. A naked Man going along the Road.  
*Omnia mea mecum porto.* I carry about  
me all th at is my own.

9. A dark Sky with some Stars. *Lumen  
ademptum.* We are rob'd of our Light.  
10. Three Mens Bodies joyn'd in one  
and armed. *Concordia insuperabilis.* Con-  
cord is invincible.  
11. A Stork carrying a Serpent to her  
Young ones in the Nest for Food. *Gratiam  
referendam.* We ought to thank them that  
do us good, and make an Acknowledg-  
ment of it.  
12. A Child striving to pull down the  
Branches of a Palm-Tree to take the  
Fruit. *Obdurandum aduersus uergentia.*  
We must encounter Difficulties if we  
would succeed in our Undertakings.  
13. A Buckler upon which is painted  
a Fly. *Cominus quò minus.* The less it is,  
the nearer it must be beheld.  
14. A Pallas armed and a Bacchus  
with his Cup. *Vino prudentiam ugeri.* It is  
to Wine that Prudence opposes herself.  
15. A Cat. *Arbitrii mihi iura mei.* My  
will is my Law.





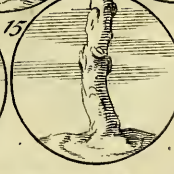
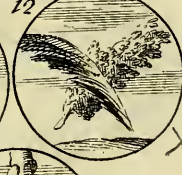
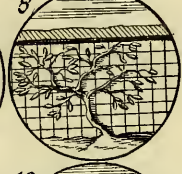
1. A Graff upon an old Tree. When  
 it pleases God.  
 2. A Well. *Motu clarior.* My Water  
 is most sweet when it is moved.  
 3. A Sea Monster fastened to a Rock  
 in a tempestuous Sea. *Sic quiesco.* I rest  
 thus in the midst of the Storm.  
 4. A Dragon at the Foot of an Apple-  
 Tree loaded with Golden Apples. *To me-  
 zior las gardare.* I shall watch them best.  
 5. A Hive with Bees. *Plus mellis quam  
 fellis.* There is more sweet than bitter.  
 6. A Fountain coming from a Rock  
 in the middle of the Sea. *Sic breve dulce me-  
 um.* My sweetness is but small in com-  
 parison with the salt Sea.  
 7. An Eagle that in approaching too  
 near the Sun has burnt its Wings. *Aude  
 alicui dignum.* Undertake something  
 Great.  
 8. A Noon Sun over a calm Sea. *Nun-  
 quam succalitur aestu.* I shall never be  
 dry'd up by Heat,

9. An Eagle looking full at the Sun.  
*Ny matar me, ny Spantar me.* Its Rays  
 can neither kill nor dazzle me.  
 10. A Sun wrapt up in Clouds. *Obstan-  
 tia solvet.* He will dissipate what would  
 obstruct his Light.  
 11. A Rock in the middle of a tem-  
 pestuous Sea. *In motu immobilis.* It is  
 calm in the Storm.  
 12. A Tomb covered with Flowers.  
*Placeam vivus, lauder mortuus.* To please  
 in Life and be praised in Death.  
 13. A Quiver without any Arrows.  
*Harent in corde sagitta.* They are all  
 fix'd in my Heart.  
 14. A Dove with an Olive Branch.  
*Praenuntia pacis.* I bring Peace.  
 15. An Eagle coming out of a Foun-  
 tain where she had bathed herself. *Dum  
 mergitur emergit.* She comes out more  
 fresh and Gay.





XVI



XVI.

1. A Cupid with his Mouth tyed up. *Muto, m̄a no cieco.* I am dumb, but not blind.

2. An Oak. *Ventis immota superbit.* 'Tis immoveable.

3. Two Cupids each presenting the other with his Heart. *Uno per altro.* One for another.

4. A Tree dead and loaded with Ivy. *Sic perire juvat.* It is pleafant in Death to give Life to others.

5. A Cupid grafting a Tree. The Fruit of Lovers is the sweetest.

6. A Spanish Flower which smells sweet in the Morning. *Mufis Aurora benigna.* The Morning is moft favourable for the Mufes.

7. A Cupid weeping at the Foot of a Tomb. I weep for her Death and my Life.

8. A Tree growing againft a Wall. *Obsequio non vi.* I'm lead not forc'd.

9. A Hercules wounded with an Arrow. *Virefcit vulnere virtus.*

10. A Caper-Tree coming out of a Rock that it has fplit. *Marmorâ findit.* It cleaves the Marble.

11. A Cupid quitting his Arms to follow a Heart. I have forfaken all for you.

12. A Branch of Palm and a Branch of Cyprefs entangled one in another. *Errit altera merces.* They fhall be the Recompence of each other.

13. A Palm-Tree with Snakes and Frogs at the Foot of it. *Invidia integritatis afecla.* Envy attends Integrity.

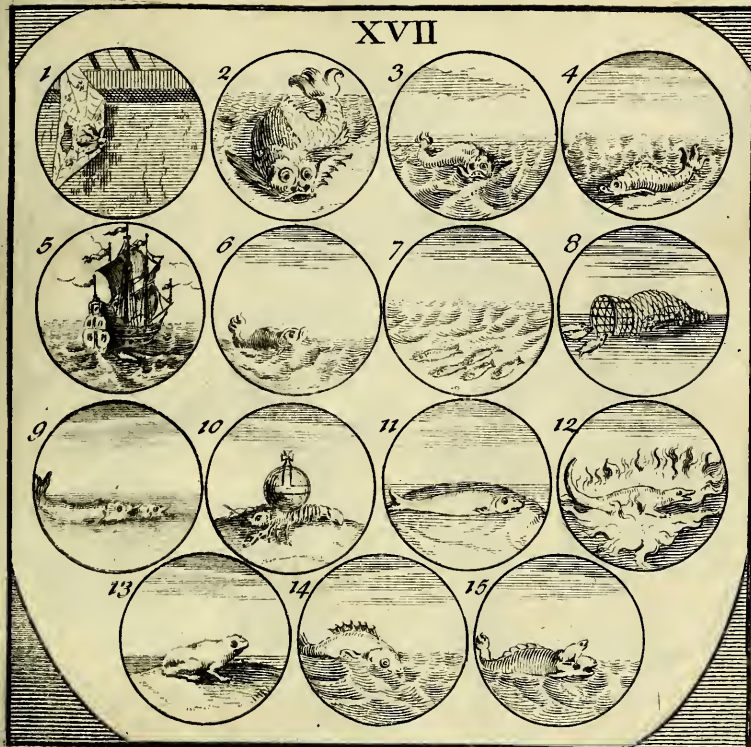
14. A Cupid pouring Water on a burning Heart. He will never extinguish it.

15. An Oak cut and pruned. *Per damna per cades.* I fhall flourish again after being wounded.

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 of the system and the  
 various methods of  
 application. It is  
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 with a different aspect  
 of the subject. The  
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 devoted to the  
 history of the  
 system, and the  
 second to the  
 theory of its  
 operation. The  
 third section  
 describes the  
 practical  
 details of the  
 system, and the  
 fourth to the  
 results of its  
 application. The  
 fifth section  
 contains a  
 summary of the  
 whole, and the  
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 the names of the  
 persons mentioned in  
 the text, and the  
 dates of their lives.

## XVII



## XVII.

1. A Cob-web with a Hornet getting out and little Flies that are kept in. *Violentior exit.* Those who have strength save themselves.

2. A Whale flung upon the Shore. *Molle ruit sua.* His greatness destroys him.

3. A Dolphin sporting upon the Water. *Metuenda procella.* He pretends a Storm.

4. A Dolphin flung ashore by the Sea. *Quem genuit perdit.* She kills her own Creatures.

5. A Ship at full sail stopt by a little Fish. *Causa latet.* That which stops me does not appear.

6. A Dolphin looking on high. *Ad sidera vultus.* I behold the Heavens.

7. Several little Fishes that the Tide forsakes. *Quod nos alit, nos tradit.* That which nourishes betrays us.

8. A Well Net with Fish taken in it, and others without that would get in. *Animus non omnibus idem.* They are not all of the same mind.

9. A Pike eating another. *Propriis non parcus.* He spares none.

10. A Globe of the World upon a Lobster. *Orbis iter.*

11. A great Barbel. *Non illaudata senectus.*

12. A Salamander in the midst of Flames. *Candidè & sincerè.* My Innocence preserves me there.

13. A Frog. *Mihi terra lacusque.* Either Water or Earth suits me.

14. A large Fish in the Sea. *Solus jam grandior errat.* I am strong enough to go alone.

15. A Frog upon the Head of a great Fish, clawing his Eyes. *Estus non vi.* There is more cunning than strength in it.

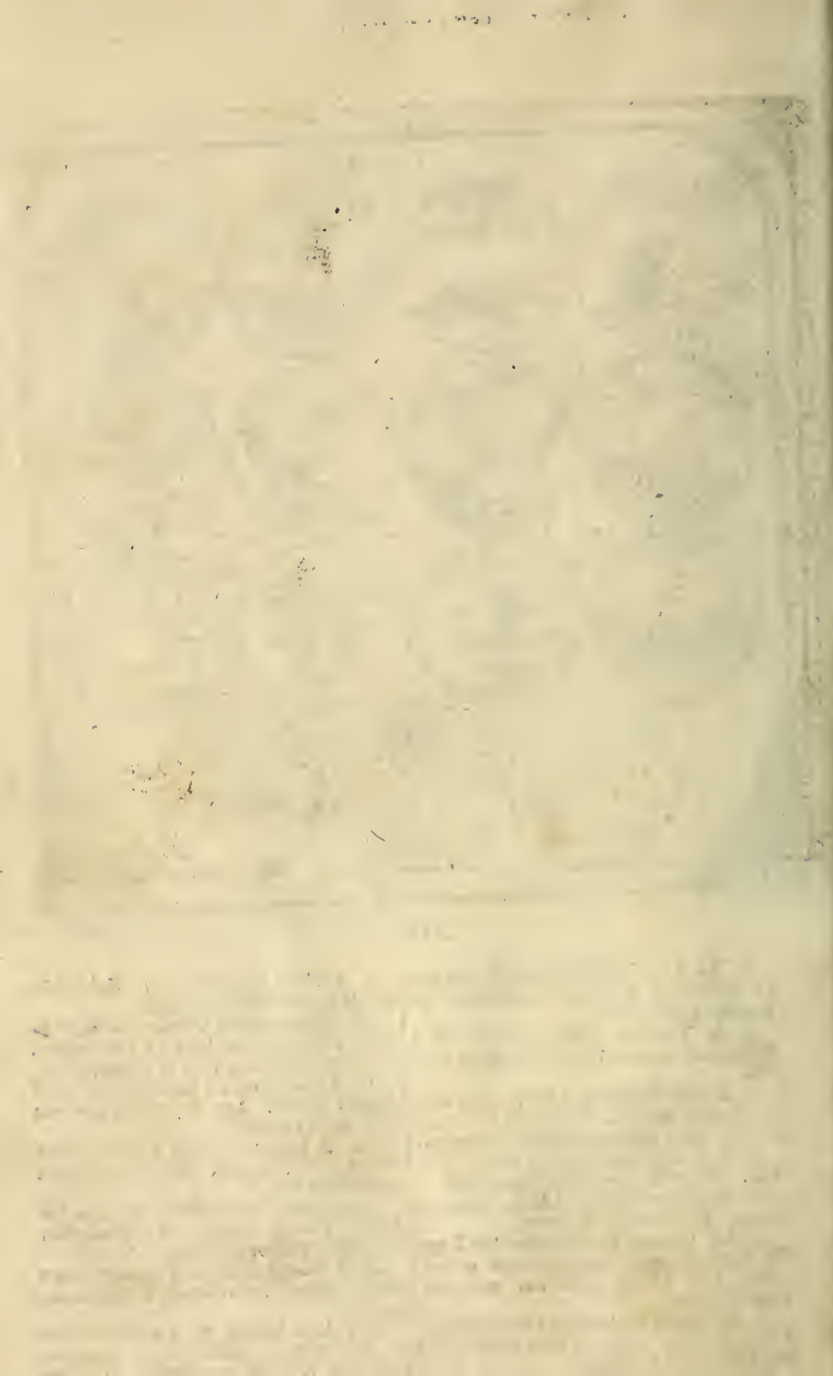


## XVIII



## XVIII.

1. An Ape that stifles her Young one in embracing it. *Cacus amor sobolis.* A Parents Love is Blind.
2. A Tortoise. *Domus optima.* The best House is that which belongs to ones self.
3. A Squirrel crossing a River upon a little Board, with his Tail cock'd. *Vincit solertia vires.* Cunning surpasses Strength.
4. A Tortoise getting up a Hill. *Tandem.* She will reach the Top at last.
5. An Otter holding a Fish. *Savit in omnes.* She does not spare any.
6. An Ostrich that hatches her Eggs by blowing upon them. *Diversa virtute valet.* Her Virtue does not resemble that of others.
7. An Ostrich swallowing a Horse-Shoe. *Virtus durissima coquit.* Virtue surmounts the most difficult things.
8. A Peacock displaying his Tail. *Sibi pulcherrima merces.* He is fine in his own Conceit.
9. A Swan in the Water. *Unius Coloris.* He is fair all times alike.
10. A Swan upon a Tomb. *Sibi canit & orbi.* He sings, at least he pronounces, his own Death and that of others.
11. A Swan under a Laurel-Tree. *Ni fulgara terrent.* My Innocence does not fear the Thunder.
12. A Crane holding a Stone in her Claws. *Ne improvisò.* It will be difficult to surprize me.
13. A Crane that lets Sand fall from her Beak. *Loco & Tempore.* To speak only in proper Time and Place.
14. A Falcon in the Air coming down upon a Hare. *Sponte mea.* I descend naturally.
15. Falcon letting go a Sparrow that he has taken. *Fidem servabo genusque.* I will do nothing unworthy my Faith and my Race.



XIX



XIX

1. Two Doves, Male and Female. *Conjunctio fida.* Love unites us.  
 2. A Turtle upon a dry Branch. *Idem cantus gemitusque.* My Songs and wailings are the same.  
 3. A Woodpecker piercing a Tree. *Hec merces tuta Laboris.* My Labours great but my Reward sure.  
 4. A Patridge coming out of his Shell. *Nulla mihiis mora est.* Delays are dangerous.  
 5. A Nightingale with its young ones, upon a Tree. *Melior doctrina Parentum.* A Parent is the best Instructor.  
 6. A Nightingale with its young ones. *Taciturnia.* This is no time to sing.  
 7. An Owl and a Crow fighting. *Implacabile Bellum.* Wisdom and Noise are always at Enmity.

8. A Crow that fills a Vessel of Oyl with Stones. *Ingenio experiar.* I live by my wits.  
 9. A Swallow upon a House. *Amica non serva.* I visit as a Friend, but will not be detained as a Servant.  
 10. A Swallow that is flying cross the Sea. *Alio Hybernandum.* I seek a warmer Climate.  
 11. A Hive with a swarm of Bees. *Labor omnibus unus.* We all Labour alike.  
 12. A Bee upon a Rose. *Sine injuria.* I steal your sweets but hurt you not.  
 13. A Grasshopper. *Expetto donec veniet.* I wait for the Summer.  
 14. A Butterfly burning in a Candle. *Damnosa voluptas.* Pleasure is dangerous.  
 15. A Looking-Glass with a Bee upon it. *Scabris tenacius hec.* This is more inviting than Filthiness.





XX



XXI

- 1. A Chair. I'm useleſs unleſs I am ſate in.
- 2. A Rake. *Sparsa colligit.* It gathers up what was diſperſed
- 3. An Empty Cage. *Sine arte vacat.* Where is no Learning there is Emptineſs.
- 4. A Sponge. *Aliena gravant.* I am burthen'd with other Peoples Affairs.
- 5. A Sun-Flower the Sun ſhining upon it. *Vota ſequuntur.* My Deſire is after you.
- 6. A Lyon. *Ignens eſt illi vigor.* His ſtrength inflames him.
- 7. A Triumphal Arch. *Gaudet ſub Pondere Tellus.* The Earth is proud of its Load.
- 8. A Looking-Glaſs. *Splendidior motu.* I am more brighter by moving.

- 9. A Heart hanging over the Water. *Pacatis ludit in Undis.* It rejoices in calm Weather.
- 10. A Watch Tower upon the Sea-shore. *Terram perluſtrat in Undis.* It enlightens both Sea and Land.
- 11. A bundle of Arrows bound in one Cord. *Omnes continet unus.* One unites them all.
- 12. A Sun-dial and a cloudy Sky. *Mibi tollunt Nubila ſolem.* The Clouds keep the Sun from me.
- 13. Two Hearts inflam'd. *Ut duo unum componunt.* One Fire is common to both.
- 14. A tame Lyon. *Non furit ſed indomitus.* He is not furious tho' he is invincible.
- 15. A Star. *Monſtrat viam.* 'Tis a ſure guide.

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97	98	99	100

The following table shows the results of the experiments conducted on the 10th of May 1880. The first column contains the number of the experiment, the second column the quantity of the substance used, the third column the time taken for the reaction to take place, and the fourth column the amount of gas evolved.

The results show that the rate of reaction increases with the quantity of the substance used, and that the time taken for the reaction to take place decreases as the quantity of the substance used increases.

The amount of gas evolved is also proportional to the quantity of the substance used.



## XXI.

1. A Duck biting a Herb with his Beak. *Deficiam aut efficiam.* I will do it or dye.

2. Love Tempering his Arrows, at a Fire. *Lentus tamen aternus.* Slow but lasting.

3. A Hedg-Hog roll'd up in a heap. *Meâ me virtute involvo.* I wrap my self up in my Integrity.

4. Love sowing the Seeds of Poppies. *Oblivioni.* To forgetfulness.

5. A Mushroom. *Quo citò fit citò perit.* Upstarts are of short continuance.

6. Love grinding his Arrows on a Millstone. *Mens immota manet.* My mind is constant, let others vary.

7. A Cameleon. *Mutatur in Horas.* Every moment changeable.

8. Love at a Garden-Door. *Amoris ostium non Hostium.* The Gate of Love not of Enemies.

9. A Lawrel in Thunder. *Spoliamur juve vetusto.* I am safe by my ancient Right.

10. Love pouring Gold out of a Bag. *Auvo conciliatur Amor.* Love is reconcilable with Gold.

11. A Bell ringing. *Sibi non sapit unis.* It is not for my self that I sound.

12. Love with his Bow, but no Arrows. *Pulchra puellarum Lumina Tela mihi.* I borrow my Shafts from the Eyes of fair Ladies.

13. A Spider mending its broken Web. *Interrupta retexam.* However baulk'd I still persist in my Labour.

14. A Vestal Virgin guarding the fire on an Altar, and Love with his Torches talking with her. *Nastra aterna magis.* Religion's fire lasts longer than that of Love.

15. A Turtle upon a dry Branch. *Infletum ducere voces.* I sing in mournful Strains.





## XXII.

1. A Sheaf of Corn. *Laboris fulcimen-  
tum.* This is the Reward of my Labour.

2. The Globe of the Earth hanging in  
the Air. *Mole suâ stat.* It is self poiz'd.

3. A Sun-Flower. *Solem sola sequor.* I  
follow the Sun.

4. Two Palm-Trees Male and Female.  
*Sic nisi tecum.* We thrive best together.

5. A Ship with two Anchors. *Binis  
immota manebo.* Doubly secur'd I'm im-  
moveable.

6. A straight Palm-Tree loaden with  
Fruit. *Stat recta feraxque.* It is straight  
and fruitful.

7. A Bird of Paradise flying and carry-  
ing its young ones upon its back. *Meos  
ad sydera tollo.* I lift my young ones to-  
wards Heaven.

8. A Rainbow. *Dat pacatum Æther.* It  
promises a serene Sky.

9. A Burning Glass expos'd to the Sun.  
*Hinc splendor & ardor.* I take my Bright-  
ness and Heat from hence.

10. A Rainbow. *Nitet atque serenat.*  
It brightens and calms the Air.

11. A Compass, and the north Star.  
*Constantè respicit unum.* True to one.

12. A Rainbow. *Ignotus sine sole decor.*  
Without the Sun I have no Beauty.

13. A Sun Eclipsed. *Languet et Urit.*  
I languish while I burn.

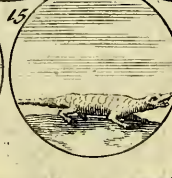
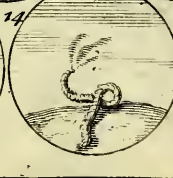
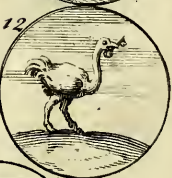
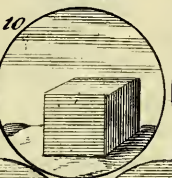
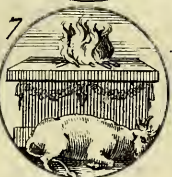
14. A Serpent cut in two. *Nec mors  
nec vita reliâta.* I cannot live, and yet  
I cannot dye.

15. A Peacock spreading his tail and  
singing. *Ut placeat taccat.* In order to  
please it must be silent.



The lower half of the page contains several lines of extremely faint, illegible text. The text appears to be organized into columns, possibly representing a list or a table of data. Due to the low contrast and blurriness of the scan, the specific words and numbers are not readable.

XXIII



XXIII.

1. A Hedghog: *Undique tutus*. Safe on all sides.

2. A Moon. *Accipit ut det*. She receives to give.

3. A Lyon that breaks the Arrow with which he is wounded. *Non moriemer inultus*. I shall not dye unreveng'd.

4. A Lyon bold and watchful.

5. A Wolf seizing another. *Nec justus capta relaxat*.

6. An Orange-Tree full of Flowers and Fruits. *Nil mihi tollet hyems*. Winter strips me not.

7. An Ox dead at the foot of an Altar. *Moriendo sacra tuerentur*. I preserve sacred usages.

8. A Burning Mountain. *Undique terribis*. Horrible from far on all sides.

9. A Heron flying among the Clouds. *Altior procellis*.

10. A Cube, *Stabor quocunque ferar*. I stand fast turn me how you will.

11. A Lawrel. *Doctos fortesque coronat*. It is a Crown for Learning and Valour.

12. An Ostrich eating Iron. *Durum sed dirigit*. It is hard to digest it but still she digests it.

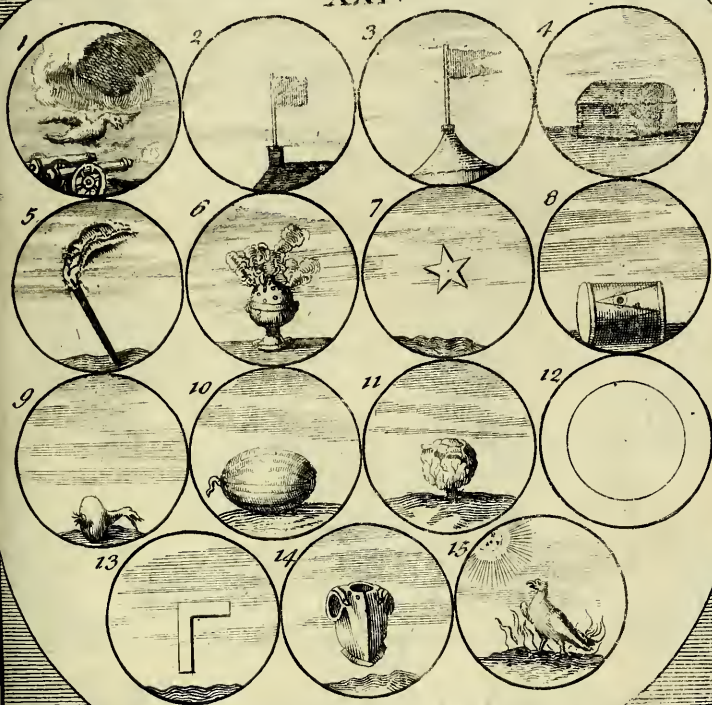
13. A Peacock spreading her Tail. *Proprios ostentat honores*. She shows her gaiety.

14. A Match on fire. *Perit sed in armis*. It perishes but in War.

15. A Corcodile. *Sis crevit ab ovo*. Great Mischiefs come from small beginnings.







1. An Eagle flying in the Air, in a Storm of Lightning over a Battery of Cannons. *Neutri timent.* She dreads neither.

2. A Weathercock. *Ensus manducas constante.* Constant in Inconstancy.

3. A Weather-Cock. *Parata ad omni Vento,* I shift with every Wind.

4. A Casket in a strong Box. *Homero potiora recondit.* I enclose what is now more esteemed than *Hmer.*

5. A Flambeau lighted. *Lux in tenebris.* I dispel the darkness of the Night.

6. An Incense-Pot smoaking. *Utile dulci meruit,* Religion is not only absolutely necessary but pleasant.

7. A Star in the Sky. *Cælo hæret solo lucet.* Although it is fixt in Heaven it regards the Earth.

8. A Drum. *Sin ruido nada.* It is of no use but to make a Noise.

9. An Onion. *Chi mi morde piange.* Whosoever bites me shall cry.

10. A Melon. *Unus è multis.* One out of many.

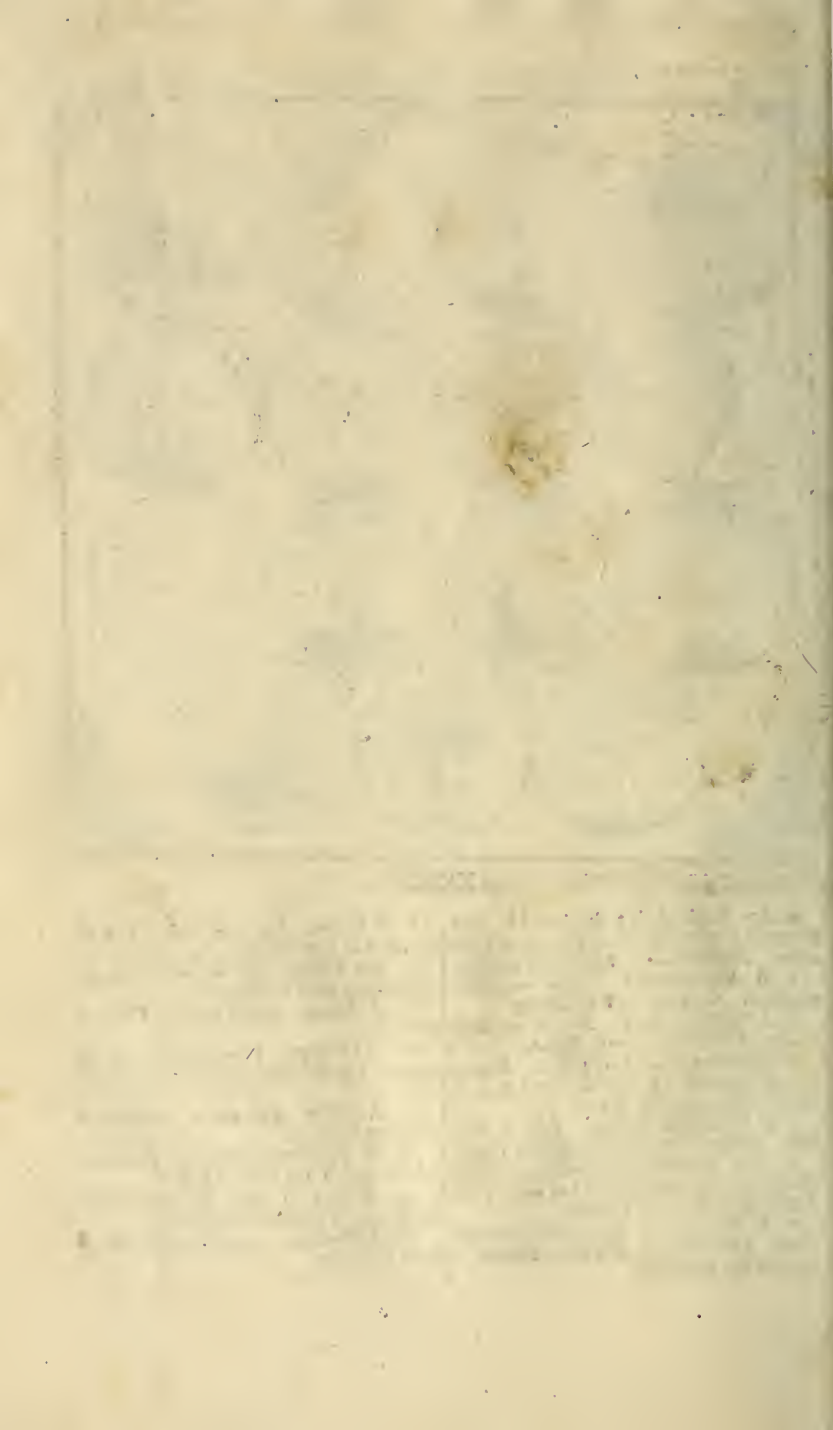
11. A Cabbage. *De mi blancura mi durezza.* My firmness vies with my whiteness.

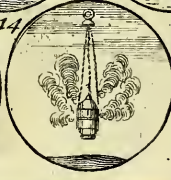
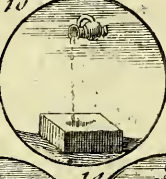
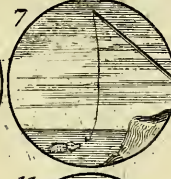
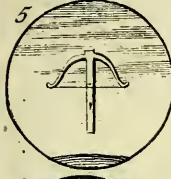
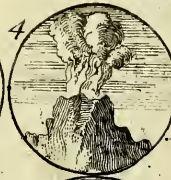
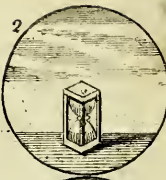
12. A Circle. *Quis metiet.* Who shall measure Eternity.

13. A Carpenters Square. *Fora recta sola mente.* I try what is just.

14. A Coat of Mail. *Virtus meliora ministrat.* Virtue affords better.

15. A Phoenix. *Secundo no se halla.* I have no Peer.





1. A Windmill. *Venti non terrent.* A Storm is my Livelyhood.
2. An Hour-Glass. *Sed tandem sensim.* I tell the Hour by little and little.
3. An Eagle holding a Thunderbolt. *Alijs Leibus mihi Gloria.* This brings Death to others; but to me Glory.
4. A burning Mountain. *Causa latet.* The cause is hid.
5. A Cross-Bow half bent. *Quebrar o alcantar.* I bend or break.
6. The Globe of the World divided into four Elements, *Nunc fatibus apta.* 'Tis now fit for Procreation.
7. A Fishing-Rod and Line, and a Fish at it. *Nunc capio, ni capior.* If I nibble at the Bait, I shall be caught by the Hook.
8. A Bow unbent. *Mi riposo no es flaqueza.* My Easement is my Strength.
9. A Laurel planted, and a troubled Sky, and Thunder. *Intacta Virtus.* Nothing can offend Virtue.
10. A Pitcher which drops drop by drop upon a Stone, wherein it has made an Impression. *Gutta cavans Lapidem.* There is still my Hope.
11. An Elephant. *Infestus tantum injestis.* I do no ill but to those who are Injurious.
12. A Phoenix in its Fire. *Ut vivat* It dyes to live.
13. A Serpent holding its Tail in its Mouth. *Ut prudenter vivam.* That I may live discreetly.
14. An Incense-Pot smoking. *Fragrat adustum.* It sends forth a fragrancy in burning.
15. A Cock that sees a Diamond, and neglects to take it up. *Cuique sua dos.* Every one in his way.



XXVI



XXVI.

1. An Elephant treading upon a Serpent which bites him. *Non impunè feres.* Your Rage shall not go unpunished.
2. A Lion wounded and bit by a Dog. *Nec casus cedam.* I scorn to yield though I am dying.
3. A Lyon who devours an Ape. *Ad medelam.* I make use of a Fool by way of Physick.
4. A Lyon that flies from a lighted Flambeau. *Magnos vana fugant.* Great Men are often scar'd by Trifles.
5. A Lyon that escapes a snare. *Iram Prudentia vincit.* Discretion overcomes Fury.
6. A Lawrel-Tree supporting a Vine. *Sic vos non vobis.* I am a support to others.
7. A Vine growing upright, without support. *Se sustulit ipsa.* She's independent.
8. An Oak, and a Palm-Tree full of Fruit, which represent the Golden Age. *Sperare nefas.* 'Tis in vain to wish to recover time past.
9. A Holly-Tree or Thorn. *Sustine vel abstine.* Either let me alone, or expect to prick your Fingers.
10. A Rose-Tree in Winter. *Neglecta virescunt.* Tho' I am forsaken now, I shall be courted in Summer.
11. A Pine-Apple. *Nisi frogeris haud licet esse.* You must take the pains to break my Coat, before you can taste my Kernel.
12. A Tree called Pursea, with Leaves resembling a Tongue, and the Fruit a Heart. *Concordia Cordis et Oris.* Let your Heart and Tongue correspond with one another.
13. A Pine-Tree with a Gourd climbing round it, full of Fruit. *Cito nata, cito perent.* Hasty Productions never last long.
14. A Rose-Tree in Blossom, which the rascally Flies devour. *Turpibus exitium.* Beauty is often a prey to mean and base Creatures.
15. A Table with Glasses full of Wine. *Sit modus in Rebus.* Be moderate in your Cups.



*[The text in this section is extremely faint and illegible. It appears to be organized into columns, possibly a list or a table of contents, but the specific words and numbers cannot be discerned.]*

## XXVII



## XXVII.

1. A Thunderbolt that cleaves a Rock. *Frangit inaccessa.* 'Tis rent with the greater force.

2. A Lyon holding a Tyger. *Sternit & parcat.* He has Mercy in his Rage.

3. A Palm-Tree. *Nusquam sub Mole fatiscit.* No weight can bear it down.

4. A Dyal exposed to the Sun. *Nec Momentum sine Linea.* Make use of Time.

5. A Moon with this Sentence. *Fraternâ luce corruscet.* It is the Sun her Brother that affords her Light.

6. An Arrow shot. *Recta et cito.* Straight and Speedy.

7. A River falling into the Sea. *Obliquus non devius.* I make many Windings, but turn not from my Course.

8. A Pearl with its Shell. *Mè dura tuncur.* I am Strongly guarded.

9. A Sun shining thro' a Cloud. *Què en se me oppono me corona.* My Afflictions are my Glory.

10. A Watch. *Cheto fuor, comoto dento.* I have a fair and smooth outside, but am troubled and disturb'd inwardly.

11. A Young Eagle. *Ad Fulmina nascor.* I'm born for War.

12. A River entering into the Sea. *Majior en su finar.* My end is most Spacious.

13. A Water-Spout. *Questroit Cælo lucem.* It mounts towards Heaven.

14. A Brook entering a River. *Perde il nom ma cresse.* I loose my Name by growing Great.

15. A Nightingale in a Cage. *De mè canto mi carcal.* I sing tho' I am confin'd.



*[The text in this section is extremely faint and illegible. It appears to be organized into two columns, possibly representing a list or a table of contents. The text is too light to transcribe accurately.]*



# XXVIII



## XXVIII.

1. A Lure for a Faulconer. *Spe laſtat inani.* It is to deceive.

2. A Hand reaching at a Feather. *Uterius ne tende Odiis.* Abſtain from Inveſtives.

3. An Arrow broke againſt a Stone. *Infringit ſolido.* It is dangerous to attack what is Stronger than ourſelves.

4. A Whetſtone. *Terit & teritur.* It wears and is worn.

5. A piece of Money. *Vera notitia fidei.* 'Tis a proof of Fidelity.

6. A Plant which puts out Flowers at each Stem. *Poco a poco.* By little and little.

7. A Bird Moulting. *Renovata Juventus.* I renew my Youth.

8. A Gun Match on fire. *Vivit ad extremum.* Alive to the laſt,

9. A Bow broken but the String whole. *Potuiſſi linquere ſolam.*

10. The Moon approaching towards the Sun. *Et erit ut liceat.*

11. A Water-Pot for a Garden. *Lachrymansque gemensque.* I weep and mourn.

12. A Mole coverd with Earth. *Tedet Cæli convexa tueri.* I am displeas'd with having the Heavens for my Canopy.

13. A Myrrh-Tree weeping its drops upon a Fire. *Lachrymaque decorat.* My Tears are agreeable.

14. A Hen defending her Chickens from a Hawk. *Omnia vincit Amor.* Love conquers all things.

15. A Mill whoſe Wheel receives its Water from an Aqueduct. *Lachrymis equabo Labores.* My Labour is equal to my Tears.



# XXIX



# XXIX.

1. A Juniper-Tree. *Quid Odor sine flore.* To what purpose is smell without blossoms.

2. A Crane holding a Stone in its beak. *Pone ori frenum.* Keep a Bridle to thy Mouth.

3. A Goat going to crop a green Bush. *Ibi bene.* That's good.

4. A Crane holding a Stone in its Claws. *Ne sompno irruit.* Be watchful.

5. A Moon in an Eclipse. *Frater succurre Sorori.* O Sun relieve me.

6. A Masque. *Vera latent.* 'Tis all a disguise.

7. An Elephant marching upon a Rope. *Ny ca ny la.*

8. A Swallow. *Nullo scilicet Obsequio.* It is not to be obliged.

9. A Camel loaden with Merchandise. *Nec onus nec meta gravabit.* Neither the Burthen nor Journey will tire me.

10. A Well with two Buckets one up the other down. *Va et viene.* Going and coming.

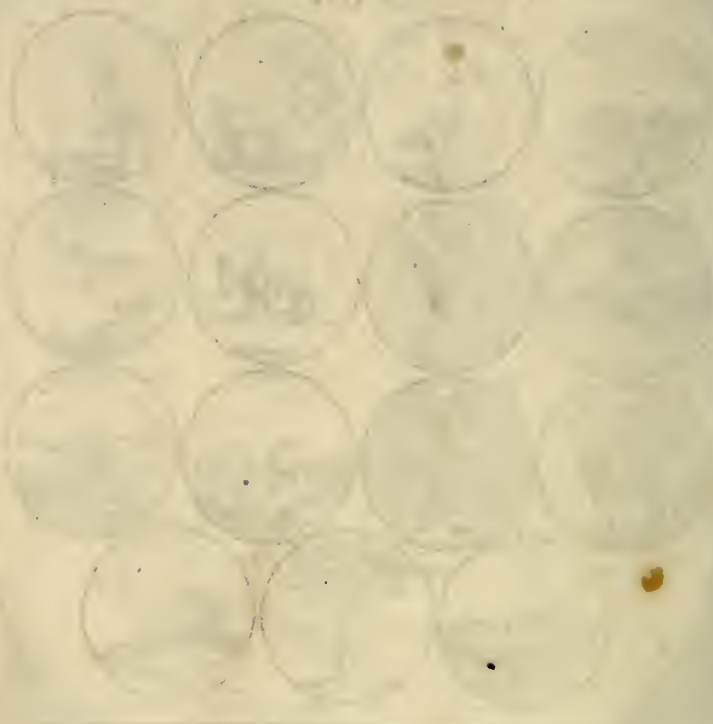
11. A Steel and Flint striking Fire. *Uro quod urit.* I burn to set others on Fire.

12. A River with many windings. *Quies inquires.* I flow easier by my wandering.

13. A Viper that devours a Scorpion. *Worse and worse.*

14. A Cypher engrav'd upon a young Tree. *Crescit Arbor gliscit arbor.* The Tree and Love encrease together.

15. A Porcupine. *Decus & Tutamen in Armis.* My Beauty and my Defence is in my Weapons.



The first part of the paper describes the general principles of the method used in the experiments. It is divided into two main sections: the first dealing with the preparation of the material and the second with the method of observation. The first section is divided into three parts: the first part describes the preparation of the material, the second part describes the method of observation, and the third part describes the results of the experiments. The second section is divided into two parts: the first part describes the method of observation and the second part describes the results of the experiments. The results of the experiments are given in a table at the end of the paper.

The second part of the paper describes the results of the experiments. It is divided into two main sections: the first dealing with the results of the experiments and the second with the conclusions drawn from the results. The first section is divided into three parts: the first part describes the results of the experiments, the second part describes the conclusions drawn from the results, and the third part describes the conclusions drawn from the results. The second section is divided into two parts: the first part describes the results of the experiments and the second part describes the conclusions drawn from the results. The results of the experiments are given in a table at the end of the paper.



## XXX.

1. A Crown between a Garland of Myrrh and another of Laurel. *Digna societas.* Worthy one another.

2. A Diamond cut on several sides. *Quot facies tot Ignes.* It sparkles from every Surface.

3. An Orange-Tree charged with Fruit and Flowers. *Et promittit & dare potest.* It can both Promise and Perform.

4. A Ship with her Sails furl'd. *Multorum spes.* The Hope of many.

5. A Burning-glass expos'd to the Sun. *Reddit quod accipit.* What it receives it returns.

6. A Torrent rushing out of a Hill. *Hinc Strages hinc Merces.* I bring Danger and Profit.

7. A Stone that makes several Circles upon the Water. *Uno percussa crescit alter.* As one goes another comes.

8. A Bar of Iron upon a Forge. *Sola diligentia prodest.* Profit attends Diligence.

9. A Laurel newly planted turning to the Sun. *Primos ne obliviscaris Amores.* Forget not your first Love.

10. A Rose-Tree shook with the Wind, but enliven'd by the Sun. *Major est qui sustinet.* The Sun which relieves me is more powerful.

11. An Eagle flying. *Non fregit qui querit Hostes.*

12. A Watch with the Case open. *Labor intus.* The Movements are hidden.

13. A Bull ready for Combat. *Aut Mors aut Victoria.* Death or Victory.

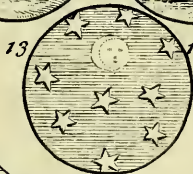
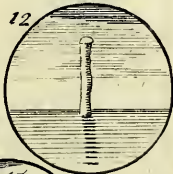
14. A Gauntlet. *Servat & aggrahitur.* It is good for Defence and Attack.

15. A Saw in a Rock. *Ars tandem perficiet.* Art will at length conquer it.



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Faint, illegible text, possibly bleed-through from the reverse side of the page.



1. A Lion. *Bonusdux Malus Socius.* A good Guide but a bad Companion.

2. A Comet. *Dum luceam peream.* I waste myself while I threaten others.

3. A Lion. *Malus Hospes.* A fierce Man is no agreeable Landlord.

4. Two red Ribbons near one another. *Paupura juxta purpuram.* The nearer they approach the nobler is their Lustre.

5. A Trophy of Arms. *Alienis spoliis.* Of the Spoils of Enemies.

6. A Golden Crown and within it a Crown of Thorns. *Bonum fallax.* 'Tis a fine delusion.

7. A Pearl in the Shell. *Nec quæris extra.* Seek not for Happiness from without.

8. A Lion. *Unum peperit.* I bring forth but one.

9. A Rose-Tree in a Pot having Thorns but no Roses. *Ferendum & sperandum.* I bear Thorns but hope for Roses.

10. A Lion beholding himself in a Looking-Glass. *Mibi Similis.* 'Tis like myself.

11. An Adder mark'd with Stars along its Body. *Ex luce lucet.* I have Venom as well as Brightness.

12. A Bough in the Water the top of it dry. *Fallimur Opinioni.* We are deceiv'd with Appearances.

13. The Moon and Stars. *Lumine solis.* Their Light are borrowed from the Sun.

14. A Mountain in a Storm of Thunder. *Jovi & fulmini.* 'Tis subject to God and to his Anger.

15. The Scorpion in the Zodiack. *Mas che tu la tierra noctvo.* His Quality is more remarkable as a celestial Sign than an earthly Animal.

1870

1. The first part of the book is devoted to a general history of the country, from the earliest times to the present day. It is written in a clear and concise style, and is well illustrated with maps and woodcuts.

2. The second part of the book is devoted to a description of the various parts of the country, and is also well illustrated with maps and woodcuts.

3. The third part of the book is devoted to a description of the various parts of the country, and is also well illustrated with maps and woodcuts.

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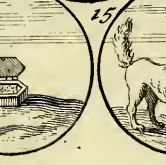
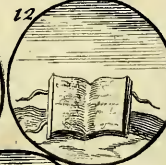
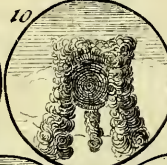
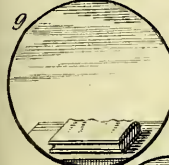
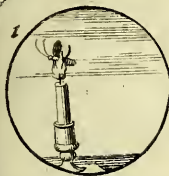
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1. A Butterfly burning in a Candle. *Nocet emptæ dolore Veluptas.* What I thought my Pleasure proves my Death.

2. A Cudgel laid cross a Mask. *Figenti nulla esset Injuria.* There can be no Injury offer'd to one who disguiseshimself.

3. An Ape who turns out a Bag of Guineas. *Si male parta male dilabuntur.* A wastful Son spends his Fathers illgot Wealth.

4. One Hand which gives into another Hand a Piece of Money. *Bis dat qui cito dat.* A Bounty given in time is of double Value.

5. A Shepherds Crook with a Bagpipe hanging thereat. *Da buona guardia vero piacer.* Pleasure and Security.

6. A Heart on fire. *Quod palam hoc clam.* I burn inwardly as much as I appear to do.

7. A Wolf. *Da natura mi ventura.* My Conduct is according to my Constitution.

8. A Wolf and a Sheep feeding near him. *Cavete.* Beware of your selves.

9. A Book shut. *Præteritum intus.* The Worth is inclos'd.

10. A Peruke. *Olim vituperium nunc ornamentum.* What was once Scandalous Use makes Ornamental.

11. A Wolf. *Non Sola.* I have a fair appearance.

12. An open Book. *Da mihi bona mea vita.* My Worth is lasting.

13. A Wolf with his Tail between his Legs. *Non sine timore.* Fierce Rapine is attended with Fear.

14. A Snuff-Box. *Servitus.* It is a Slave.

15. A Wolf with his Tail erect. *Quid times.* What do I fear.



## XXXIII



## XXXIII

1. An Ant. *Diligentia & Arte*. I live by my Industry.

2. One Stork carrying another Stork. *Pietas augusta*. The greatest of Piety is for the Son to succour his Father in Necessity.

3. A Crane flying and carrying a Stone in its Claws. *Prudentia*. It is good to guard ourselves with Prudence.

4. A Nightingale. *Renovatum nunciat Annus*. It brings Tidings of the Spring.

5. A Sparrow. *Lasciva passer*. The Bird of Wantonness.

6. A Tulip. *Preter colors nihil*. Beauty without Virtue is like a fine Flower without Smell.

7. A Painter's Tablet ready for Painting. *Ad omnia*. I will take any Picture or Impression.

8. A Lion. *Animus cum Robore mixtus*. Strength and Courage mixt together.

9. A Lion's Foot holding a Scepter. *Quis auferet?* Who shall take it away?

10. A Ball. *Concussus surgo*. I rebound and rise.

11. A Lion's Tail. *Flectitur & riget*. 'Tis bent thro' Fear.

12. A Lion dormant. *Cor vigilat*. He sleeps, but his Heart is awake.

13. A Lion's Hide. *Virtuti solum*. The shadow or appearance of Strength.

14. A Lilly. *Candor non leditur Auro*. Innocence is not to be corrupted.

15. A Lion's Head crown'd. *Non indigne*. Courage deserves a Crown.

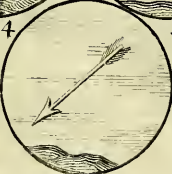
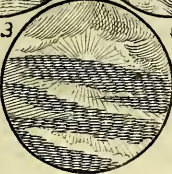
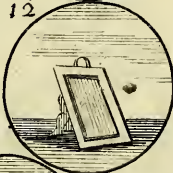
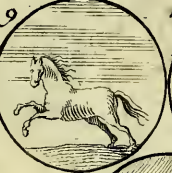
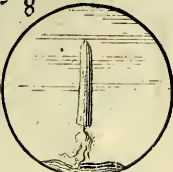
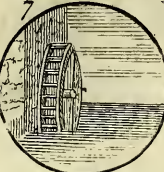
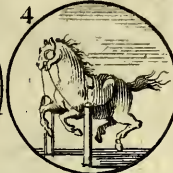
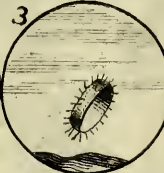
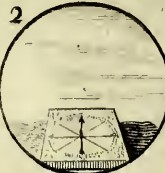


FIGURE 1

The following table contains the data for the figures shown above. The columns represent the different stages or observations recorded. The first column lists the date and time of observation, while the subsequent columns record the measured values for each of the four diagrams in the grid above.

Date & Time	Diagram 1 (Top-Left)	Diagram 2 (Top-Mid)	Diagram 3 (Top-Right)	Diagram 4 (Bottom-Right)
1850. Jan. 1. 10h	0.15	0.20	0.25	0.30
1850. Jan. 1. 11h	0.18	0.22	0.28	0.32
1850. Jan. 1. 12h	0.20	0.25	0.30	0.35
1850. Jan. 1. 13h	0.22	0.28	0.32	0.38
1850. Jan. 1. 14h	0.25	0.30	0.35	0.40
1850. Jan. 1. 15h	0.28	0.32	0.38	0.42
1850. Jan. 1. 16h	0.30	0.35	0.40	0.45
1850. Jan. 1. 17h	0.32	0.38	0.42	0.48
1850. Jan. 1. 18h	0.35	0.40	0.45	0.50
1850. Jan. 1. 19h	0.38	0.42	0.48	0.52
1850. Jan. 1. 20h	0.40	0.45	0.50	0.55
1850. Jan. 1. 21h	0.42	0.48	0.52	0.58
1850. Jan. 1. 22h	0.45	0.50	0.55	0.60
1850. Jan. 1. 23h	0.48	0.52	0.58	0.62
1850. Jan. 2. 0h	0.50	0.55	0.60	0.65
1850. Jan. 2. 1h	0.52	0.58	0.62	0.68
1850. Jan. 2. 2h	0.55	0.60	0.65	0.70
1850. Jan. 2. 3h	0.58	0.62	0.68	0.72
1850. Jan. 2. 4h	0.60	0.65	0.70	0.75
1850. Jan. 2. 5h	0.62	0.68	0.72	0.78
1850. Jan. 2. 6h	0.65	0.70	0.75	0.80
1850. Jan. 2. 7h	0.68	0.72	0.78	0.82
1850. Jan. 2. 8h	0.70	0.75	0.80	0.85
1850. Jan. 2. 9h	0.72	0.78	0.82	0.88
1850. Jan. 2. 10h	0.75	0.80	0.85	0.90
1850. Jan. 2. 11h	0.78	0.82	0.88	0.92
1850. Jan. 2. 12h	0.80	0.85	0.90	0.95
1850. Jan. 2. 13h	0.82	0.88	0.92	0.98
1850. Jan. 2. 14h	0.85	0.90	0.95	1.00

XXXIV



XXXIV.

1. A Diamond. *Mas firmezza che luz:*  
Not more hard than bright.  
2. A Compass directing towards the  
North. *Nunc immota.* I never vary.  
3. A Dog's Collar arm'd with Iron  
Spikes. *Sauciat & defendit.* It defends  
myself and wounds my Adversary.  
4. A manag'd Horse leaping the Rail.  
*Exilio non transilio.*  
5. A Thistle. *Nemo me impune laceffet.*  
I am not to be handled.  
6. A Crown of Laurel. 'Tis Immortal.  
7. A Wheel of a Mill in the Water.  
*Agit dum agitur.* While it is moved it-  
self it moves others.  
8. A Flambeau revers'd and expiring.  
*Qui me alit extinguit.* My Nourishment  
is my Bane.

9. A Horse running without Bridle or  
Saddle. *Dominum generosa recusat.* The  
Brave admit of no Master.  
10. A Rock in the Sea. *Constantia  
frangere frangit.* Virtue is immovable as  
a Rock, and baffles all Attempts.  
11. A Falcon upon a Perch. *Vincior  
ut vici.* I am bound that I may conquer.  
12. A Looking-glass. *Ostendit nevos  
non contrahit.* It shews Spots, but makes  
none.  
13. A Sun covered with Clouds. *Tegit-  
tur paret dum Fulmine.* He is conceal'd  
while he threatens his Thunder.  
14. An Arrow with this Motto. *Se  
d'amor mira il cuore.* The Heart that is  
wounded for Love is happy.  
15. A Pomegranate-Flower. *Aguardo  
a mi corona.* I wait for my Crown.



*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

XXXV



XXXV.

1. A Fireship on fire. *Dammum minatur non timet.* It threatens others but fears no Mischief.

2. A True-love Knot. *Mors sola resolvit.* Nothing but Death can unty it.

3. A Pine-Tree standing upon a Rock. *Quis evellat?* Who shall pluck me up?

4. A young Eagle beginning to fly. *Non annos Animus requirit.* Virtue consists not in Age.

5. A Sun-Flower turning to the Sun. *Quocunque sequar.* I shall ever incline to you.

6. A Sword with its Point downward. *Porrigitæ Lauros.* The Laurel is my own.

7. A Cock. *Et Soli & Marti.* 'Tis an Emblem of Watchfulness as well as Courage.

8. A Fire in a Tree. *Vel sibi vel aliis.* I burn myself or others.

9. A Gorgon. *Ne aspicias.* Look not on me.

10. A Branch of Laurel and a Branch of Myrrh. *Alteræ alterius merces.* One is a recompence for the other.

11. A Swallow flying towards the Sun. *Gratiosus avocai ardor.* I am invited by his kind Influence.

12. A Swarm of Bees. *Querit ut proficiat.* I search to enrich others.

13. A Branch of Coral out of the Water. *Duritiem quero.* I seek for Hardness.

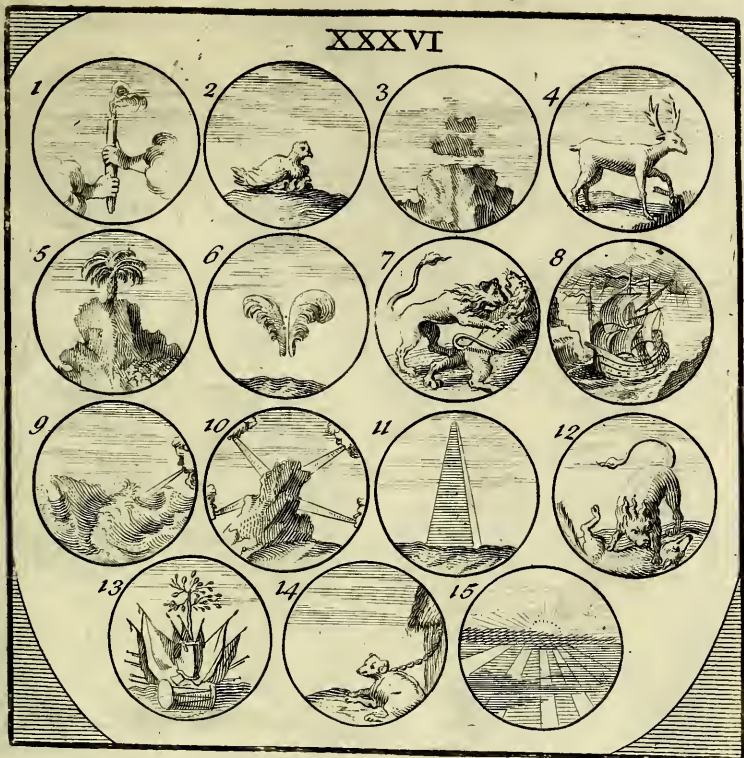
14. A Fruit-Tree in Blossom. *Si Tempus favorebit.* I shall bear Fruit if the Season is favourable.

15. A Dial of a Clock. *Tot Hora quot Vires.* Measure your Time by your Strength.





XXXVI



XXXVI.

1. A Flambeau held By two Hands. *Una binis.* One only Flame for two Persons.

2. A Hen covering her Brood under her Wings. *Servatque fovetque.* She guards and nourishes.

3. A Mountain whose top is above the Clouds. *Nubes excedit.* 'Tis beyond the reach of Tempests.

4. A Hart discovering a Snare with its Foot. *Nullis fraud tuta latebris.* Treachery is easy discover'd under all disguises.

5. A Mountain upon whose Top is a Palm-Tree. *Per ardua surgo.* I rise by difficulties.

6. Two Ostrich Feathers ty'd together by a Knot. *Amor equat amantes.* Love renders all equal.

7. One Lyon pursuing another. *Provocatus pugno.* If you had not attacked me I had not regarded you,

8. A Ship arriving in a Port in a Storm. *Invoitis veniam Ventis.* I'm in Harbour maugre the Wind.

9. The Wind troubling the Sea. *Turbat sed Extollit.* I rise higher by Adversity.

10. A Rock attacked by the four Winds. *Impavide.* I'm void of fear.

11. A Pyramid. *Solo heret Cælum spectat.* I'm fixt to the Earth, but my Regard is to Heaven.

12. A Lyon who has kill'd a Fox. *Fraus Virtute perit.* Virtue destroys Treachery.

13. An Olive Tree upon a Trophy of Arms. *Tuta Pedamine Virtus.* Arms are the best foundation for Peace.

14. A Dog made fast. *Dum laxar in Hostem.* I'm only ty'd up to be let loose upon an Enemy.

15. The Sun piercing the Clouds. *Sz obvia frangit.* Thus he removes all Obstacles.



The text in this section is extremely faint and illegible. It appears to be organized into two columns, possibly representing a list or a table of contents. The text is too light to transcribe accurately.



## XXXVII.

1. A Star. *Par et impar.* Lucky or unlucky.

2. A Key. *Quod clausit nemo recludet.* What I shut is not to be opened.

3. A Seal. *Aperire nefas.* 'Tis a Crime to break me open.

4. A Labourers Yoak. *Superbo ferendo.* I overcome Labour by Patience.

5. A Hand-Cuff and Chains. *Hac mitis ponit amor.* I am bound in the Fetters of Love.

6. A Spindle and Thread hanging at a Distaff. *Si non Fata rumpant.* If Providence admits the Thread of Life to continue.

7. A Net with Fish in it. *Nesci amore sed Errore.* We came not here out of Love, but through Mistake.

8. A Crown of Lawrel. *Soli victori.* The Conquerors Reward.

9. The Rudder of a Ship. *Nisi Re- Etum.* All's wrong unless my Conduct shews the way.

10. A Lamp burning. *Plus Olei quam Vini.* More Oyl than Wine.

11. A Cabbage growing near a Vine. *Sobrietatis Oulus.* 'Tis the Remedy against Intemperance.

12. A Fig-Tree growing over a Bush of Rue. *Dulciorem vicinia fecit.* Your bitter Neighbourhood makes my Fruit the Sweeter.

13. A Lilly. *Casti placent.* Purity is lovely.

14. A Paviours Rammer. *Vincit ab alto.* The higher 'tis lifted the greater the Force.

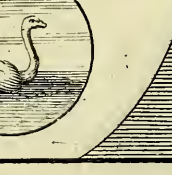
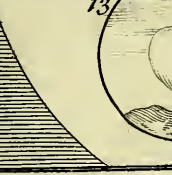
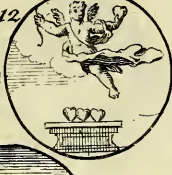
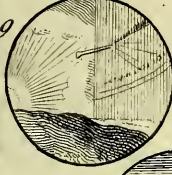
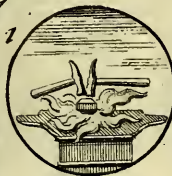
15. A Weasel that Strangles a Panther. *Fortem Superari sepe videmus.* The mighty are often destroy'd by little means.



TABLE

DATE	TIME	PLACE	DESCRIPTION
1850	10:00	London	Observation of the sun
1851	11:00	Paris	Observation of the moon
1852	12:00	Berlin	Observation of the stars
1853	13:00	Rome	Observation of the planets
1854	14:00	Madrid	Observation of the comets
1855	15:00	Vienna	Observation of the nebulae
1856	16:00	St. Petersburg	Observation of the galaxies
1857	17:00	Warsaw	Observation of the clusters
1858	18:00	Brno	Observation of the filaments
1859	19:00	Prague	Observation of the filaments
1860	20:00	Vienna	Observation of the filaments
1861	21:00	St. Petersburg	Observation of the filaments
1862	22:00	Warsaw	Observation of the filaments
1863	23:00	Brno	Observation of the filaments
1864	00:00	Prague	Observation of the filaments
1865	01:00	Vienna	Observation of the filaments
1866	02:00	St. Petersburg	Observation of the filaments
1867	03:00	Warsaw	Observation of the filaments
1868	04:00	Brno	Observation of the filaments
1869	05:00	Prague	Observation of the filaments
1870	06:00	Vienna	Observation of the filaments

XXXVIII.



XXXVIII.

1. A Diamond upon a Fire with Hammers upon it. *Non ista nocent.* I am injur'd by neither of these.

2. Love shooting an Arrow through a Heart. *En constance en amour.* Inconstancy and Love.

3. A Corn-Fan: *Inania paillo.* I reject what is foolish.

4. Love holding three Hearts. *Reciever plus fidele.* Take the most faithful.

5. A Medal with a Picture hanging at a Chain. *A te principium tibi desinit.* My Love began for you and shall end with you.

6. Love labouring with a Pickax in a Rock. *Col tempo.* All in time.

7. A Turtle upon a dry Bough. *O dulcis conjux.* O my dear Mate.

8. Love embracing a Column with a Heart upon it. *Rien ne surpasse la constance.* Nothing can surpass my Constancy.

9. The Sun setting and marking with long shades the Hour upon a Dial. *Tantum mihi crescit in Horas.* The setting Sun lengthens the Shadow.

10. Love carrying a Heart. *Malgre l'Envie.* In spite of Envy.

11. A Rock out of which a Fountain flows. *Heret inexpletum lachrymans.* For ever weeping.

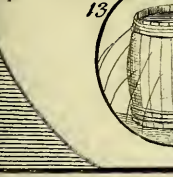
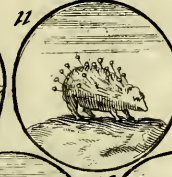
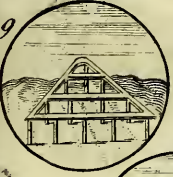
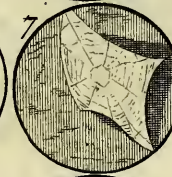
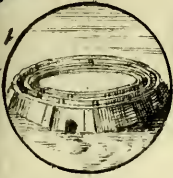
12. Love choosing one Heart out of many. *Un seul me Suffit.* I desire but one.

13. A Heart and a Picture grav'd upon it. *Dum memor ipse mei.* This Impression will last while I live.

14. Love fighting with a Dragon. *L'Amour seul est le plus fort.* Love alone is Stronger.

15. A Swan in a River. *Vitaque cumo gemitu.* She sings expiring.





1. A Labyrinth. *Fata viam inuenient.* Destiny will relieve me.

2. Apollo who catches Daphne as she is turned into a Laurel. *Querit & Affequitur.* I pursue the Laurel and I gain it.

3. A Labourers Yoak. *Suave.* It is Sweet.

4. Apollo the Sun in the Heavens, and the Nymph *Leucothoe* half in the Earth, and changing into a Myrrh-Tree. *Sibi parat.* It prepares Incense for the immortal Powers.

5. A Branch of Olives winding round a Club or Mace. *Utrum libet.* Chuse Peace or War.

6. Apollo who head *Marsyas* the Singer. *Vindicat Artes.* I vindicate the polite Sciences.

7. A Spiders Web. *Lex exlex.* Ay and no.

8. A Picture of the Head of a Person tenderly beloved. *Solita luctus exigua ingentis.* A small consolation for a Great Loss.

9. A Harrow harrowing the Grounds. *Evertit & equat.* It turns it up, and smooths it.

10. The Nymph *Clitje* lying and languishing upon the Earth, and, behind her, a Marygold inclining towards the Sun. *Sic dignus Amari.* I merit Love.

11. A Hedge-Hog having Fruit stuck upon his Bristles. *Magnum vestigial Parsimoniam.* Good Management is a large Revenue.

12. The Nymph *Coronis* pierc'd with an Arrow, and the Sun above her. *Violenti Numinis Ultior.* I revenge an offended Diety.

13. A Tun pierc'd, from which the Water issues out, in several places. *Huc illuc perfluit.* Thus I diminish.

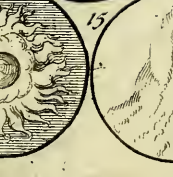
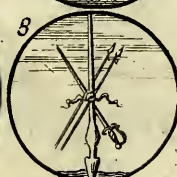
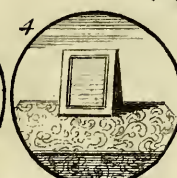
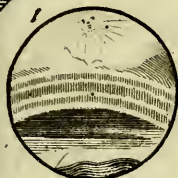
14. Apollo shooting at the Serpent *Python*, who laid the Earth waste. *Utilis Orbi.* This for the general good of the World.

15. A Caltrop. *Quocumque ferar.* Turn me which way you will I fall right.





XL



XL:

1. A Rainbow. *Non aquas sine sole dabo.* No Rain without Sun.

2. An Impression of a Hero upon a Scal. *Ad finem servat.* It continues till Death.

3. A Bee upon a Parterre of Flowers. *Hinc studii alimenta meis.* Gather Instructions from the choicest Books.

4. A Looking-Glass. *Nemini parcat* It flatters no Body.

5. A Trunk of a Tree, out of which only one small Branch springs fresh. *In spem exurgit.* I renew my Hopes.

6. The Picture of the Sun. *Fugit Hyems.* The Winter is past.

7. Lightning. *Cavete.* Take Care.

8. A Stand of different Arms. *Eligite.* Take your Choice.

9. Lightning breaking from a Cloud. *Non sine Jove.* I am sent by God.

10. A Pyramid fallen down. *Ad Gloriam erigitur.* It was raised to render its Founder Immortal.

11. An Eagle flying towards the Sun. *Non est Mortale quod Opto.* My desire is after Heavenly Things.

12. A Marygold. *Tibi Soli.* I am for the Sun alone.

13. The Circle of the Zodiack. *Felices inchoat annos.* I begin the happy Season of the Year.

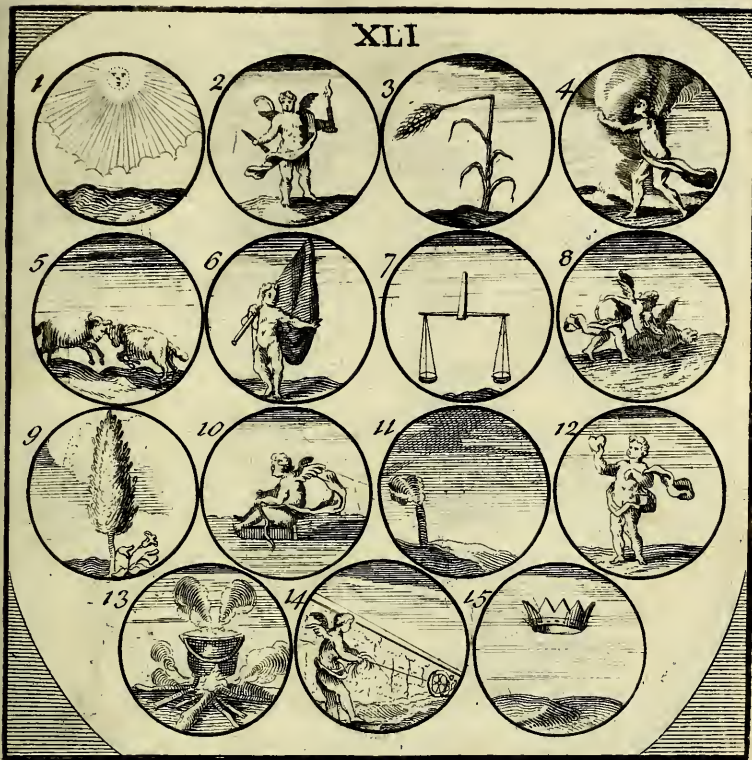
14. A Sphere of Fire. *Hinc pura Semina flamma.* The source of pure Fire.

15. A very high Mountain. *Ut semper aspiciat.* I am rais'd to an extraordinary Height to be the view of the whole World.



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## XLI



## XLI.

1. The Sun. *Neque retro gradior, neque devio.* I neither go backward, nor out of my Way.

2. Love holding a Torch. *Mai si verdra.*

3. An Ear of Wheat, the Stalk broken. *Mibi pondere Casus.* My own Weight is my Ruin.

4. A Man embracing a Cloud. *Nil ficta juvabunt.* Fancy has no real Happiness.

5. Two Sheep playing together. *Deus nobis haec Otia fecit.* Our Leisure and our Happiness is from God.

6. Love holding an Ensign of War. *Efferam aut referam.* I will either Die or bring it back.

7. An even Balance. *Stateram ne transfiliat.* Neither side can sway Justice.

8. Love imping a Turtle's Wings. *Us sit velocior.* To assist her Flight.

9. A Violet growing at the Root of a Cypress-Tree. *Sola mihi. redeles.* Your fragrance is for me alone

10. Love passing the Water upon his Quiver. *Amour trouve moyen.* Love finds out means.

11. A piece of a lighted Flambeau almost burnt out. *Schema il favour, crescor gli affanny.* My End draws near.

12. Love holding a Heart. *Omnia mea.* 'Tis all in my Possession.

13. A Kettle over a Fire. *No es buena so sola.* If I was not full of Water I should be good for nothing.

14. Love spinning a Cord. *En nã eloignant mes liens croissent.* Behold I lengthen out my Thread of Troubles.

15. A Crown. *Unam petit a Domino.* I expect a Crown of Righteousness.



1  
117

The first of these is a spherical cap of a sphere of radius  $r$  and height  $h$ . The area of the curved surface is  $2\pi rh$ . The area of the circular base is  $\pi a^2$ , where  $a$  is the radius of the base. The volume of the cap is  $\frac{1}{3}\pi h^2(3r - h)$ .

The second is a spherical segment of a sphere of radius  $r$  and height  $h$ . The area of the curved surface is  $2\pi rh$ . The area of the circular base is  $\pi a^2$ , where  $a$  is the radius of the base. The volume of the segment is  $\frac{1}{3}\pi h^2(3r - h)$ .

The third is a spherical cap of a sphere of radius  $r$  and height  $h$ . The area of the curved surface is  $2\pi rh$ . The area of the circular base is  $\pi a^2$ , where  $a$  is the radius of the base. The volume of the cap is  $\frac{1}{3}\pi h^2(3r - h)$ .

The fourth is a spherical segment of a sphere of radius  $r$  and height  $h$ . The area of the curved surface is  $2\pi rh$ . The area of the circular base is  $\pi a^2$ , where  $a$  is the radius of the base. The volume of the segment is  $\frac{1}{3}\pi h^2(3r - h)$ .

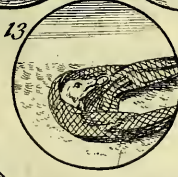
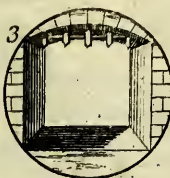
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XLI



XLII.

1. An Ass laden with Hay and Oats, and muzzling a Thistle. *Avaritia. The Picture of Covetousness.*
2. A Charriot hurried down a Precipice by two Horses, and the Charrioteer driving them on. *Temeritas. That Man is the Image of Rashness.*
3. A Portcullis. *Securitas altera. A double Security.*
4. Love drawing a Nett full of Hearts. *Evadet nullum. None shall escape me.*
5. A Flint and Steel. *Ante ferit quam micat. It suffers before it shines.*
6. Love receiving the Chains of a Woman. *Sono dure ma Chare.*
7. A Golden-Fleece hanging by a Chain. *Pretium non vile Laborum. A Reward worthy of my Labour.*
8. Two Hearts bound together by Love. *Unus idem quo inter diversa. We are but One Heart tho' in different Breasts.*

9. A burning Charriot. *Quo proceres abiere pij. The Way by which the Fathers and Martyrs went to Heaven.*
10. Love holding a Heart upon a Pillow. *L'Amore tiene il mio cuore commodamente. My Heart is easy.*
11. A Bear. *Ne moveas. Provoke me not.*
12. Love lying asleep. *Le repas me destruit. Sleep injures me.*
13. A Net wherein a Fish is enclosed, holding a Ring in its Teeth. *Luvitum fortuna fovet. Fortune comes without expecting it.*
14. Love shooting many Arrows upon one Breastplate. *Rien ne resiste à l'Amour. None can resist Love.*
15. The Wasps that devour a Serpent. *Transfundit pasta Venum. Our Food is Poyson.*



*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

XLIII



XLIII.

1. A Sun-Dyal. *Non in tenebris.* I am useless in the Dark.
2. An Ensign. *Quo jussa Jovis.* Whither God calls.
3. A Fusée flying. *Semper Flamma comes.* I carry a Flame with me.
4. A Loadstone that attracts an Iron Key. *Hæc Virtus innata mihi.* This is my proper Quality.
5. An artificial Fire which Burns in the Water. *Dant et contraria Vitam.* That which is opposite to my Nature, is my support.
6. An Arrow darting in the Air. *Ad Cælum tendo.* My desires are towards Heaven.
7. A Ship wind-bound. *Non nisi secundis.* I sail not till the Wind proves favourable.
8. A Lyon in an Amphitheatre. *Quis audet.* Who dares attack me.

9. An Eagle in a Sky of Clouds, and Lightning, and the Sun shining. *Post Nubila Phœbus.* In Adversity hope for better Times.
10. A Marigold turning towards the Sun. *Tot gradus tot gressus.* As you move I follow.
11. An Eagle holding Thunder in his Claws. *Procul este prophani.* Hence all profane Thoughts.
12. A Lyons Skin. *Optima spolia.* Even my Remains are Honourable.
13. A Watch Tower. *Lux in Tenebris.* I'm more conspicuous by Shining in the Dark.
14. A Dog gnawing a Bone. *In subsidium.* A small Relief.
15. A Diamond upon a Shield. *Vel Lumine, vel Robore servo.* I have both Strength and Beauty.







XLIV.

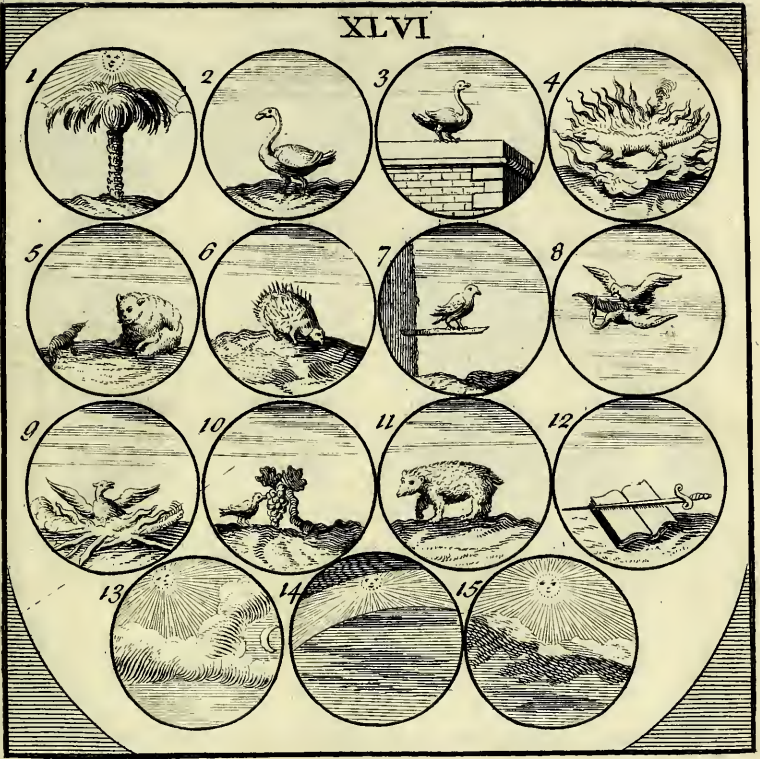
1. A Vine running upon thei Ground, and its prop broke. *Certa mori.* I am sure to Dye.
2. A Tree broke by Thunder. *Cede Deo.* Resign your selves to God's Will.
3. A Ram butting at a Rock. *Ineluctabile Fatum.* There is no fighting against Destiny.
4. A Dog scratching at the Grave of his Master. *Par se pulso.* He will not forsake him, even in the Grave.
5. A Wood, part of which is cut down. *Stat sua unigue Dies.* There is an appointed Time to all Men.
6. An Olive-Tree shooting out fresh at the Root. *Crescent illa cresctis Amores.* My Love revives.
7. A Tree broke down to the Ground which shoots out from the Stump. *Duri Solatia Casus.* There is Consolation to be found, even in Adversity.

8. A Phoenix upon its Pile. *Fatis contraria Fata.* My Fate is to dye and to rise again.
9. A Star fallen upon a Tomb. *Felix morte sua.* He is happy, even in Death.
10. A Canopy for a Widow Princess. *Dulces oxuviiis.* My Weeds are valuable.
11. An Eagle carrying Thunder in the Air, and pitching upon a Tree, on which are several small Birds flying. *Pax decet imbelles.* Scoundrels are not worth notice.
12. A Heart between a Lilly and some Roses. *Deor, Pudor, Candor.* Beauty, Chastity, and Love.
13. A Dial. *Cui solem, ante feram.* The Sun is my Darling.
14. A Rose-Tree charg'd with its Flowers. Gather Roses, but avoid the Thorns.
15. A Watch. *Chetro suor, amamoto dento.* Smooth without, but hurried within.



The lower half of the page contains several lines of extremely faint text, which are illegible due to fading. The text appears to be organized into two columns, with a central vertical line separating them. The content is likely descriptive or explanatory, but the specific words and sentences cannot be discerned.

XLVI



XLVI.

1. A Palm-Tree and the Sun over it. *Amor omnis in uno.* My Love is plac'd on thee alone.

2. A Swan holding a Stone in its Beak. *Tacendo impetravi vitam.* My silence saves my Life.

3. A Goose upon the top of a Fortress. *Da mi grido mi Honor.* A Watchful Centinel.

4. A Salamander in the Fire. *Extinguam et non extinguar.* I destroy that which destroys others.

5. A Cat and a Rat. *Dissimilium infida Societas.* The Society of Unequals is unsafe.

6. A Porcupine. *Decus in Armis.* Safe in Armour.

7. A Falcon with its Bells. *Fama nocet.* The noise I make does me a prejudice.

8. A Falcon which seizes a Heron. *Alta petens.* I aspire at the largest Prey.

9. A Phoenix springing from the Ashes. *Savo qual fui.*

10. A Nightingale pecking at a Bunch of Grapes. *Hinc dulce melos.* This whets my Whistle.

11. A Bear. *Stimulata ferocior.* The more I am urged, the more cruel I am.

12. A Book and a Sword. *Hic regit, ille tuctur.* The one directs, and the other defends.

13. The Sun and the Moon. *Aspice crescam.* I increase if you look upon me.

14. The Sun in the Zodiack. *Nusquam devius.* I am no wanderer.

15. The Sun. *Nulla est Meta Labori.* There is no Bounds to his Labour.



# XLVII



# XLVII.

1. Lightning. *Orior morior.* I die as suddenly as I am born.

2. The Moon and Stars. *Restat tot millibus Una.* She alone excels a Thousand.

3. The Sun. *Transit benefaciendo.* He passes his time away in doing Good.

4. A Mother of Pearl Shell shut. *Opes operit.* It hides a Treasure.

5. A Rainbow. *Post imbres pavitura serenum.* After Rain, I promise fair Weather.

6. A Mother of Pearl Shell shut. *Sua munita Pudore.* Her Modesty is her Security.

7. A Pearl. *Nil habet illa Maris.* It retains nothing of the Sea.

8. A Pearl in a Shell open. *Ex utero Caelum sentis.* We are sensible of the goodness of Providence even from our Mothers Womb.

9. A Rose among Thorns. *Amator terrore Pudor.* Modesty is to be held invaluable.

10. A Swan flying. *AuEta fuga formæ est.* She appears more extended and beautiful in her flight.

11. A Pearl. *Dos in Pudore.* Her Modesty is a Fortune to her.

12. A Looking-Glass. *Ostendit Nevæ non contrahit.* It shows Blemishes, but makes none.

13. A Pearl in its Shell. *Virgo illæ Juventa est.* How beautiful I am at my first appearance.

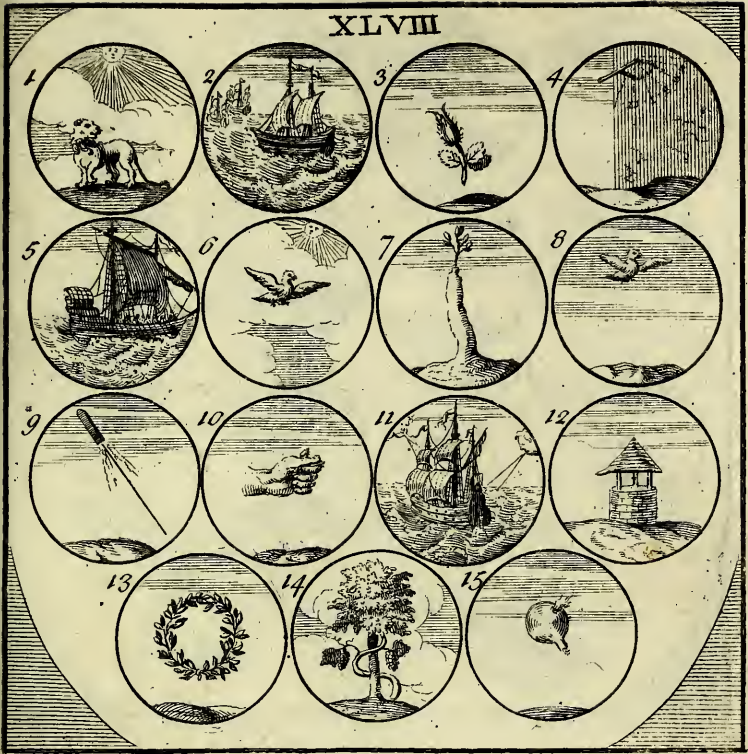
14. A Candle in a Lanthorn. *Seguræ alos soplos.* I am defended from the Wind.

15. A Pearl in the Water. *Maturæ mergi potest.* It is profitable to dive in the lucky Hour.



The following text is also extremely faint and illegible, appearing to be a list or a series of entries. It occupies the bottom half of the page.

XLVIII



XLVIII.

1. A Lyon and the Sun over him. *Et ex Unque et ex sole.* The Light directs me to my Prey, and my Claws gain it.

2. A Bark that follows a large Vessel at a distance. *Sequar et attingam.* I shall overtake and joyn her.

3. A Rose-bud close. *Suavis a Suave.* A sweet Flower produces a sweet smell.

4. A Sun - Dial without the Sun. *Cacus sine Baculo.* Like a blind Man without a Guide.

5. A Galley with Sailes and Oares. *Alarum Remigio.* They jointly assist my Course.

6. A n Eagle looking at the Sun. *Patrum Virtute.* I imitate the Virtues of my Ancestors.

7. A Graft upon a Stock. *Fructus in tempore.* It will bear in Time.

8. An Eagle keeping its self steady in the Air. *Imminet hasti.* She hovers ready to descend upon her Prey.

9. A Sky-Rocket in the Air. *Gloria ab intus.* Its Lustre proceeds from within it self.

10. A Hand close shut holding a Flea. *Le guard en est difficile.* 'Tis difficult to hold her.

11. A Vessel tost with the Winds. *Frustra obstant.* In vain the Winds unite their Force against me.

12. An Alembick. *Palesan lardore.*

13. A Crown of Laurel. *Hinc Labor hinc merces.* The Travail is the Recompence.

14. A Tree supporting a Vine. *Mas dulcura che altezza.*

15. A Granade flying. *El fuego que en cubre lalevanta.*



*[Faint, illegible text, likely bleed-through from the reverse side of the page.]*



## XLIX



## XLIX.

1. A Branch of Laurel. *Je ne change qu'en mourant.* I neither alter nor die.  
 2. A Marigold weeping. *J'attens mon soleil.* I attend my Sun.  
 3. A Hen who covers her Young at the sight of a Hawk. *Non rapet vigili.* He gets nothing of the Watchful.  
 4. A Leavel. *Reste.* It is right.  
 5. A Weasel. *Malo mori quam fœdari.* I had rather die than defile myself.  
 6. A wounded Hart which eats an Herb. *Esto tien esu remedio y non yo.* Be thou a Med'cine for my Malady.  
 7. A great Fly. *Melicifca Piaga.*  
 8. A Pomegranate open. *Je port ma valeur avés moy.* I carry my Worth about me.

9. A Bough of a Lilly. *La docteur m' attire.* I am arrayed in Sweetness.  
 10. A Pomegranate. *Che que j'ay de meilleur est eaché.*  
 11. A Hawk upon the Trunk of a Tree. *Talcanta che in canta.*  
 12. An Hour-Glass. *Ainsi va ma vie.* So passes on my Life.  
 13. A Flower called Hearts-Ease. *Vous la savez ne en parlez pas.*  
 14. A Craw-fish going backward. *Sic minuetur Amor.* So go my Amours.  
 15. A Lyon couchant. at the presence of a Cock. *Je fais trembler le plus hardys.* I maké the most Hardy tremble.



Faint, illegible text, possibly a list or account entries, located below the grid structure. The text is too faded to be transcribed accurately.

L

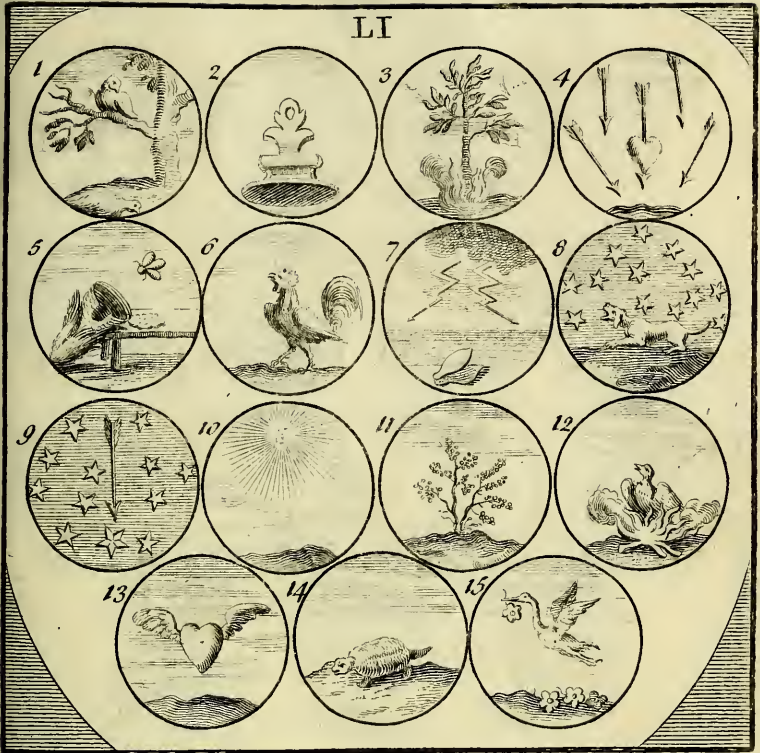


1. A Pearl. *Cæli faciat major quam Mavi.* Its commerce is more with the Heavens than with the Sea.  
 2. Thunder. *Nusquam vehementior alter.* There is nothing more furious.  
 3. A Sun. *Todo para todos.* It is for you.  
 4. A Prop that supports a House. *Impositum feret unns Onus.* I alone bear the Burthen.  
 5. A Pearl floating in the Sea in a Storm. *Non Fluctus, non Aura nocet.* Neither Winds nor Waves can hurt me.  
 6. The Wind which blows a Fire. *Excitat aut suscitad.* It will kindle or extinguish it.  
 7. A Pearl. *Lapsu non frangitur ullo.* It dreads no Events.  
 8. A Swan in the Water. *Nil purius illo est.* Nothing is purer than Chastity.

9. A Bee. *Fatore fugatur.* He hates a Stink.  
 10. A Unicorn. *Casta placent.* Chastity is lovely.  
 11. A Pearl lying upon a Hill. *In fluxu e puro Candor.* Its Purity vies with the Heavens.  
 12. A Helmet shut. *Mas cubrido mas seguro.* The closer the furer.  
 13. The Pole-Star which never sets. *Me veniente ningunt.* Nothing is more watchful than a Star.  
 14. A Bee. *Vigile urget opus.* She is an Emblem of Industry.  
 15. A Dog watching a Flock of Sheep. *Grex me vigilante quiescit.* The Flock Sleeps while I Watch.



*[Faint, illegible text, likely bleed-through from the reverse side of the page.]*



LI.

1. A Dove perching upon a Tree, and its Mate dead at the Foot of it. *Je plains sa mort et ma vie.* I mourn for your Death, and my own Life.

2. A heavy Seal. *Decoris, Roboris, & Custodia.*

3. A Laurel-Tree in the Fire. *Je ne puis bruler, et me tair.*

4. A Heart pierced with one Arrow, and other Arrows about it. *Me Sufficit unus.* One alone can wake me Happy.

5. A Bee-Hive over-turn'd *Et tunc, & liquorem.*

6. A Cock. When the Cock crows my Love ends.

7. A Shell. *Unus patet.* He lies open for one alone.

8. The Dog in the Heavens. *Ne piu ardente, ne piu fidello.*

9. An Arrow inclining to the Pole-Star. *Sola aliis.*

10. The Sun. *Fulget ubique.* He shines every where.

11. An Ever-green Tree. *Ton jours lemesme.*

12. A Phoenix in a Fire, and no Sun. *J'attends mon Soleil.* I attend my Sun.

13. A Heart lifted up by Wings. *Elles l'important.* It is transported.

14. A Tortoise. *No tarde sil lega.*

15. A Heron carrying a little Flower. *Vous les connoisses toutes.*



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4. [illegible]	[illegible]
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9. [illegible]	[illegible]
10. [illegible]	[illegible]

LII



LII.

1. Fortune. *Nil te sine.* Nothing without you.  
 2. A Plant of Succory. My Whiteness proceeds from my Chains.  
 3. A Fire upon an Altar. *Eterno perche puro.*  
 4. A great Flame. *Deorsum non ovar.*  
 5. A Sun-setting. *Urit & eminus.* It gives Light tho' afar off.  
 6. A Pelican and its young ones. *Durat cum sanguine virtus avorum.* The Virtue of Ancestors runs in the Blood of their Posterity.  
 7. A Serpent cut in two. I must be united or die.  
 8. A Heart inflam'd by the Sun thro' a Burning-Glass. Nothing that is vile or impure shall fire me.

9. Two Turtles billing upon a Tree? Less than Two signify nothing.  
 10. The Sun shining and a Dog under it. Nothing is more Ardent, nothing more Faithful.  
 11. A Column wreathed round. *Te stante virebo.* If you stand I flourish.  
 12. A Sun. *Nil sine te floret.* Nothing can prosper without you.  
 13. Love beating upon an Anvil. *Opportune.* Strike while the Iron's hot.  
 14. Tears. *Te pleure vostre absence.* I mourn your Absence.  
 15. An Æthiopian that adores the Sun. *J'adore qui me brûle.* I adore that which burns me.





LIII



LIII.

1. An Eagle in a Storm. *En Tempes-  
tad su majestad.* Grandure is discover-  
able in Adversity.

2. An Eagle standing majestically. *Fortis a forte.* I derive my Courage from  
my Ancestors.

3. A Yoke for Labour. *Por las Bestias  
sola mente.* 'Tis only for Beasts.

4. An even Ballance. *Sine Pondere  
gaudet.* An even Mind without Oppres-  
sion to weigh it down is chearful.

5. A Nightingale upon a Branch. *Con  
Libertad mejor si canta.* I Sing well  
when I am at liberty.

6. An Eagle holding a Crown in his  
Tallons. *Meruit non rapuit.* By Right,  
not by Usurpation.

7. A Sky-Rocket flying. *Supereest dum  
vita movetur.* It flies high while Life  
continues.

8. A dead Tree broke with the Wind.  
*De sus anos sus Danps.* It suffers by rea-  
son of its Age.

9. A Civet Cat. *Antes meuerta es  
cautiva.*

10. An Eagle hovering in the Air  
over its young ones. *In suis non fallitur.*  
It knows its own.

11. A Branch of a Rose-Tree with one  
Rose. *Epiace e pungè.* My Smell is  
pleasant, but my Thorns sting.

12. A new Cord ty'd in a Lovers Knot.  
*Nec Ense nec Arte.* Neither Insinuation  
nor Threatnings shall undo it.

13. A Crown of Laurel fasten'd with a  
Nail. *Fortunam non timet.* 'Tis above  
Danger.

14. A Laurel-Tree. *Non sine Amari-  
tudine colligitur.* It is not raised without  
Difficulty.

15. A Mushroom. *Gio vano e maturo.*  
I resemble an Upstart.





1. A Piece of Flambeau lighted. *Eriam moriendo coruscat.* I shine in Death.  
 2. A Royal Hat. *Estates & Hiemes sontra.* A Safeguard against all Weathers.  
 3. A Rhinoceros. *Dat Virtus quod Forma negat.* Virtue supplies the place of Beauty.  
 4. A Granade fired. *Nescit vis ista teneri.* It disdains Restraint.  
 5. A Head of a Willow-Tree. *Per vulnera crescit.* It is en'larged by its Wounds.  
 6. A Yoak. *Indomitos Domat.* It conquers the Unmanagable.  
 7. A Spaniel holding a Heron. *Predam de Predone facit.* He spoils the Spoiler.

8. A Comet. *Nusquam visus impune.* It portends Mischief.  
 9. A Faulcon. *Mares hec Fœmina vincit.* The Grey Mare is the better Horse.  
 10. A Beehive. *Domum mucrone tuctum.* A safe Garison defended by Arms.  
 11. A Phœnix. *Invito Funera vivit.* It survives in spite of Death.  
 12. A Buckler. *Venientia Tela repellit.* It repels the Weapon.  
 13. A young Lemon-Tree. *Brevis quam grandia pressat.* Little Sprigs produce large Fruit.  
 14. A Hedgehog. *Vives Agminis unus habet.* He is himself an Army.  
 15. A Hedgehog. *Cominus & eminus.* Easy to be Caught but hard to find.





1. A Faulcon striking at a Heron, which turns upon him again. *Exitus in Dubio est.* The Issue of the Combat is doubtful.

2. A Vulture upon a Bough watching the little Birds. *Cupide expecto.* I wait impatiently.

3. A Pelican bleeding for her young ones. *Pro Grege.* I bleed for my Offspring.

4. A Stork pecking upon a Snake. *Soli Patria.* I profit my Country while I please my Pallat.

5. A Starling eating Hemlock. *Aliis venenum.* One Man's Meat is another Man's Poison.

6. A Bird of Paradise that has no Feet and is always flying. *Terra commercia nescit.* It is unacquainted with the Earth.

7. A Paroquet in a Cage. *Nil ex me.*

8. A Turkey-Cock spreading his Tail. *Rabie immescit.* He swells with Rage.

9. A Cock crowing. *Cura vigil.* Care is watchful.

10. A Chicken feeding. *Pinquescit dum eruit.* He fattens by searching for his Food.

11. A Patridge which hides its Head. *Fallit opinio.* There is no trusting to appearance.

12. A Hen which defends her Brood. *Dulce & decorum est.* It is good and honest to guard ones young.

13. A Duck diving under Water. *Mersus ut emergam.* I dive for my living.

14. A Magpie carrying a Stick to build its Nest in a Tree. *Hoc mihi usui est.* This is useful.

15. A Dove bearing an Olive-Branch in his Bill. *Divinae nuncia Pacis.* The Messenger of Divine Peace.



*[Faint, illegible text, likely bleed-through from the reverse side of the page.]*



1. A Rose gathered. *Et decerpta servat odorem.* Tho' it is gathered it preserves its Smell.

2. A Rose-Bud. *Menos abierta, mas hermosa.* The less it's blown the sweeter it smells.

3. A Falcon that holds a Patridge. *Non sibi sed Domino.* It is Meat for your Master.

4. A Bee. *Aris agrisque laboro.* A toil for Gods and Men, for Offerings and for Physick.

5. A River. *Nomen sibi fecit eundo.* It grows famous by its Course.

6. A Ship tost in a Storm. *Solus que regit me spiritus.* I am govern'd by the Winds.

7. A Watch. *De mi regle mi vala.* I am the more valuable the truer I go.

7. A Looking-glass. *Pomi limpiezza me quierem.* I am admired for my Neatness.

9. A tatter'd Ensign. *E lacero ognè virtu spira.* The more Rags the more Honour.

10. A great Pearl in its Shell. *Decus allatura Corona.* 'Tis to be an Ornament for a Crown.

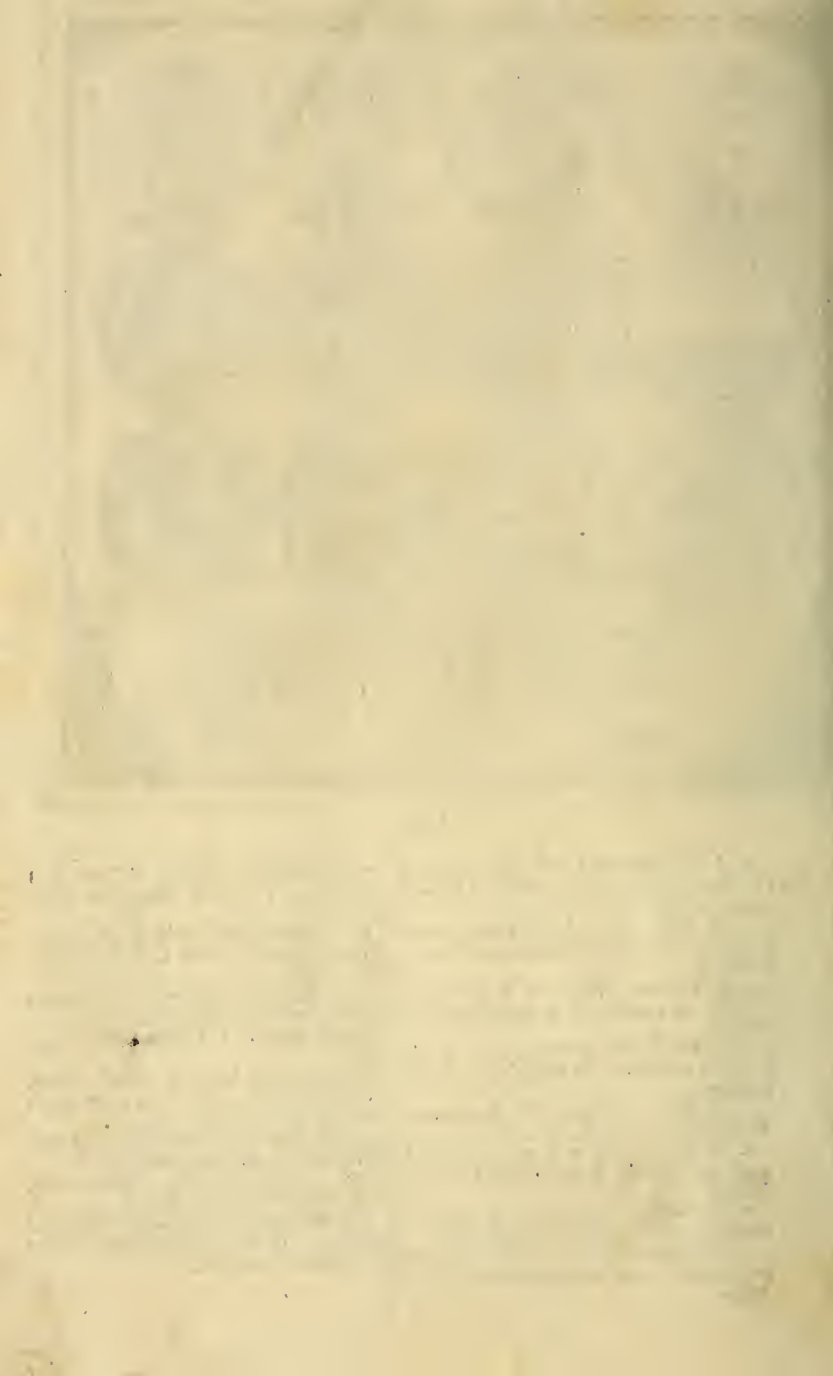
11. The Sun covered with a Cloud, but shooting out its Rays from behind it. *E quanti ne cela.* It cannot well be concealed.

12. Lightning breaking out of a Cloud. *De carcere clarior. exit.* Virtue shines brightest in Adversity.

13. A Steel and Flint. *Clarit ab ictu.* Glory breaks out from Affliction.

14. A Burning-glass. *Calicus ardet.* It is inflam'd by celestial Fire

15. A Falcon over a Heron that turns upon it. *Nil virtus generosa timet.* True Courage fears nothing.







1. A Crown Imperial. *Molestia juvenis, Honesta Senectus.* Bashful in Youth, and Graceful in Age.  
 2. A Marigold Flower. *Solem expecto.* I wait my Sun.  
 3. A Root of Violet Flowers. *Humilibus Gratiam.* There are Charms in Humility.  
 4. A Squirrel chewing a Husk of Pulse. *Latet absdita.* It lies conceal'd.  
 5. A Castor that bites off its Testicles. *Modo vltia superfit.* Any thing to save Life.  
 6. A Mole in the Earth. *Avis obscura latebris.* It lies hid in Obscurity.  
 7. A Beaver gnawing a Tree near the Water. *Perseverando.* By Perseverance.  
 8. A Crocodile upon the edge of Nile, *Tempore & Loco.* I wait my Opportunity.

9. An Eagle dying and holding in one Claw a Thunderbolt, and in the other a Branch of Olives. *Unicuique.* War and Peace divide the World.  
 10. An Eagle flying. *Et profundissima quaque.* Nothing can avoid its sharp flight.  
 11. An Eagle upon the Head of a Stag. *Insistanti Victoria.*  
 12. A Serpent quitting his Skin. *Vestis relicta.* I renew my Age.  
 13. An Ostrich running with its Wings extended. *Pretercebor omnes.* I am the swiftest of Fowls.  
 14. An Eagle in the Air full of Thunder. *Per Tela per Ignem.* I fear not Fire nor Weapons.  
 15. An Eagle. *Non Cantu, sed Actu.* I am not admired for my Voice, but my Actions.



LVIII



LVIII.

1. A Pine Tree full of Fruit. *Semper Matura.* Always Ripe.

2. Two Anchors Salterwise. *In magnis non sufficit una.* One is not sufficient in a great Tempest.

3. A Dog's Collar full of Spikes. *Sans Blame.* This is no Badge of Shame but Security.

4. *Ariadne's Crown.* *Pignus Amoris.* The Reward of Love.

5. A Goldsmith's Crucible upon a Fire. *Adversa probant.* We are try'd by Afflictions.

6. A Bird fastned to the Trunk of a Tree. *Non Volo quando volo.* I cannot fly when I please.

7. A Hélmét cover'd with Spiders Webs. *Symbolum Pacis.* An Emblem of Peace.

8. A Ring held by two Hands. *Quebrantar lo cosa fea.* 'Tis shameful to forfeit our Fidelity.

9. A Temple. *Virtuti & Honori.* 'Tis dedicated to Virtue and Honour.

10. A Tortoise. *Domus fidissima Custos.* A constant Housekeeper.

11. An Oak kill'd with Ivy. *Arida tecum.* Your Life is my Death.

12. A Hare. *In solo Cursu audax.* Her Courage consists in her Flight.

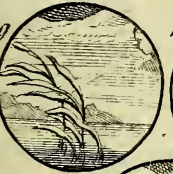
13. A Goose upon a Castle. *Hostis adest.* The Enemy is at hand.

14. A Dog running along a Path-way. *Herum quero.* I seek my Master.

15. A Stork devouring a Snake. *Consuero est animus.* I have a mind to destroy.



Faint, illegible text or a table below the grid, possibly describing the diagrams above. The text is too light to read accurately but appears to be organized in a structured format, possibly a table with multiple columns and rows.



1. A Marigold with the Sun over it. *Non inferiora secutus.* I pursue not Trifles.

2. A Crown of Laurel. *Virtutis Merces.* This is your Reward if you do well.

3. A Nosegay of Roses. *Aliter caelestia durant.* Heavenly Blessings are of longer continuance.

4. A Match lighted. *Jusqu' a la fin* I hold out to the End.

5. Aaron's Rod in Blossom. *Inspersata floruit.* It blossoms unexpectedly.

6. A Rose-Tree in Flower and Garlick near it. *Per opposita.* Its Neighbourhood sets off my Odour.

7. A Wall overgrown with Ivy. *Si vivit & vivam.* If this stands I flourish.

8. A Parterre of Flowers, and the Rain falling upon it. *Caeli benedictio ditat.* The Blessing of Heaven enriches me.

9. A Reed shaken with the Wind. *Sic fors mea.* So Fate will have it.

10. A Rose full blown. *Caduca Voluptas.* Beauty is fading.

11. An Ear of Wheat lying upon the Ground. *Sic vitam inveniet.* Thus it will find Life.

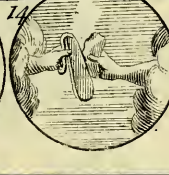
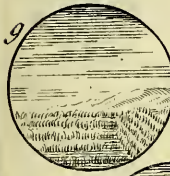
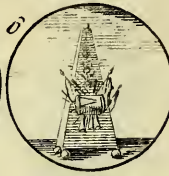
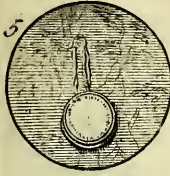
12. A Branch of Coral taken out of the Water. *Mollis fuit herba sub undis.* It was a tender Plant under Water.

13. Bees flying in a Parterre of Flowers. *Ut profi.* Hence we gather our Sweets.

14. A Nettle. *Leviter se tangis adurit.* The more gently I am handled I sting the more.

15. An Anemone. *Brevis est usus.* The Value of it is transitory.





1. A Sun-flower drooping. *Sino che torni.* Till the Sun returns.

2. A Compass striking out a Circle. *Alpha & Omega.* It has no End.

3. A Sun-Dial. *Inutile che torni.* Useless without the Sun.

4. A Rose with its Stalk in a Vessel of Water. *Vivo equidem.* I live notwithstanding.

5. A Watch. *Interpres fidus solis.* A faithful Interpreter of the Sun.

6. A Pyramid charged with a Trophy of Arms. *Evexit ad Aethera Virtus.* Virtue raises us up to Heaven.

7. Ivy running along a Tree that lies dead upon the Earth. *Vivendo vici mea fata.* In living I have surmounted my Destiny.

8. A Hind pursued, and seeing a Hart kill'd by an Arrow. *Durus uterque labor.*

9. Land plowed to be sowed with Corn. *Morte tua vivis.* Your Death enlivens you.

10. Several Flowers in a Parterre blown down by the Wind. *Sis pulchriora pereunt.* The more beautiful and tender the more subject to Injury.

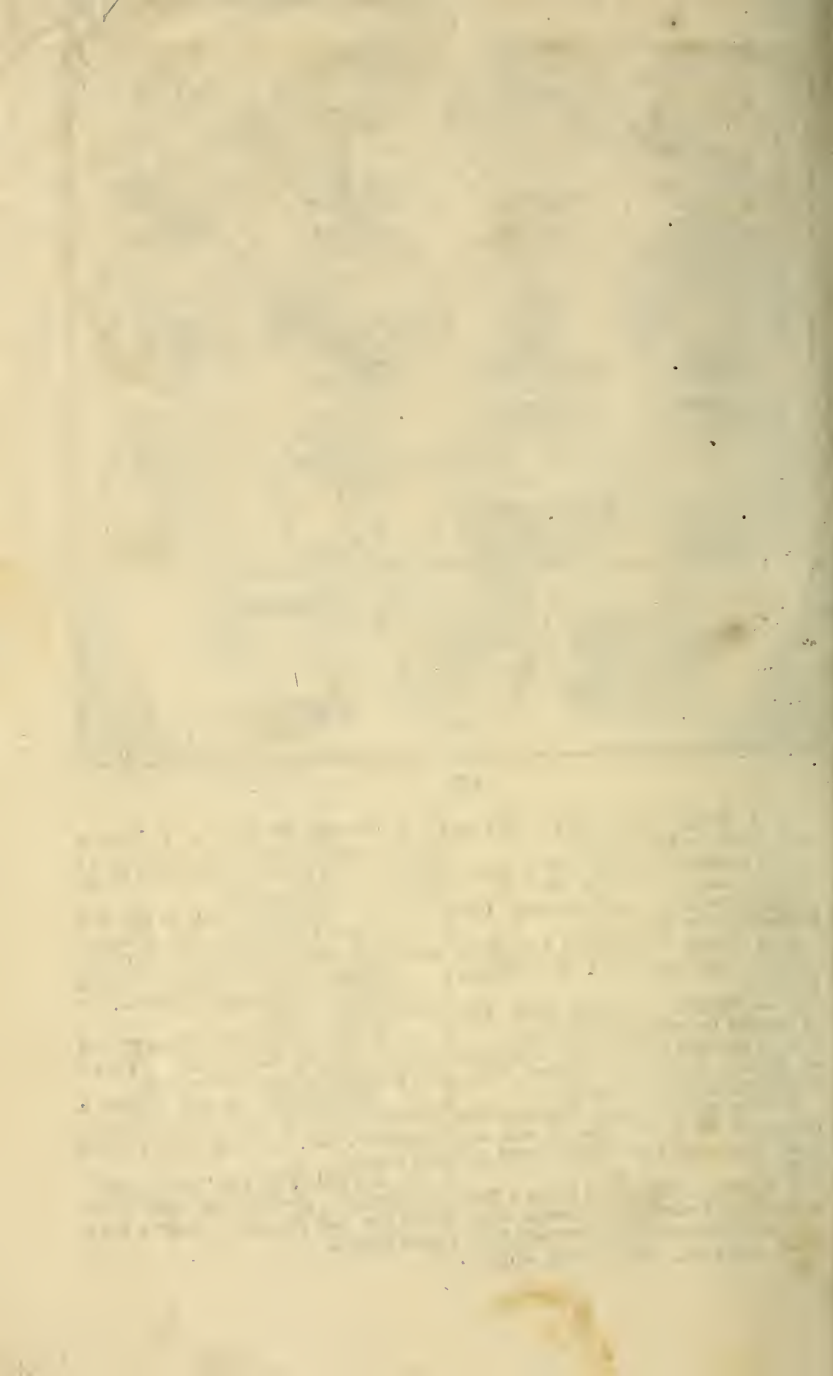
11. A Vine laden with Fruit, and resting upon a dead Elm. *Mens immo a manet.* I forsake you not even in Death.

12. Mount Aetna vomiting out Smoke and Flames. *Veteris vestigia flammae.* It shows its latent Fire.

13. A Tomb cover'd with Flowers and Arms. *Quisquis Honos tumuli.* 'Tis all the Honour the Dead can receive.

14. Two Hands, the one holding a Flint the other a Steel. *Vera Fides & verus Amor.* An Emblem of true Faith and Love.

15. A Turtle with her Young upon a dry Branch, viewing her dead Mate. *Nunc scio quid sit Amor.* Now I know what Love is.







1. An Arrow turning to the Pole-Star. I seek but one.
2. A Twin-Fruit. None can separate us.
3. A Heart fired by the Sun-beams thro' a Burning-glass. My Passion is Celestial.
4. A Sun over a burning Heart. *J'élève ou je consume.* I elevate what I consume.
5. A Pelican feeding its young ones. *En morte vita.* My Death is their Life.
6. Two Palm-Trees joining a-cross. By our inclining towards each other we are united.
7. A Globe upon the Earth. *Terrena Spærne.* Despise earthly Things.
8. Two burning Hearts united. *De nos deux cœurs amour n'en a fait qu'un.* Of our two Hearts Love makes but one.
9. A Heliotrope without the Sun. *Non puo cb' intorno non giri.*
10. A Heart inflamed between two Flowers. *Decor Candor & Amor.* Beauty, Purity and Love.
11. A Bird of Paradise. *Altiora peto.* I seek Heavenly Things.
12. A Looking-glass. *Dico verè.* I tell Truth.
13. A Hand holding a Book. *Fas so-luere nihil.*
14. A Weather-Cock. *Si vous changez je changray.* Is you change I change.
15. A Pine-Apple. *Al fuoco sol s'irand.*



LXII

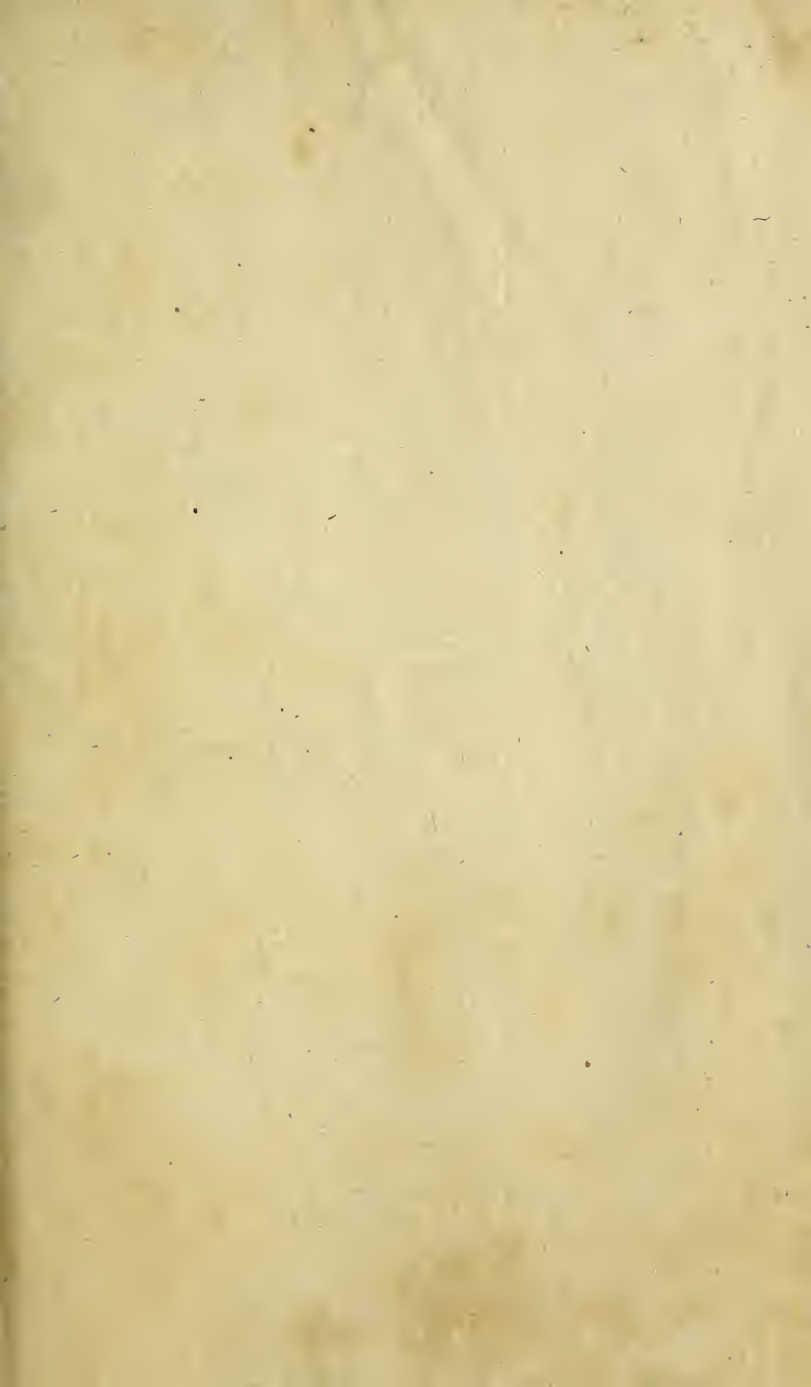


LXII.

1. An Arrow. *Et Penna & Ferro.* I have Wings to pursue, and a Point to wound.
2. A Leech. *Mordendo Sanati.* We are healed by its Bloodsucking.
3. A Nightingale singing. *De mi amor mi canto.* My Love makes me sing.
4. A Diamond cut. *Minias dum formos.* It is lessened by being brought into Shape.
5. The Sun eclipsed. *Palleco non extinguar.* My Light is diminished but not extinguished.
6. A Flambeau lighted. *Quo flamma levior, eo Vita brevior.* The greater my Blaze the shorter will be my Life.
7. A Sky-Rocket in the Air throwing out Stars. *Lucem in cursu celaverat.* He conceal'd his Light in his Course.
8. A Silkworm in its Case. *Indutum Labor illustrat.* To be clothed with our own Labour is ornamental.

9. A New-Moon. *Latuit, non deficit Orbi.* Conceal'd, but not lost to the World.
10. A Column thrown down. *Majorem ascendit Casus.* It seems greater by its Fall.
11. The Sun shining among Clouds. *Major ab adversis.* Vertue appears more bright by Adversity.
12. A Book shut. *Aperi & lege.* Open and read.
13. A Harrow. *Vertit & equat.* It levels what it turns up.
14. A Pyramid in the middle of the Sea. *Undique frustra.* All Efforts against me are in vain.
15. A Dog sitting tamely. *Quietus nemo impunè laceffet.* None shall disturb his Rest unpunish'd.













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