

## Inscriptions on Boxes: Enema Syringes and Stomach Pumps

### Publication/Creation

19th century

### Persistent URL

<https://wellcomecollection.org/works/zqqqry6w>

### License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.


Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>

NAMES ON BOXED CUPPING SETS

Names on instruments

1. Scarifier engraved: Blackwells/ IMPROVED,/ 3, Bedford Court,/ Covent Garden. 3 spare sets of blades. Cut glass spirit bottle. Spirit lamps (2 types). 7 glass cups with chamois covers.
2. Two scarifiers, one engraved: JOHN BROWN. 2 nested glass cups with chamois covers.
3. Scarifier engraved: PAR BREVET/ D'INVENTION/ CHARRIERE. Suction pump [syringe] engraved: CHARRIERE. 2 glass cups with screw fittings, one engraved: CHARRIERE. Long tube.
4. Scarifier engraved twice:  CLULEY. Suction pump. Spirit lamp. 6 glass cups with screw fittings [one broken].
5. Scarifier engraved: EVANS/ LONDON. Spirit lamp. Sponge. 4 glass cups.
6. Scarifier engraved: EVANS/ LONDON. Spirit lamp with cotton. 7 glass cups.
- 6a. Two scarifiers engraved: EVANS & CO/ LONDON. *Separate box containing scarifier & 3 spare blades. 1 glass cup and 3 chamois covers*
7. Engraved on lid: Jas Oldham. Scarifier engraved: Laundry/ Maker. Spirit lamp with cotton. Length of burnt cotton. Cut glass spirit bottle with leather cover. 2 sets of 2 nested glass cups with chamois covers.
8. Scarifier engraved Laundry/ Maker and on opposite side: Fuller's Impr<sup>mt</sup>/ Appr<sup>d</sup> by Soc. Arts/ 1811. Spirit lamp. Cut glass spirit bottle. 6 glass cups.
9. Engraved on lid: Mr. T. Keen. Scarifier engraved: LORBERG/ 5 BROMPTON RD/ LONDON. Spirit lamp with cotton. 2 spare sets of blades. 1 glass cup.
10. Scarifier engraved: S. MAW/ 11 ALDERSGATE ST./ LONDON. 3 spare sets of blades. Spirit lamp. Cut glass spirit bottle. 2 glass cups. Trade card marked: C.J.R. Husband,/ Peterhouse,/ Cambridge and handwritten on the reverse side: We are/ thinking of/ forming a/ club for those/ who have/ spilt their/ blood in the/ Cause of
11. Scarifier engraved: J & S MAW/ LONDON. Spirit lamp with cotton. Cut glass spirit bottle. 2 sets each of 3 nested glass cups.
12. Scarifier engraved: W. PEPYS/ LONDON. 2 suction pumps. 1 spirit lamp. 6 glass cups with screw fittings.
13. Two scarifiers, one engraved: W. PEPYS/ POULTRY/ LONDON. Spirit lamp. 2 glass cups, one with chamois cover, the other wrapped in a leather glove.
14. Engraved on lid: I.B. Bentley. Scarifier engraved: SAVIGNY/ & CO. 2 glass cups with chamois covers.
15. Scarifier engraved: SAVIGNY/ & CO. Silver spirit lamp. 5 glass cups.
- 15a. Scarifier engraved: SAVIGNY/ & CO. Suction pump. 2 glass cups, elongated into tubes, with screw fittings.
16. Scarifier engraved: SAVIGNY. Suction pump. Spirit lamp with cotton. 3 glass cups with screw fittings [one cup broken] and 4 without fittings.
- 16a. Scarifier engraved: SAVIGNY. Glass spirit bottle. Glass cup.

17. Two scarifiers, one engraved: crown/ SIMPSON/ 55 STRAND/ LONDON; the other engraved: crown/ MAW/ ALDERMANBURY. Cut glass spirit bottle. 2 glass cups. 2 case labels, each: SIMPSON,/ 55, Strand,/ Cutler & Surgical/ Instrument Maker,/ to the/ ROYAL NAVY.
18. Two scarifiers, one engraved twice: STRANGE. Two glass cups.
19. Suction pump engraved: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/ 82 LONDON WALL/ WALTERS & CO./ LONDON. Scarifier engraved: Walters. 3 glass cups with screw fittings and one tap.
20. Engraved on lid: C.J. Thurston/ FROM/ Dr. Bosworth. Two scarifiers, both engraved: WEEDON/ 41 Hart St. Bloomsb<sup>r</sup>. Spirit lamp. Cut glass spirit bottle. Length of cotton. 2 pieces of cotton material. 1 piece of blue velvet. 5 glass cups with chamois covers.
21. Two scarifiers both engraved: WEISS/ LONDON. 4 glass cups with screw fittings. Skein of cotton, burnt at end.
22. Engraved on lid: C. Robinson. Label inside box: WEISS/ 62, Strand, London/ Surgical Instrument/ and Razor Maker,/ All Sorts of Cutlery &c. Scarifier engraved: WEISS'S/ New Invented/ Scarificator,/ 62, Strand,/ LONDON. Cut glass spirit bottle. Pad of sheets of yellow paper, 6.7 x 1.3 cms. 3 nested glass cups with chamois covers.
23. Scarifier engraved: WEISS/ LONDON. 2 nested, 1 single glass cup.
24. Rubber suction pump with brass outlet engraved: WEISS'S PATENT/ HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/ 62 STRAND LONDON; and on opposite side: CAPRON JNE/ BREVETE/ S.G.D.G.; and: 701. 4 glass cups with screw fittings.
25. Rubber suction pump with brass outlet engraved as on no. 24. Label inside case: To be returned to/ HERBERT MORGAN,/ LICHFIELD. 2 glass cups with screw fittings.

Labels on boxes

26. Inside case label: J. WEISS/ Surgical Instrument Maker to the Royal Navy, Army,/ and Hon<sup>ble</sup> East India Company, and Greenwich Hospital,/ (Gained by his Various Inventions and Improvements)/ Manufacturer of all sorts of Improved Cutlery & Razors,/ No. 62, Strand, opposite Bedford Street, LONDON./ Removed from No. 33. One glass cup. 3 spare scarifier blades.
27. Case marked: Schröpf-Apparat. Contains eleven metal cups.

UNNAMED BOXED CUPPING SETS

Boxes containing suction pumps [syringes]

- 28a. Suction pump and scarifier combined. 2 small glass cups with screw fittings.
28. Suction pump. Scarifier. 5 glass cups with screw fittings.
29. Suction pump. Scarifier. 6 glass cups with screw fittings.
30. Suction pump with screw fitting. Scarifier. 2 sets of 3 nested glass cups, with fittings for screw of pump.
31. Suction pump. Spirit lamp. 2 glass spirit bottles. Sponge. 6 glass cups with screw fittings.
- ~~32. Suction pump. Glass cup with screw fitting.~~
33. Suction pump. Glass cup. Two screw fittings.
34. Suction pump. 6 glass cups with screw fittings. 1 other glass cup.
35. Suction pump. 2 metal cups, heavy, possibly with double layer walls.

Boxes containing spirit lamps

36. Initials engraved on lid: J.W. Spirit lamp. 2 scarifiers. Cut glass spirit bottle. Ground top spirit bottle. 3 glass cups with chamois covers.
37. Spirit lamp. Scarifier. Cut glass spirit bottle. 2 glass cups with chamois covers.
38. Spirit lamp. 2 scarifiers. 2 glass cups.
39. Spirit lamp. One glass cup.
40. Spirit lamp. Scarifier. Cut glass spirit bottle with metal cap. Nest of 3 glass cups with chamois covers.
41. Spirit lamp. 4 glass cups.
42. Spirit lamp. Spare cotton wick in glass tube with metal cap. Scarifier. 12 metal cups.

Boxes containing scarifiers: without suction pumps or burners

43. Scarifier. Mass of hair? 6 glass cups.
44. Inscribed on box: A 40. Scarifier. Cut glass spirit bottle. 3 glass cups.
45. Scarifier. 2 glass cups with outlets for screw fittings. 5 spare sets of blades. 1 mounted needle.
46. Scarifier. 3 glass cups.
47. Scarifier. 2 glass cups.
48. Scarifier. 3 spare blades. Cut glass bottle containing red liquid.
49. Scarifier.

Boxes containing only cups

- 50. 4 glass cups.
- 51. 2 glass cups and piece of chamois leather. Elongated glass bottle.
- 52. 1 glass cup. 5 very small test tubes, 2 spare scarifier blades.
- 53. 4 metal cups.
- 54. Box containing enema syringe set (syringe missing), with stomach tube. Contains also 2 glass cups with screw fittings.

UNBOXED CUPPING SETS

- 55. Syringe-type scarifier. Suction pump. Metal tubular instrument ? Elongated glass bottle, corked. 1 cork. Boxwood ointment box, with contents. Cut-throat razor. 2 glass cups, 1 of which have screw fittings. Instruction sheet entitled: RULES/ For using Dr. F. Fox's "GLASS LEECH" for Cupping,/ adopted at the Derbyshire General Infirmary. The only indication that these form a set is that they are together in a cardboard box.
- 56. Spirit lamp. 3 glass cups with screw fittings. As above, may not be set.
- 57. A metal cylinder with screw valve fitting at top. Cylinder ca 15.5 cms. high x 8.5 diameter. Engraved panel on side: WEISS, PATENT CUPPING APPARATUS/ AND/ SURGICAL INSTRUMENT MAKER/ TO THE ROYAL NAVY AND ARMY,/ NO. 62, STRAND LONDON. Panel on opposite side has coat of arms. 3 glass cups with screw fittings which fit the cylinder.
- 58. Scarifier. Burner lamp. Metal cup.

BOXED SETS OF ARTIFICIAL LEECHES


1. Kidston & Co.'s Mechanical Leech. One lancet with two artificial leeches.
2. Kidston & Co.'s Mechanical Leech. One lancet with three artificial leeches.

Heurteloup's Artificial Leeches.

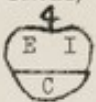
3. Sold by J. Weiss & Son, 62, Strand, London. One lancet and four 'syringes' (artificial leeches).
- 4 - 5. Sold by J. Weiss & Son, 287, Oxford Street, London. Each comprising one lancet and two 'syringes'.
6. Sold by Pillischer, Optician, 88, New Bond St., London. One lancet and two 'syringes'.
7. Sold by J.G. Birck, sen. Kerrick Chirurgischer Instrumente in Berlin. One lancet and two 'syringes'.
- 8 - 10. Three sets comprising one lancet and four 'syringes'.
11. Lancet missing. Three 'syringes'.
12. One lancet with two 'syringes'.

NAMES ON BOXED ENEMA SYRINGES/ STOMACH PUMPS

1. Case label: J & J ARNOLD/ Surgical Instrument Makers/ and Cutlers/ No. 35, West Smithfield/ Trusses & Bandages/ LONDON,/ Cutlery Ground, Sett & repair'd daily.  
Instrument label: ARNOLD/ 35 WEST SMITHFIELD/ LONDON.
2. Case label: JAS ARNOLD/ Surgical Instrument Maker/ and Cutler/ No. 35 West Smithfield,/ LONDON./ Trusses & Bandages/ Cutlery ground,sett & repair'd daily.  
Instrument label: WARRANTED/ IMPROVED/ PATENT/ SYRINGE/ DIEU ET MON DROIT/ LONDON MADE/ ARNOLD/ 35 WEST SMITHFIELD/ LONDON.
3. Instrument label: Arnold & Sons/ 35 & 36 West Smithfield/ London.  
Contains stomach tube.
- 4\* - 5\*. Instrument label: Arnold & Sons Enema/ Patented 8th May 1872/ No. 1404./ Arnold & Sons/ 35 & 36/ West Smithfield/ London.
- 6\*. Instrument label: Arnold & Sons Enema/ Patented 8th May 1872/ No. 1404.
7. Engraved on lid: F. Collins, F.D.  
Instrument label: Bailey/ Oxford Street/ London.  
  
Contains stomach tube.
8. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/ C. BAKER/ 244 HIGH HOLBORN/ LONDON.  
  
Contains stomach tube.
9. Instrument label: BEWLEY HAMILTON & CO./ DIEU ET MON DROIT/ IMPROVED.
- 9B. Instrument label: Bigg/ Maker/ St. Thomas's St<sup>t</sup>/ Southwark.  
  
Contains stomach tube.
- 10\*. Instrument label: BOTSCHAN/ SURGEONS INST. MAKER/ 22 WINDMILL ST<sup>t</sup>/ FINSBURY SQ<sup>9</sup>/ LONDON E.C.
- 11\*\*. Case label: HARBONNIER, BANDAGIST BREVETÉ, Rue St.-honore, 347.  
Instrument label: BREVETÉ 14791.
12. Case label: SOLD BY/ BRUCE & CO./ Wholesale & Retail/ Chemists & Druggists/ Vopery, MADRAS.  
Instrument label: COMPTON/ LONDON.
- 13 - 14. Instrument label: COMPTON/ LONDON.
15. Instrument label: COMPTON/ LONDON.  
Reservoir type.
- 15A. Instrument label: COMPTON/ LONDON.  
Pewter.
- 16 - 17. Instrument label: UNIVERSITY COLLEGE/ COXETER MAKER/ 23 GRAFTON St. EAST/ LONDON.
- 18\*. Case & instrument labels: DAKIN BROS./ LONDON.
19. Instrument label: ST. THOMAS' STREET/ DOWN BROS./ BOROUGH LONDON./ D.S.D.

20. Instrument label: EAGLAND/ LEEDS.
- 21\*\*. Case label: EVANS & WORMULL/ 31 STAMFORD ST./ LONDON S.E.  
Instrument label: EVANS & CO./ 31 STAMFORD ST./ LONDON S.E.
22. Case label: JOHN WEISS & SON/ 62 STRAND/ LONDON.  
Instrument and key packet label: EVANS & WORMULL.
23. Engraved on lid: A.M.D./ Stomach Pump.  
Instrument label: EVANS & CO./ HONI SOIT QUI MAL Y PENSE/  
31 STAMFORD ST./ LONDON.
24. Instrument label: EVANS & CO./ HONI SOIT QUI MAL Y PENSE/  
12 OLD FISH ST. ST. PAULS/ LONDON.
25. Loco case ? label: Parkins & Cotto/ Manufacturing Stationers/  
24 & 25 Oxford St.  
Instrument label: FERGUSON/ 21 GILTSPUR ST./ LONDON.
26. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
FERGUSON/ 21 GILTSPUR ST./ LONDON.
- 26A. Instrument label: W.H. STRETTON/ FERGUSON, LONDON.  
In maroon leather folder.
- 27 - 27A. Instrument label: FERGUSON/ 21 GILTSPUR ST./ LONDON.
- 28 - 29. Instrument label: GARDNER/ 45 SOUTH BRIDGE/ EDINBURGH.
30. Instrument label: A. GREEN/ SHEFFIELD.  
Combined stomach pipe and basin pipe.  
Contains stomach tube.
- 31 - 32. Instrument label: ZACCHEUS HUNTER/ MASON & CO./ 44 WEBBER ROW/  
BLACKFRIARS ROAD/ LONDON.  
Contains stomach tube.
- 31A. Instrument label: ZAC<sup>S</sup> HUNTER/ 44 WEBBER ROW/ BLACKFRIARS ROAD/  
LONDON.
- 32A. Instrument label: INVENTED BY/ W. & H. HUTCHINSON SHEFFIELD/  
REGISTERED 30 OCTOBER 1840/ No. 445.
- 32B. Instrument label: Laundry/ MAKER/ St. Thoases Strt./ SOUTHARK.  
Contains stomach tube.
33. Instrument label: LYNCH & CO./ 171A ALDERSGATE ST./ LONDON.  
TRADE MARK  

34. Case label: W. MATTHEWS/ SU GEONS INSTRUMENT MAKER/ & CUTLER/  
10 PORTUGAL ST./ LINCOLNS INN, LONDON.  
Engraved on lid: A. Burton.  
Instrument label: W. MATTHEWS/ 10 PORTUGAL ST./ LINCOLNS INN/  
LONDON.
- 34A\*. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
W. MATTHEWS/ 8 PORTUGAL ST.,/ LINCOLNS INN/ LONDON.
- 34B. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
W. MATTHEWS/ 8 PORTUGAL ST.,/ LINCOLNS INN/ LONDON.  
  
Contains stomach tube.

35. Instrument label: MAW & STEVENSON/ LONDON.  
Pewter.
36. Instrument label: MAW/ ALDERSGATE ST./ LONDON.  
Pewter.
37. Instrument label: I. & S. MAW/ No. 11/ ALDERSGATE ST./ LONDON.  
Pewter.
38. Instrument label: MAW/ 11 ALDERSGATE ST./ LONDON.
39. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
S. MAW/ 11 ALDERSGATE ST./ LONDON.  
Reservoir type.
- 40 - 41\*. Instrument label: DIEU ET MON DROIT/ HONI SOIT QUI MAL Y PENSE/  
S. MAW/ 11 ALDERSGATE ST./ LONDON.  
Tin and brass, oval.  
Enema syringe for continuous current.
42. Case label: S. MAW'S/ IMPROVED PORTABLE/ ENEMA.  
Instrument label: WEISS'S PATENT/ DIEU ET MON DROIT/ HONI SOIT  
QUI MAL Y PENSE/ 62 STRAND, LONDON.  
Instructions on cylinder: DRAW UP THE HANDLE/ AND TURN TILL IT  
STOPS/ PRESS IT DOWN/ AND RETURN IT.
- 43 - 46, and 194. Instrument label: PATENT/ I. & S. MAW/ 11 ALDERSGATE ST./  
LONDON.// BY THE ROYAL LETTERS PATENT/ MAWS DOMESTIC/ MEDICAL  
MACHINE.  
Numbers marked on caps: 786, 1104, 1186.  
In folding cases, used only by Maws. Reservoir types.  
No. 194 without case.
47. Instrument label: S / TRADE MARK/ S. MAW & SON/ 11 ALDERSGATE  
ST./ LONDON.  
Contains stomach tube.
48. Instrument label: DIEU ET MON DROIT/ HONI SOIT QUI MAL Y PENSE/  
S. MAW & SON/ 11 ALDERSGATE ST./ LONDON.  
Contains stomach tube.
49. Case label: DRUG, PATENT MEDICINE/ JENNER &/ COMPY./ SANDGATE/  
AND/ PERFUMERY/ WAREHOUSE.  
Instrument label: G / TRADE MARK/ S. MAW & SON/ 11 ALDERSGATE  
St. / LONDON. MM
50. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
S. MAW & SON/ 11 ALDERSGATE ST./ LONDON.
51. Instrument label: S. MAW SON & THOMPSON LONDON/  $\frac{G}{MM}$  / TRADE MARK.
- 52 - 55A. Instrument label: S. MAW SON & THOMPSON LONDON/  $\frac{G}{MM}$  / TRADE MARK.  
Each contains a stomach tube.
56. Case and instrument label: S. MAW SON & THOMPSON LONDON/  $\frac{G}{MM}$  /  
TRADE MARK.  
In cloth covered box.
57. Instrument label: S. MAW SON & THOMPSON LONDON/  $\frac{G}{MM}$  / TRADE MARK.
- 57A. Instrument label: MAW SON & THOMPSON LONDON/  $\frac{G}{MM}$  / TRADE MARK.
58. Case label: MILLIKIN/ Surgical Instrument/ Maker & Cutler/  
No. 301 Strand/ London/ Near the New Church.  
Pewter.

59. Instrument label: MILLIKIN/ MAKER/ 12 SOUTHWARK ST./ BOROUGH/  
LONDON, S.E.
- 60 - 61. Instrument label: I. READ.  
Pewter.
- 62 - 63a. Instrument label: I. READ PATENT/ DIEU ET MON DROIT/ HONI SOIT  
QUI MAL Y PENSE/ HYDRAULIC MACHINE.
64. Instrument label: I. READ/ PATENT.  
Piston has wooden handle.
- 65 - 68. Instrument label: DIEU ET MON DROIT/ READ'S PATENT.
- 68a. *Instrument label: DIEU ET MON DROIT/ READ'S PATENT. Contains stomach tube.  
Piston has wooden handle.*
69. Instrument label: READ'S NEW PATENT/ DIEU ET MON DROIT/ HONI  
SOIT QUI MAL Y PENSE/ 35 REGENT CIRCUS/ LONDON.
70. Instrument label: READ'S NEW PATENT/ DIEU ET MON DROIT/ HONI  
SOIT QUI MAL Y PENSE/ 35 REGENT CIRCUS/ LONDON
- 
- 71 - 73. Instrument label: READ'S NEW PATENT/ DIEU ET MON DROIT/ 35  
REGENT CIRCUS/ LONDON.
74. Case label: 2. 10. 0.  
Instrument label: READ'S NEW PATENT/ HONI SOIT QUI MAL Y PENSE/  
DIEU ET MON DROIT/ 35 REGENT CIRCUS/ LONDON.  
Reservoir type.
75. Engraved on lid: Maurice Davis  
Instrument label: Savigny & Co., 67 St. James street.  
Piston has a wooden handle.  
Contains stomach tube.
76. Instrument label: Savigny & Co., 67 St. James Strt.
77. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
SAVIGNY & CO./ 67 ST. JAMES ST.  
Contains stomach tube.
78. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
SAVIGNY & CO./ 67 ST. JAMES ST.  
Reservoir type.
79. Instrument label: HORNE'S ROYAL PATENT/ HONI SOIT QUI MAL Y  
PENSE/ DIEU ET MON DROIT/ PNEUMATIC SAFETY/ ENEMA/ MANUFACTURED  
SOLELY/ BY/ PHILP & WHICKER/ LATE/ SAVIGNY & CO./ 67/ ST. JAMES'S  
STREET/ LONDON.  
Inscribed on base of instrument: Directions for Use/ Unscrew this  
Cap/ Fill the vessel quite full/ When fifteen Strokes of the/  
Pump will empty it.
80. No labels.

81. Case label: DR. SCOTTS PATENT/ S. & J. NYE, SOLE MANUFACTURERS/  
No. 6. £2 10 0./ DIRECTIONS/ Oil the Pipe, then hold the  
Instrument before you with the left hand/ and introduce the  
Pipe with your right. Next sit down upon a flat seat/ and place  
the Vessel containing the Lavement before you, and pump the  
liquid slowly into the bowels.  
Instrument label: DR. SCOTTS PATENT/ HONI SOIT QUI MAL Y PENSE/  
DIEU ET MON DROIT/ MANUFACTURED/ BY/ ST & J<sup>H</sup> NYE/ LONDON.
82. Instrument label: DR. SCOTTS IMPROVEMENT/ Manufacture solely by/  
BICKNELL & CO./ 369 Strand London.  
In red leather box.
83. Case label: THOMPSON/ Surgeons Instrument/ Maker/ No. 42  
Gt. Windmill St./ Haymarket.  
Pewter.
84. Case label: WALTERS/ SURGICAL INSTRUMENT MAKER/ 16 MOORGATE ST./  
LONDON.  
Instrument label: WALTERS/ HYDRO-PNEUMATIC ENEMA SYRINGE/  
16 MOORGATE ST./ LONDON.  
In maroon leather box.
85. Case label: J. WEISS/ Surgical Instrument Maker/ & CUTLER/  
62 STRAND, LONDON.  
Instrument label: WEISS'S PATENT/ DIEU ET MON DROIT/ HONI SOIT  
QUI MAL Y PENSE/ 62 STRAND LONDON.  
Instructions on pump: DRAW UP THE HANDLE/ AND TURN TILL IT STOPS/  
PRESS IT DOWN/ AND RETURN IT.
86. Instrument label: WEISS'S PATENT/ DIEU ET MON DROIT/ HONI SOIT  
QUI MAL Y PENSE/ 62 STRAND LONDON.  
Instruction on pump: DRAW UP THE HANDLE/ AND TURN TILL IT STOPS/  
PRESS IT DOWN/ AND RETURN IT.
- 87 - 87A. Instrument label: WEISS'S PATENT/ DIEU ET MON DROIT/ HONI SOIT  
QUI MAL Y PENSE/ 62, STRAND, LONDON.  
Instructions on pump: DRAW UP THE HANDLE/ AND TURN TILL IT STOPS/  
PRESS IT DOWN/ AND RETURN IT.  
Each contains a stomach tube.
88. Instrument label: REGISTERED/ 25th JUNE 1844/ No. 205/ DIEU ET  
MON DROIT/ HONI SOIT QUI MAL Y PENSE/ WEISS & SON/ 62 STRAND  
LONDON.  
Instructions on pump: WHEN THE INDEX POINTS TO B/ THE SYRINGE  
FILLS THRO' THE/ BOTTOM PIPE AND EMPTIES THRO' THE SIDE. WHEN  
TO S THE/ ACTION IS REVERSED.  
Bottle included in case.
- 89 - 90. Instrument label: WEISS'S PATENT/ DIEU ET MON DROIT/ HONI SOIT  
QUI MAL Y PENSE/ 62, STRAND, LONDON.
- 90A. REGISTERED/ 2nd MARCH 1847/ No. 934/ HONI SOIT QUI MAL Y PENSE/  
DIEU ET MON DROIT/ WEISS & SON/ 62 STRAND, LONDON.  
In maroon mock leather covered case.
91. Instrument label: J.W. WOOD/ 81 CHURCH ST./ LIVERPOOL.  
Contains stomach tube.
92. Case label: I. & W. WOOD/ Manufacturers of/ SURGICAL INSTRUMENTS/  
74 King Street/ MANCHESTER.  
Contains stomach tube.
93. Instrument label: HONI SOIT QUI MAL Y PENSE/ H. WRIGHT/ MANUFACTURER/  
No. 18/ LONDON ROAD/ LONDON.  
Pewter.

- 94 - 95. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
H. WRIGHT/ MANUFACTURER/ NO. 18/ LONDON ROAD/ LONDON.
96. Instrument label: WRIGHTS IMPROVED/ NO. 32/ LONDON ROAD/  
SOUTHWARK/ LONDON.  
Pewter.
- 97 - 99. Instrument label: WRIGHTS IMPROVED/ NO. 32/ LONDON RD./  
SOUTHWARK/ LONDON.
100. Instrument label: YOUNG/ CUTLER TO THE/ KING/ HONI SOIT QUI  
MAL Y PENSE/ DIEU ET MON DROIT/ EDINBURGH.
- 101\*. Instrument label: A. YOUNG/ 58 NORTH BRIDGE/ EDINBURGH.
- 101A. No labels.  
Nickel plated instrument with bone handle and nozzle.  
In small mock leather covered case.
146. Case label: GARDNER, EDINBURGH.

\* These cases contain a short tube, similar  
to the longer stomach tubes.

The Wellcome Collection contains 44 (nos. 102-145, 147-155)  
similar boxes, but not named.

RESERVOIR TYPE "HONI SOIT QUI MAL Y PENSE"

(A few of this type have been included earlier as they have maker's names and are in cases.)

192. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
S. MAW/ 11 ALDERSGATE ST./ LONDON.
193. Instrument label: HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
S. MAW & SON / 11 ALDERSGATE ST./ LONDON.
195. Instrument label: DR. SCOTT'S IMPROVEMENT/ ROYAL PATENT LONDON/  
[painted in gold:] 369 STRAND.
196. Instrument label: DR. SCOTT'S PATENT/ 369/ STRAND/ LONDON.  
Silver plated with engraved decorations.
197. Instrument label: Twinberrows.  
Cased in maroon leather, and in a cloth covered box.
- 198 - 199. Instrument label: WEISS' RESERVOIR SYRINGE.  
WEISS'S PATENT/ HONI SOIT QUI MAL Y PENSE/ DIEU ET MON DROIT/  
62 STRAND, LONDON.
200. Label inside lid: No. 2/ CLYSO INJECTEUR A LEVIER/ Privilège  
exclusif de 15 ans/ THIER/ A PARIS.  
Label inside box: LAVEMENT 500 GRAMMES/ ..... $\frac{3}{4}$ .....  
..... $\frac{1}{2}$ ..... $\frac{1}{4}$ .....  
The label on the front of the box is illegible.  
This model is made as a tin box with lid.
201. No labels.  
Silver plated, and engraved decorations.
202. No labels.  
Silver plated.
- 203 - 213. No labels. 4 are in wooden boxes.

Dr. Eguisier's enema machines.

215. Instrument label: VERITABLE IRRIGATEUR SYSTEME/ DU DOCTEUR  
EGUISIER/ No.E.M.3/ BREVETE S.G.D.G./ MARQUE DE FABRIQUE./  
EXPOSITION/1863/ MEDAILLE.  
Instructions inside lid: INSTRUCTION/ 1° FERMEZ LE ROBINET/  
2° VERSEZ LE LIQUIDE/ 3° TOURNEZ LA CLEF A DROITE/ 4° OUVREZ  
LE ROBINET.  
Pewter or Britannia metal. Tube attached.
216. Instrument label: SYSTEME EGUISIER/ 2/ IRRIGATEUR/ MARQUE DE  
FABRIQUE.  
Instructions inside lid: (as 215).
217. Instrument label: SEUL VERITABLE/ IRRIGATEUR DU DR./ EGUISIER/  
MARQUE DE FABRIQUE/ T 3 M/ J.L./ MAISON DE L'INVENTEUR./  
SEULE/ 1867/ RECOMPENSE.  
Label on tap: BREVETE/ S.G.D.G.  
Instructions inside lid: FERMEZ LE ROBINET/ VERSEZ LE LIQUIDE/  
TOURNEZ LA CLE A DROITE/ J OUVREZ LE ROBINET. L.  
Case label: TOMLINSON/ CHEMIST/ ....
218. Instrument and instruction labels: (as 217).  
Label on tap: J.L.  
Additional instrument label: MANUFACTURED AT PARIS/ FOR/  
ROBERTS & CO./ 23, PLACE VENDOME/ AND 76 NEW BOND ST. LONDON.

BOXED BREAST PUMPS

Named pumps (all pumps except number 2 have receivers with flared openings)

1. Inscribed on syringe: ELAM/ OXFORD ST. Receiver with flared opening and flask-like reservoir on side.
2. Inscribed on syringe: MAW/ ALDERSGATE/ LONDON. Simple cup-shaped receiver.
3. Inscribed on syringe: MAW/ 11 ALDERSGATE ST./ LONDON.
4. Similar pump to number 3, but inscribed MAW/ ALDERSGATE ST./ LONDON.
5. Similar pump to number 3, but inscribed S. MAW & SON/ ALDERSGATE ST./ LONDON.
- 6 - 7. Two pumps similar to number 3, but inscribed S. MAW SON &/ THOMPSON, LONDON with trademark.
8. Inscribed on syringe: R. & G.A. WRIGHT/ PHILADELPHIA.
9. Unboxed breast pump, similar to number 4.

Named boxes

10. Inside case label: H.C. UPJOHN/ MEMBER OF THE PHARMACEUTICAL SOCIETY BY EXAMINATION/ 118, HIGH STREET, OXFORD. Syringe and receiver.

Unlabelled boxed breast pumps

- 11 - 12. Two breast pumps with syringes and receivers with flared openings and flask-like reservoirs on the side. Number 11 also has a flexible tube with screw fittings at each end, and a mouth piece, to adapt the pump to a breast exhaustor.
- 13 - 27a. Sixteen breast pumps each with syringe and glass receiver with flared opening.
28. Syringe; two glass receivers with flared openings.
29. Two glass receivers with flared openings; syringe missing.
30. Syringe. One simple bulbous-shaped cup.
31. Trocar and pump.

Unboxed breast pumps

32. Rubber pump attached to which is a glass receiver with flared opening and bulbous reservoir on the side. Marked on rubber: ALLEN &/ HANBURY'S LD./ LONDON.
- 33 - 36. Four glass receivers with flared openings.

GLASS BREAST EXHAUSTERS

37. Breast exhaustor shaped like a tumbler with the nipple receiver on the top and a small aperture in the side at the top. In leather case.

The following breast exhausters are unboxed

38. Glass breast exhaustor with reservoir and nipple receiver on the side. Rubber tubing and a porcelain mouthpiece.
39. Breast exhaustor which resembles a long curved glass tube, with a flared opening at one end, and with a bulbous reservoir.
40. Breast exhaustor with incurved nipple receiver and long glass tube.
- 41 - 48. Eight glass breast exhausters with flared openings and long curved glass tubes.
- 49 - 51. Three turquoise-coloured glass breast exhausters with flared openings and long curved glass tubes.


[For other information see original cards]

## Material

Box no.

1. ARNOLD & SONS, 31 WEST SMITHFIELD and 1, 2 & 3 GILTSFUR STREET, LONDON, E.C.
- |  |                |           |
|--|----------------|-----------|
| Polished steel   | Oval, tapering | 17.8 cms. |
| "  | -              | 7.5 cms.  |
| Square   | Brass          |           |
| 3ii, 3ii, 3i, 3i, Grain 6, 5, 4, 3, 2 and 3 pieces of brass<br>1 x 50 grains, 2 x 27.5 grains. |                |           |
2. WILLIAM ASTILL, Scale maker, removed from BARBICAN to No. 191, HIGH HOLBORN, near DRURY LANE, LONDON. Maker and Sells all Sorts of SCALES, WEIGHTS, & STILLIARDS Wholesale, Retail and for Exportation. At the LOWEST PRICES. Likewise, repairs the same after the best Method. Scales and Weights kept in Repair by the Year.
- |   |                 |           |
|---|-----------------|-----------|
| Polished steel (rusted)                               | Round, tapering | 13.3 cms. |
| -   | -               | 4.9 cms.  |
| Square  | Brass           |           |
| 3i, 3s, Grain 10, 6, 5, 3, 2, 6 stamped crown/ VR/ 6. |                 |           |
3. W. & T. AVERY LIMITED/ Manufacturers of all kinds of/ Scales Scale Beams, Steelyards, Patent weighing Machines/ Brass & Iron weights, &c. &c./ Soho Foundry/ BIRMINGHAM.
- |  |                |         |
|--|----------------|---------|
| Polished steel   | Oval, tapering | 15 cms. |
| Glass (one broken)   | -              | 7 cms.  |
| Lozenge  | Brass          |         |
| 3ii, 3i, 3s, 3ii, 3i, 3s. Grains 6, 5, 4, 3, 2, 1, $\frac{1}{2}$ . |                |         |
4. All sorts of Scales and Weights for Diamonds &c. Made and Sold by W. & T. AVERY, SCALE MAKERS, BIRMINGHAM.
- |   |                         |              |
|---|-------------------------|--------------|
| Polished steel  | Oval, tapering          | 12.3 cms.    |
| -   | -                       | 3.9 - 4 cms. |
| Square  | 4 brass, 4 white metal. |              |
| Carat 64, 32, 16, 8, Brass 4, 3, 2, 1, White metal $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{1}{8}$ weights. |                         |              |
5. All sorts of scales and weights for Diamonds &c. Made and Sold by W. & T. AVERY, SCALE MAKERS, BIRMINGHAM.
- |   |                |              |
|---|----------------|--------------|
| Polished steel  | Oval, tapering | 12.3 cms.    |
| -   | -              | 3.9 - 4 cms. |
| Square  | Brass          |              |
| Carat 64, 32. Grain 1 (stamped lion), $\frac{1}{2}$ . |                |              |

6. W. & T. AVERY.  

Polished steel	Oval, tapering	12.2 cms.
-	- 	4.6 cms.

Square Brass  
3i.
  
7. AARON AUSTIN, old Market, Bristol.  

Polished steel	Octagonal then round, tapering	18.5 cms.
-	-	5.3 cms.

No weights.
  
8. G. BATHER, Scale Maker, No. 62, Haymarket, St. James's, London.  

Manufactures all sorts of scales, weights, & steelyards.  
Centre panel: under Royal Arms/"Standard Weights/And Measures/ on the very lowest/ Terms,/ Scales, &c./ Kept in order by the Year."  
Right hand panel: Avon wts./ Troy wt./ Apothecaries Wt.


Polished steel	Oval, tapering	12.7 cms.
-	-	5 cms.

Round Brass  
CURT WEIGHT DW. GR. ROYAL MINT QUEEN'S HEAD  
HALF SOVEREIGN 2 13<sup>1</sup>/<sub>8</sub> 1843
  
9. G. BATHER. [See no. 8]  


Polished steel	Octagonal tapering to diamond	17.5 cms.
Ivory	-	7.2 cms.

Square Brass  
1 oz.,  $\frac{1}{2}$  oz., TROY 3ii, 3i, and one round 5 gm.
  
10. All sorts of Contracting and common scale beams and steelyards.  

Copper and brass Scales, English and Foreign Weights, made and sold by THOMAS BEACH, No. 11 in DIGBETH, BIRMINGHAM.  
Label: Figure of Justice (blindfold) as on No. 7, but only 5 weights.

Polished steel	Flat, oval tapering	16.3 cms.
-	- 	5.7 cms.

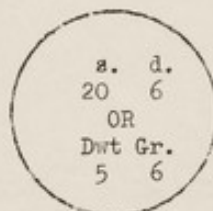
11 square, 1 round. Brass  
D G D G 3i, 3ii. Grain 2 x 6, 5, 3, 2 x 2,  $\frac{1}{2}$  stamped Crown.  
5 8 2 16
  
11. [See no. 10] THOMAS BEACH, No. 11 in DIGBETH, BIRMINGHAM.  

Polished steel	Flat, oval tapering	16.8 cms.
-	- 	5.5 cms.

9 square, 1 round  
3ii, 3i, 3ii, ii, i (all wrapped individually). Grains 5, 4, 3, 2.  
1 x round 5 8 (stamped crown).  
Case contains directions for making an effervescent draught:  
"A Saline spoonful Lemon juice or ten grains of Acid - and  
15 grams carbonate of Soda".

12. WILLIAM CLARK, SCALE MAKER, Near the Sign of Admiral Bembow in Golden Lane near Old Street, London, makes and sells all sorts of SCALES, WEIGHTS, STEELYARDS, BRASS-COCKS, &c. At the most reasonable rates.

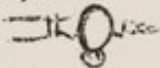
Polished steel	flat	12.5 cms.
-	-	5.3 cms.
4 round, 1 square	Brass	
21s. (= 5 8) 2 x 2 16 (= half guinea weight 1775) 6 9,		
*20s 6d = 5 Dw 6 Gr.		



13. J. BARTLETT, Scale maker, 86 Long Lane, West Smithfield, London, Makes and repairs all sorts of Scales, / Weights and Steelyards, Scales and Weights / for Assays, Diamonds, Gold, &c. Liquor and all other measures. Scales and Weights cleaned and Adjusted by the Year.  
At top of label: Patent Scales / Standard weights and measures for Corporations.

Polished steel	Octagonal, tapering to oval	20.8 cms.
Glass	-	7.5 cms.
Square	Brass	
2 x 3ii, 3i, 3B, 3i. Grain 6, 5, Nest of 9 weights; single weight with lifting handle; figure of Justice blindfold; shop scales; copper measure. 20 10 D D (stamped lion) and 4		
(= 1 oz. R) 4 1		
weights marked 2s 6d, 1s., 7s., 6d. (stamped lion).		

14. CHAS. DEGRAVE, Scale maker, No. 50 St. Martins Le Grand, LONDON.

Polished steel	Flat, oval	14.8 cms.
-	- 	5.8 cms.
Circular		
2 16 (stamped lion)		

15. CHARLES DE GRAVE, No. 59 St. Martins le Grand, the Corner of St. Anns Lane, Aldersgate Street, London, Scale maker to his Majesty / Makes all Sorts of Scales & Weights / for Assays, Diamonds, Gold, &c. / Scales and Weights of the different Standards / for the East and West Indies, Turkey, Spain, Portugal, &c. / Stilliards of all Sorts / Scales and Weights cleaned / And adjusted by the Year / Corbould & Hemsley [37 Foster Lane


Polished steel	Octagonal, tapering to oval	20.5 cms.
-	-	7.1 cms.
4 square, 1 round	Brass	
3ij, 3ii, 3B, 3B.	P. G. (= 7s.)	
	1 18	

16. .... of Scales & Weights ... by De Grave & Son, Scale Makers,  
Corner St. Ann's Lane, Alder<sup>st</sup>, London.
- |                |                               |           |
|----------------|-------------------------------|-----------|
| Polished steel | Octagonal tapering to diamond | 15.4 cms. |
| -              | -                             | 5 cms.    |
- Square Brass  
100, 64, 32, 16, 8, 4, 3, 2, 1 + 13 fractional weights.  
32 = 103 grains, 1 = 3.2 grains.  
The rectangular opening on the right hand side of case is for a  
brass combined scoop and tweezers. Total length: 14.2 cms.  
The 13 fractional weights are:  $3 \times \frac{1}{2}$ ,  $3 \times \frac{1}{4}$ ,  $2 \times \frac{1}{8}$ ,  $2 \times \frac{1}{16}$ ,  
 $1 \times \frac{1}{32}$ ,  $2 \times \frac{1}{64}$ .
17. DE GRAVE & CO. Scale makers. London.
- |                |                |           |
|----------------|----------------|-----------|
| Polished steel | Oval, tapering | 17.3 cms. |
| -              | -              | 6.8 cms.  |
- 4 lozenge, 1 square  
3ii, 3i, 3~~ii~~, 3ii, 3i. \_ round weights: 8 drams,  $\frac{1}{4}$  oz.,  
4 x 1 DRAM (?).  
? Set of Grain weights: 6, 5, 4, 3, 2, 1,  $\frac{1}{2}$ .
18. DE GRAVE, SHORT & FANNER, Scale Makers, 59 St. Martin le Grand.  
London.
- |       |                |           |
|-------|----------------|-----------|
| Brass | Oval, tapering | 12.5 cms. |
| -     | -              | 5.1 cms.  |
- 4 square Brass  
3ii, 3i, 3~~ii~~, 3i. Grain 6, 5, 3. 2 weights: square marked 1  
(= 15 grains), 7 sided plain (= 90 grains).
- 18a. Label same as no. 15. Label surmounted by Royal Arms with 3 fleurs  
de lys in 2 qr.  
No scales.
- |   |   |        |
|---|---|--------|
| - | - | 5 cms. |
|---|---|--------|
- Square Brass  
5 dwt., 5 Grain, 5 deci, 1 deci. Nest of 5 round 100, 50, 40, 30, 20.
- 18b. DE GRAVE, SHORT & FANNER, Late M. DE GRAVE & SON, 59 St. MARTIN  
LE GRAND, LONDON, Scale Makers to Her Majesty's Exchequer,  
Royal Mint, General Post Office and the Assay Office, Goldsmith's  
Hall. Scales & Weighing machines of every description. With  
English and Foreign Weights for exportation. Scales, Weights, &c.  
kept in repair by the Year. [Label surmounted by Royal Arms with  
lion rampant in 2nd qr., and wording: "Standard scales weights  
& measures for corporations".]
- |                |                |         |
|----------------|----------------|---------|
| Polished steel | Oval, tapering | 18 cms. |
| Thick glass    | -              | 7 cms.  |
- Square Brass  
2, 1,  $\frac{1}{2}$  DRAM, 2, 1,  $\frac{1}{2}$  SCRUP. Grain 6, 5, 2.  
Case contains slip of paper 7 cms. x 3.6 cms. with MS in ink:  
17 grs. ammonia, 1 tablespoonful of lemon juice - saline.

R12/08

19. THOS. GOULDING, the Angel and Scales, No. 15 ... Street, Cheapside,  
(See also London. Makes & Sells all sorts of Scales, Weights & Stilliards  
no. 22 on for Exportation; or home use at the lowest prices.  
p.6) Centre panel: Angel holding equipoised scales in right hand and carrying  
over left arm a palm.

Right hand panel: "The Standard weights of the following coins:

Polished steel	Hexagonal tapering to 12 cms.
-	oval  4.2 cms.
Circular	Brass
1 SOVGN (5 2 1/2), 1/2 SOVGN (2 13 7/8) stamped crown.	

- 19a. THOMAS HARRISON, Scale maker, No. 71 Cannon Street, London.  
Polished steel Octagonal tapering to round 23.3 cms.  
- 10 cms.  
Nested Bronze  
Marked VIII, IIII

20. HINTON & CO., 38 Bedford Street, Strand, W.C. [Manufacturers of  
photographic apparatus]  
Polished steel Rectangular, tapering 16.5 cms.  
Glass (one missing) - 7.5 cms.  
No weights. 201967

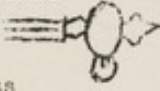
21. Table of apothecaries' weights. Cover of weight compartment is  
engraved: HOLT, Scale maker, N 51 Hay Market, St. James.  
No scales or pans.  
3 nested, 5 round Brass  
Nested: 1oz., 1/2 oz., 1/4 oz. avoir stamped portcullis. Round:  
2, 1, 1/2 dram, 2, 1/2 scrup. Grain 6 (stamped) in ivory box.

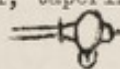
(No. 22 is on p. 6)

23. Royal arms (top left). Weights and Scales of all Sorts for the  
following Gold coins &c. by FREEMAN and SON in Leadenhall Street  
London. Scalemaker to his Majesty's Mint. Exchequer. Bank of  
England &c. N.B. The standard price of gold is £3 17 10 1/2 s. oz.

Polished steel	Octagonal tapering to 15.7 cms.
-	diamond 6.2 cms.
Brass	
4, 3, 2 dwt. Grain 3 x 6 stamped lion. 3 round: 9s, 5s, 3d. II <sup>D</sup> stamped SR and coffee pot.	

24. Similar label to no. 23 but of FREEMAN & NEW in Leadenhall  
Street, London. Table of weights.

Polished steel	Octagonal tapering to 18 cms.
-	diamond  7.6 cms.
Brass	
11 square, 3 round 3 1/4, 3 1/2, 3 3/4, 3 1/2, 3 1/4. Grain 6, 5, 4, 3, 2. 4 drams (= 222 grains) Round: no markings, 114 grains; Imperial Standard, stamped crown and WR (= 222 grains); Imperial Standard, stamped crown and CR (= 440 grains)	

22. RICH<sup>D</sup> WOOD (late Goulding) at the Angel and Scales No. 15 in Queen Street, Cheapside, London
- |                |   |           |
|----------------|---|-----------|
| Polished steel | Oval, tapering  | 15.8 cms. |
| -              | -  | 5.7 cms.  |
- Square Brass  
Grain 2 x 6, 2 x 5, 4 (all stamped lion), 3. Round weight: 26½ gr. stamped portcullis.
25. [see 19a] Successor to the late Mr. Harrison.  
Left half of label: A right hand, holding balanced scales issuing from dark sleeve and frilled cuff.  
Right half of label: The Standard weight of the following coins [11 coins listed]  
N.B. Each grain of gold is two pence at four Pound & ounce.
- |                |                |           |
|----------------|----------------|-----------|
| Polished steel | Oval, tapering | 15.7 cms. |
| -              | -              | 5.8 cms.  |
- 4 square Brass  
2, 1, ½ dram, 2 scrup, cur weight 5 2½ Sovereign, cur weight 2 13⅛ half sovereign. Royal Mint 1821.
- 25a. THOMAS & ELIZABETH HUX at ye 3 Cocks at Holbourn Conduit maketh & selleth all sorts of Beams, Scales, Weights & Stilliards with all sorts of Brasiers goods.  
Right half of label: figure of Justice wearing 5 point crown, holding scales in left hand and drawn sword in right hand.  
Also depicted are: nest of 7 weights, steelyard, spring balance, 2 Brass stopcocks, nest of weights with hinged lid, weight with ring handle, 3 cocks with an ornamental border.  
No scales.  
2 Copper, 3 metal  
No weights.
26. All Sorts of curious/ Scales and Stilliards/ for Essays Diamonds/ Gold Silver &c./ Made and Sold by/ A. SMITH/ Optical Philosophical &/ Mathematical/ Instrument maker/ Opposite Northumberland Street/ Strand/ London.  
Centre panel: A Right hand issuing from a dark sleeve and frilled cuff holds a pair of balanced scales; under them is a steelyard.  
Note 1 Grain of Gold is 2d at 4 & ounce.  
Right hand panel: Standard of Gold coins [11 coins are listed]  
No scales or pans.  
4 square Brass  
3i, dwt. 4, 3, 2, stamped lion. Grain 6, 2 x 5. Square brass weight (= 182 grains). Round brass weight (= 27 grains).  
3 round bronze (or gun metal) weights: 107 grains stamped 3R and shield; 110 grains stamped 3R and shield; 214 grains stamped crown G and
27. WILL<sup>M</sup> SANGSTER/ Scale Maker to his MAJESTY/ At the Kings Arms in Butcher Row Temple Bar/ LONDON/ Makes and sells all sorts of Scales & Weights According to his Majesty's/ Proclamation. Likewise makes all Sorts of Steelyards and Pits/ All sorts of scales and weights in Repair and keeps them in repair yearly./ N.B. The above at the most reasonable rates. [Surmounted by Royal Arms, scales, and 7 nested wts.]
- |                |                |           |
|----------------|----------------|-----------|
| Polished steel | Oval, tapering | 12.8 cms. |
| -              | -              | 5 cms.    |
- Square Brass  
2, 1, ½ dram, 2, 1, ½ scrup. MS table of Apothecaries weights 6.8 cms. x 3 cms.

28. 3 panel label.  
Centre: Right hand issuing from a cuffed sleeve and tight wrist band, holds scales. RD. TUCKER/ below ye 10 cells/ ~~in-Presten-Street/~~ \* Exeter/ Makes all sorts of/ Scale Beams; & Mo-/ ney weights as by/ Act of Parliament/ \* 1787 Remov'd to 2d. Back Lane.  
Left panel: Weights of Guinea,  $\frac{1}{2}$  guinea, and  $\frac{1}{4}$  guinea.  
Right panel: Weights of silver cons. Table of Troy oz. to Avoir.
- |   |                 |                                       |
|---|-----------------|---------------------------------------|
| Polished steel                              | Round, tapering | 15 cms.                               |
| Square                                      | Brass           |                                       |
| 2, 1, $\frac{1}{2}$ dram, 2 scrup. Grain 5. | DW GR 5 8       | DW GR 2 16 stamped RT within a heart. |
29. DE GRAVE & CO. Scale Makers. St. Martin Le Grand, London.
- |                                 |                 |          |
|---------------------------------|-----------------|----------|
| Polished steel                  | Round, tapering | 17 cms.  |
| -                               | -               | 7.3 cms. |
| Square                          | Brass           |          |
| 60 grains, 30 grains, 5 grains. |                 |          |
30. DE GRAVE, SHORT & FANNER, Late M. DE GRAVE & SON, 59 ST. MARTIN LE GRAND, LONDON. Scale Makers to Her Majesty's Exchequer/ Royal Mint, General Post Office./ and the Assay Office, Goldsmith's Hall./ Scales and weighing machines of Every description/ with English and Foreign Weights for Exportation/ Scales, weights &c. kept in repair by the year./ [Label surmounted by Royal Arms (2nd gr. lion rampant) and "Standard Scales Weights and measures for Corporations".]
- |                |                 |           |
|----------------|-----------------|-----------|
| Polished steel | Round, tapering | 17.4 cms. |
| -              | -               | 10.2 cms. |
| No weights.    |                 |           |
31. MERCY MEYMOTT late Read, Scale Maker, Within Bishopsgate, London. Makes and Sells all Sorts/ of Scales, Weights, and/ Stilliards for Home/ Trade and Exportation.  
Centre panel: A right hand issuing from a dark sleeve holds a pair of equipoised scales with ornamental beam ending in block. Note: 1 grain of Gold is 2d at £4 8 ounce.  
Right hand panel: Standard of Gold coins: [11 coins listed]
- |   |                 |           |
|---|-----------------|-----------|
| Polished steel                              | Round, tapering | 11.8 cms. |
| -   | -               | 5 cms.    |
| Round                                       | Brass           |           |
| 21s., 2 x 10s 6d., 36s., 27s., 18s., 4s 6d. |                 |           |
32. Similar label to no. 31.
- |  |                 |           |
|--|-----------------|-----------|
| Polished steel   | Round, tapering | 12.8 cms. |
| -  | -               | 5 cms.    |
| 3 square, 2 round  |                 |           |
| 3ii, Grain 6, 5 stamped lion, 5 . 8 (1 guinea), 2dwt. 18 gr. (= 66 grains) with head looking to right. |                 |           |
33. MEYMOTT & PORTER (late Read) Scale Makers, Bishopsgate Street, London, Scales, weights & Stilliards for home trade and Exportation.  
Top of label: left hand, issuing from a frilled cuff, holding equipoised scales (deep pans, swan neck gallows)
- |                            |                |          |
|----------------------------|----------------|----------|
| Polished steel             | Oval, tapering | 15 cms.  |
| -                          | -              | 6.2 cms. |
| Round                      | Brass          |          |
| 5 8 (crown), 2 16 (crown). |                |          |

34. Eliz<sup>th</sup> Moffett & Son, Scale Makers at the Justice and Scales,  
No. 126 Minories, London./ Makes, sells & repairs all Sorts of/  
Beams Scales Weights & Steelyards/ Wholesale, Retail and for  
Exportation.
- |                |                       |           |
|----------------|-----------------------|-----------|
| Polished steel | Rectangular, tapering | 12.1 cms. |
| -              | -                     | 5 cms.    |
- Square Brass  
2, 1,  $\frac{1}{2}$  DRAM, 2, 1,  $\frac{1}{2}$  SCRUP. Space in case for 2 coin weights  
(missing).
35. HENRY NEALE at ye Corner of St. Bartholomews Lane near the  
Royal Exchange, London.
- Date written on label is 1695. Inside lid are the initials IF.
- Left hand panel: Blindfold figure of Justice holding equipoised  
scales in left hand; and upright drawn sword in right hand.
- Right hand panel: Figure of death and hourglass (skeleton). Woman  
holds equipoised scales in right hand, a cloth over her forearm;  
in left hand a sword or stick (?) upright.
- Centre panel: Royal Arms. In 1st and 3rd qrs. Arms of England  
quartered with those of France. In 2nd quarter lion rampant of  
Scotland. In 4th quarter harp of Ireland.
- Below: Henry Neale at the Corner of St. Bartholomews Lane near the  
Royal Exchange London. Right and left hands holding scales and  
HTN surmounted by crown.
- |                |                 |          |
|----------------|-----------------|----------|
| Polished steel | Round, tapering | 8.2 cms. |
| -              | -               | 3.5 cms. |
- No weights.
36. Similar label to no. 35.
- |                |                 |          |
|----------------|-----------------|----------|
| Polished steel | Round, tapering | 8.3 cms. |
| -              | -               | 3.7 cms. |
- No weights.
37. B. PAYNE, Scale Maker, 395 Strand near Southampton Street.
- |                                       |                              |           |
|---------------------------------------|------------------------------|-----------|
| Polished steel                        | Octagonal, tapering to round | 17.4 cms. |
| - (with set of spare -<br>glass pans) |                              | 7 cms.    |
- No weights.
38. Similar label to no. 37.
- |                |               |           |
|----------------|---------------|-----------|
| Polished steel | Oval tapering | 11.5 cms. |
|----------------|---------------|-----------|
- No pans, weights.
- This case contains a small steelyard in brass marked H. HOOPER  
C: 68 and graduations  $\frac{1}{2}$ , 1, 2 and a hooked counterpoise.
39. All sorts of scales, Weights and Steelyards, made by Edw<sup>d</sup> Phillips in  
Mould Makers Row, St. Martins le Grand, London. Centre of label is of  
bird (dove?) sitting inside sling hung from top of ornamental border  
by ribbon. Right hand panel has table of value and weight (11 coins)  
"at £3 18 0 per oz.". 1 guinea: 5 dwts. 9 gr. [5 8 since 1771].
- |                |                              |           |
|----------------|------------------------------|-----------|
| Polished steel | Octagonal, tapering to round | 17.3 cms. |
| -              | - and oval                   | 6.3 cms.  |
- 3 square, 4 round, 1 rectangular Brass, 1 bronze.  
2 x 3ii, 1 x 5D 8G stamped crown, round bronze  $\frac{1}{4}$  oz. avoirdupois (= 110 gr),  
1 moidore, 27s. (6 22), two dwt. (round, stamped crown), and  
2 P. Wt. (rectangular, stamped crown).

40. JOHN PICARD, Scale Maker at ye Hand and Scale, the corner of Maiden Lane in Woodstreet, London.  
 Polished steel Round, tapering 12.7 cms.  
 - - 5 cms.  
 2 square, 3 round  
 3ii, 3B, 2 x 5 8 (stamped anchor), 5 8 (stamped crown).
41. JOHN PIGGOTT, Photographic Department, 117 CHEAPSIDE, LONDON.  
 Polished steel Oval, tapering 15 cms.  
 - - 6.5 cms.  
 3 round, 2 lozenge Brass  
 3i, 3ii, 3B. Grain 6, 3. 172973
42. JOSEPH REYNOLDS, SCALE MAKER, 16 Aldersgate Street, Corner of Falcon Street, London. Makes and repairs all kind of Scale, Weights, &c. Steelyards/ Wholesale, Retail, & for Exportation/ N.B. Scales & Weights kept in Repair by the Year/ carpenter] [sculpt  
 Polished steel Oval, tapering 15 cms.  
 - - 5.8 cms.  
 Square Brass  
 5, 2 dwt. (stamped crown). 5, 4, 3, 2, 1 dwt. Grain 4 stamped animal (?) (white metal).
43. JOSEPH REYNOLDS, Scale Maker, Long (no. 7) Lane, King-Street, Glean-Fair, West Smithfield. Makes and Sells all Sorts of Scales, Weights and Steelyards, at the most Reasonable Rates. N.B. Shopkeepers SCALES and WEIGHTS kept in good repair by the Year. 166609  
 MS. label on inside of lid gives the equivalents in grains of drachms and scruples.  
 Octagonal, tapering to oval 18 cms.  
 Silver plated - 7.7 cms.  
 Nest of 4 (troy)  
 8, 4, 2 x 2 dr. troy. 5, 4, 3 dwt. stamped animal. Grain 6, 4, 3 stamped animal. 2, 1 dr. 1 scrup. Bronze round (= 55 grains) marked IB. Ditto marked NX.
44. SEWELL & YOUNG, Bear Street, Leicester Square, London, Make and Sell all sorts of Scales, Weights & Steelyards Wholesale and Retail for Home Trade & Exportation. 203048  
 Polished steel Octagonal, tapering to oval 20 cms.  
 - - 7.5 cms.  
 Square Brass  
 3ii, 3i, 2 x 3ii, 3B. 2, 1 DRAM, 2 SCRUPLE. Grain 6 x 6, 2 x 5, 2 x 4, 3 x 3, 1 x 2, stamped lion.  
 2 MSS setting out the Apothecaries weight.
45. T. SKINNER, CIRENCESTER, Depôt for Chemical Apparatus and Tests.  
 Polished steel Oval, tapering 18 cms. 87403  
 Glass - 7 cms.  
 No weights.

46. CHARLES SOMMERS, No. 1 Walbrook near the Mansion House, London. Makes and Sells all Sorts of Scales, Weights &c. Steel yards at reasonable Rates and all foreign Sorts for Exportation.  
Centre panel: Right hand issuing from a frilled sleeve holds equipoised scales by tassel with forefinger and thumb. Scales have ornamented beam and block gallows. Each set of cords ends in tassel. Below in order left to right: 6 nested weights, a nest of weights in lidded outer weight, and three handled weights.  
Right hand panel: "The standard of the following Coins" [7 coins are listed] A guinea 5 dwts. 9 grms.  $\frac{1}{2}$  guinea 2 16 $\frac{1}{2}$ . Note each grain of Gold is 2d a pennyweight is 4 Shillings.  
Foot of label: N.B. Shopkeepers Scales &c. kept in Repair Yearly.

Polished steel	Round, tapering	11.8 cms.
-	-	5 cms.

Grain 5, 4. Round 4s 6d. (= 27 $\frac{1}{2}$  grains).

47. Weights & Scales of all Sorts for the following Gold and Silver coins. By R. VANDOME & CO. 117 Leadenhall Street, London. Scale maker to His Majesty's Mint, Exchequer, Bank of England. [12 coins are listed in two columns]. N.B. the Standard price of Gold is £3 17s. 10 $\frac{1}{2}$ d. per oz.

Polished steel	Oval, slight taper.	15.2 cms.
-	-	5.3 cms.

No weights.

- 47a. ROBERT VINCENT at the Hand & Scales, No. 1 on the foot of London Bridge Southwark Side Makes and sells all sorts of Beams, Scales, Weights and Steelyards for Foreign use. Scales with their respective weights as Spanish and Portugal Gold Coin, Barbados, Virginia, &c. all the West India Silver currencie. Also Diamond and Assay Scales & all other Sorts. Wholesale and retail at reasonable Rates. N.B. Shopkeepers scales & weights kept in repair Yearly. [Text in ornamental frame surmounted by a right hand holding equipoised Scales]. Round the sides of the label are: Pocket case of scales (top), seated figure of Justice, blindfold, steelyard, nest of weights and hinged cover (right) nest of 9 weights and brass stop cock, handled weight, balance with brass chains & deep pans, iron beam (left).

Polished steel	Octagonal, tapering to round	30 cms.
Copper	One flat, other cylindrical	Flat pan: 16.5 (diameter) x Cylindrical pan: 10 x 16 cm. 2.5 cms. deep.

No weights.

48. An explanation of money weights, made and sold by Authority, only by JAMES WARREN, at the Sign of St. Dunstan in Skinner Row, Dublin: who sells the best Money Scales, and all sorts of Goldsmith and Jewellers work, at the most reasonable Terms.

Left hand label: Weights and values of pistoles, moydores, and guineas.  
Right hand label: Weights and values of French guineas and Portugal pieces.

Polished steel	Oval, tapering	25.3 cms.
- stamped SD and crown (?)	-	6 cms.

Brass  
 12 Apothecaries' weights, 15 coin weights.

Lot 25)  
 Stevens  
 26-9-08

- 48a. WENBORN, Scale, Weight & Steelyard Manufactory, 190 High Holborn, from Youngs, Scale Maker to His Majesty. Scales and Weights repaired and adjusted by the Quarter or Year.

There are '3' scales:

- |       |                |                              |           |
|-------|----------------|------------------------------|-----------|
| (i)   | Polished steel | Flat, oval                   | 11.2 cms. |
| -     | -              | -                            | 4.4 cms.  |
| (ii)  | Polished steel | Round, tapering              | 9 cms.    |
| -     | -              | - stamped HTN                |           |
| (iii) | Polished steel | Octagonal, tapering to round | 14.5 cms. |
| -     | -              | -                            | 5.7 cms.  |

10 square 1 round Brass  
3ii, 5, 4, 3 dwt., 5D 8G, 2D 16G, Grain 6, 3 x 5.  
Circular  $\frac{1}{2}$  sovereign weight 2DW 13 $\frac{1}{8}$  GR.

LOT 487  
3T 29/8/28  
1/12/6.

49. DAVID WILFORD Liveing in Leaden Hall Street Near Cree Church, Scale Maker of All Sorts.

On left of label is a figure of Justice (not blindfold) crowned with a five pointed crown. Holds in left hand a pair of equipoised scales with deep pans and S-n gallows. She wears from her left shoulder a flowing robe or train; has long hair over her shoulders.

No scales, pans.

Square Brass  
2, 1,  $\frac{1}{2}$  DRAM, 2 x 5D 8G one stamped lion, one stamped crown.  
Grain 6, 2 x 5, 4, 3 stamped animal.

A 115259

50. THO<sup>S</sup> WILLIAMS, Scale Maker, No. 71 Cannon Street, London.

Polished steel Round, tapering 12.5 cms.

No pans.

Circular Brass  
3ii, 3i, 3ii.

10835(?)

51. THOMAS WILLIAMS, Scale Maker, No. 71 Cannon Street, London.

Left hand panel: in columns - Livres, Onces, Deniers, Grains.

1 Denier fait 24 Grains. 1 one fait 20 Deniers. and Courant L. s. D.

Centre panel: "The Standard Weights of the following Coins"

[15 coins listed]

Right hand panel: Troy lb. ounces Penny Wts Grains and Currency L.s.D.

Polished steel Flat oval, slight taper 25 cms.

- - 7 cms.

Nest of Troy weights, 2 square Brass or bronze ?

Troy 2, 1,  $\frac{1}{2}$ ,  $\frac{1}{4}$  oz. Marked in ink 20, 10, 5. 4, 3 dwt. stamped lion.

52. WILLIAM WILLIAMS, Scale Maker, 71 Cannon Street and 4 Abchurch Yard, London. Scales with English and Foreign weights for Exportation. Imperial Standard Measures & Weights for Corporations, Towns, &c. [W. Harrap.Sc.Abchurch Lane [See also nos. 53-55]

Brass Oval tapering to round 17 cms.

- - 7 cms.

Square Brass  
3ij, 3ij, 3i, 3s. Grain 6, 5, 3, 2.

40731

53. Similar label to no. 52.
- |                                 |                        |          |
|---------------------------------|------------------------|----------|
| Brass                           | Oval tapering to round | 17 cms.  |
| Brass                           | -                      | 6.5 cms. |
| 3 lozenge, 2 square             | Brass                  |          |
| 5, 2 x 3, 1, $\frac{1}{2}$ dwt. |                        |          |
54. WILLIAM WILLIAMS, Scale Maker, 127 74 Cannon Street, & 4 Abchurch Yard, London. Scales with English & Foreign Weights for Exportation. Imperial Standard Measures & Weights for Corporations, Towns, &c.
- |        |                              |  |
|--------|------------------------------|--|
| Brass  | Flat oval, slight taper only | 18 cms.  |
| Copper | One oval, one round.         | Oval: 8.6 x 6.4 cms.<br>Round: 6.3 cms. (with T wt.) |
- 1 lozenge 2 round  
 3ii. Round: lead 28455 (= 40 grains) and brass 28455 (= 8 grains)
55. W<sup>th</sup> WILLIAMS & SONS, Scale Makers, Manufacturers of Scales, Weights & Weighing machines of every description with English & Foreign Weights, retail and for exportation 127 Cannon Street & 4 Abchurch Yard, London, E.C.
- Surmounting label are the Royal Arms/ To Her Majesty's Government/  
 Established over 150 years/ Weights & Scales/ cleaned &  
 adjusted/ contracts by the year/ or as arranged.  
 [No. 55 continued at bottom of page]
56. RICH<sup>d</sup> WOOD (late GOULDING) at the Angel and Scales, No. 15 in Queen Street, Cheapside, London. Makes & Sells all Sorts of/ Scales Weights & Stilliards/ for Exportation or home Use,/ at the Lowest Prices.
- |                           |                             |           |
|---------------------------|-----------------------------|-----------|
| Polished steel            | Octagonal tapering to round | 12.7 cms. |
| -                         | - marked 3                  | 5 cms.    |
| Circular                  | Brass                       |           |
| 2 16, 5 8. Stamped crown. |                             |           |
57. Rich<sup>d</sup> Wood ..... No. 15 ..treet Cheaps.... [see no. 56]
- |                |                             |         |
|----------------|-----------------------------|---------|
| Polished steel | Octagonal tapering to round | 14 cms. |
| -              | - marked 3                  | 5 cms.  |
- 21 (= 5D 8G) and 2 16. Both stamped lion.
58. JOHN YOUNG, Scale Maker to His Majesty, No. 5 Bear Street, Leicester Square, London. Makes and Sells all Sorts of Scales, Weights & Steel yards for Home Trade & Exportation.
- Centre panel: Royal Coat of Arms under which is a right hand issuing from a cuffed sleeve holding a pair of equipoised scales: a nest of 5 weights, under which is: Shopkeepers scales kept/ in Repair by the Year.
- Right hand panel: Tables of Avoir dupois, Troy and Apothecaries' weights.
- |                         |                     |           |
|-------------------------|---------------------|-----------|
| Brass                   | Octagonal, tapering | 11.5 cms. |
| -                       | -                   | 4.5 cms.  |
| 3 square, 1 round       |                     |           |
| 4, 3 dwt. stamped lion. | 36s. (round), 7s.   |           |
- 55 (Contd.) Brass Flat oval, slight taper 18.3 cms.
- |   |       |        |
|---|-------|--------|
| Glass   | -     | 7 cms. |
| 11 round, 8 square  | Brass |        |
| Round: 3ii, 3i, 3s. marked V.L.B. 3ii, 3i, 3s. 3ij, 3s marked           |       |        |
| P. ROGERS & CO. 3ii, 3ii, 3i. Square: 2, 1gram, 1, $\frac{1}{2}$ Scrup. |       |        |
| Grain 5, 3, 2, 1.   |       |        |

59. YOUNG & SON Scalemakers to His Majesty, No. 5 Bear Street, Leicester Square, London make and sell all sorts of Scales, Weights & Steel Yards for Home Trade & Exportation.
- |                |                              |           |
|----------------|------------------------------|-----------|
| Polished steel | Octagonal, tapering to round | 17.5 cms. |
| -              | -                            | 6.4 cms.  |
- 2 square, 2 round Brass  
 Square: 8, 4 Dram. Round: 2,  $\frac{1}{2}$  Dram. 1 upright weight (= 246 grains). Grain 4 x 6, 2 x 5, 4 x 4, 3 x 3, 2, 1.
60. Engraved on lid of box for grain weights: YOUNG & SON, Scalemakers Bear Street, Leicester Square.
- |                |                              |          |
|----------------|------------------------------|----------|
| Polished steel | Octagonal, tapering to round | 17 cms.  |
| Silver         | -                            | 6.3 cms. |
- 4 square, 2 round Brass  
 2 SCRUP, 1 DRAM (round). Grain 6, 5, 4, 3.
61. YOUNG & SON, Scale makers to His Majesty No. 5 Bear Street, Leicester Square, London.
- |                |                             |           |
|----------------|-----------------------------|-----------|
| Polished steel | Octagonal tapering to round | 17.6 cms. |
| Silver         | -                           | 6.5 cms.  |
- 5 square 2 round Brass  
 2, 1 scrup. (round). 2dwt. 50 grains (stamped lion).  
 Grain 6, 3, 2 (stamped lion).
62. YOUNG & SON.  
 No scales or pans.  
 3 round 2 square Brass  
 Grain 4, 3 (square). 2, 1,  $\frac{1}{2}$  dram.
- 231796
63. Similar to no. 61.
- |                |                 |           |
|----------------|-----------------|-----------|
| Polished steel | Round, tapering | 12.5 cms. |
| -              | - marked 3      | 5 cms.    |
- Round  
 1 oz. avoirdupois (bronze),  $\frac{1}{2}$  oz. avoirdupois (iron ?)
64. Similar to no. 61.
- |                |                |           |
|----------------|----------------|-----------|
| Polished steel | Oval, tapering | 14.4 cms. |
| -              | -              | 6.2 cms.  |
- 8 square 1 round Brass  
 3i, 3ii. Grain 5, 2 x 4, 3, 2 x 2.  $\frac{1}{4}$  oz. avoir, round, stamped crown/ ER/ 306.
65. Similar to no. 62.
- |                |                |           |
|----------------|----------------|-----------|
| Polished steel | Oval, tapering | 14.8 cms. |
| -              | -              | 7 cms.    |
- Square Brass  
 1 oz. apothecaries weight (but is only 474 grains)

66. Young & Son. [Written on label in pencil is 1742]

Polished steel      Octagonal tapering to round      18 cms.

Silver      -      6.3 cms.

1 square, 1 round

Square: ~~32~~. Round: 2 16, stamped lion.

155/8

67. Young & Son.

Polished steel      Octagonal, tapering to round      20.3 cms.

-      -      7.9 cms.

Round

2 x  $\frac{1}{2}$  oz. avoir., 1 oz. avoir. (stamped). 2 dram (= 56 grains).

UNLABELLED BOXES OF SCALES AND WEIGHTS  
(Mostly apothecaries and domestic weights)

Key

SCALES: Beam material	Shape	Size
Pans: Material	Shape	Size
WEIGHTS: Shape	Material	
Types		

. N.B. Unless otherwise stated all pans are made of brass and are circular.  
For further details not recorded here, see original cards.

Box no.

68.	Polished steel	Oval, tapering	13 cms.
	-	-	5 cms.
	Round	Brass (gilt ?)	
	2, $\frac{1}{2}$ dram, 2, 1, $\frac{1}{2}$ scruple.		
69.	Polished steel	Oval, tapering	15 cms.
	-	-	6.2 cms.
	No weights.		
70.	Polished steel	Rectangular, tapering	15.2 cms.
	-	-	6.4 cms.
	3 lozenge, 7 square, 1 round		
	Lozenge: 2, 1, $\frac{1}{2}$ DRAM Standard W. & T.A. Square: 2 DRAMS,		
	2, 1 SCRUP. Grain 3 x 6, 5. Round: 2 Scruples J.L.R.		
71.	Polished steel	Round, tapering	12.8 cms.
	-	-	5.2 cms.
	2 lozenge, 2 square, 1 round.		
	Lozenge: 3 <i>as</i> , 3 <i>i</i> . Square: Grain 6, 4. Round: 1 P. ROGERS & CO.		
	2 dwt. stamped lion, 1 sovereign stamped crown, 2D 16G half-guinea stamped anchor.		
72.	Polished steel	Oval, slight taper	15 cms.
	-	-	6.3 cms.
	4 round, 4 square	Brass	
	Round: 2 x 3 <i>iii</i> , 3 <i>as</i> , 3 <i>as</i> . Square: 2 Drams, 2, 1, $\frac{1}{2}$ Scruples.		
73.	Polished steel	Round, tapering	15.4 cms.
	-	-	6.3 cms.
	Square	Brass	
	Grain 6, 5, 4, 3, 1 stamped lion.		
74.	Polished steel	Round, tapering	15 cms.
	Glass	-	6.3 cms.
	6 round, 9 square	Brass	
	Round: 3 <i>iii</i> , 3 <i>i</i> , 3 <i>as</i> , 3 <i>ii</i> , 3 <i>i</i> , 3 <i>as</i> . Square: Grain 5, 4, 3, 2, 1, (5 and 3 Grain stamped crown) 6, 5, 4, 3 (arabic figures).		

- |     |  |                             |           |
|-----|--|-----------------------------|-----------|
| 75. | Iron   | Rectangular, tapering       | 15.2 cms. |
|     | No pans, weights.  |                             |           |
| 76. | Polished steel   | Oval, tapering              | 15.2 cms. |
|     | -  | -                           | 6.2 cms.  |
|     | Lozenge, square, round Brass   |                             |           |
|     | Lozenge: 3ii, 3i, 3ii, 3i W. & T.A. Square: Grain 6, 5, 4, 3.  |                             |           |
|     | Round: $\frac{1}{2}$ oz. avoir. stamped crown VR/ E. 1 oz. avoir. stamped crown GR/ TD (4 grains light).               |                             |           |
| 77. | Polished steel   | Round, tapering             | 14.7 cms. |
|     | -  | -                           | 6.4 cms.  |
|     | Square Brass   |                             |           |
|     | 2, 1, $\frac{1}{2}$ dram, 2, $\frac{1}{2}$ scruple.  |                             |           |
|     | Weights in pink-lined pill box with injunction written on lid:<br>"Replace each weight/ immediately/ after using/ it". |                             |           |
| 78. | Polished steel   | Oval, tapering              | 15 cms.   |
|     | Glass  | -                           | 6.4 cms.  |
|     | Round, Square. Brass   |                             |           |
|     | Round: 2, 1, $\frac{1}{2}$ Dram W. & T.A., 2, 1, $\frac{1}{2}$ scruples.   |                             |           |
|     | Square: 6, 5, 4, 3, 2 stamped woman's head.  |                             |           |
| 79. | Polished steel   | Oval tapering to round      | 12 cms.   |
|     | -  | -                           | 5 cms.    |
|     | Square Brass   |                             |           |
|     | Grain 6, and 5, 4 stamped lion.  |                             |           |
| 80. | Polished steel   | Octagonal tapering to round | 15.8 cms. |
|     | -  | - marked 2                  | 5.8 cms.  |
|     | No weights.  |                             |           |
| 81. | Polished steel   | Oval, tapering              | 15 cms.   |
|     | -  | -                           | 6.8 cms.  |
|     | Square, 1 round.   |                             |           |
|     | 4 x 3ii, 4 x 3i, 2 x 3 <del>ii</del> , 3ii, 3i. Grain 6, 5, 4, 3 stamped crown. 1 round weight (= 17 grains).          |                             |           |
| 82. | Polished steel   | Oval, tapering              | 15.7 cms. |
|     | Glass (one broken)   | -                           | 6.7 cms.  |
|     | 6 round, 5 square Brass  |                             |           |
|     | Round: 3ii, 3i, 3 <del>ii</del> , 3ii, 3i, 3 <del>ii</del> . Square: Grain 10, 5, 3, 2, 1.                             |                             |           |
| 83. | Polished steel   | Oval, tapering              | 15.5 cms. |
|     | Glass  | -                           | 6.3 cms.  |
|     | Square Brass   |                             |           |
|     | Grain 6, 5, 4, 3, 2, 1.  |                             |           |


84. No scales.  
- - 4 cms.  
Apothecaries  
3ii, 2 x 3ii, 2 x 3ii,  $\frac{1}{2}$  grain. Metric: 20, 10, 5, 2, 3 x 1 gm.
85. Polished steel Oval, tapering 15.5 cms.  
- - 5.8 cms.  
lozenge, square  
Dwts. 6, 4, 3, 2, 1,  $\frac{1}{2}$ . 2, 1 SCRUP. Grain 5, 2 x 4, 3.  
There is a second pair of scales:  
Brass Oval, tapering 11.5 cms.  
- - 5.6 cms.
86. Brass Round, tapering 13 cms.  
- - marked 3 6.8 cms.  
Round Bronze  
1 oz. avoird. stamped crown WR/ IEL. 1 oz. avoird. (light  
8 grains) stamped twice B/ SM. 1 round weight (= 830 gr.)
87. Polished steel Oval, tapering 17 cms.  
- - 6.5 cms.  
Round  
 $\frac{2}{3}$  oz. avoird. (= 292 grains).  $\frac{1}{3}$  oz. avoird. (= 145 grains).  
Currency weight sovereign 5DW 2 $\frac{1}{2}$ GR.
88. Polished steel Oval, tapering 17.8 cms.  
- - 6.2 cms.  
Square, round Brass  
Square: 3ii, 3i, 3ii, 3ii, 3i, 3ii. Grain 6, 3 x 5, 2 x 3, 2.  
Round: 1 oz. avoird. (iron), 1 weight (= 85 grains), brass.  
1 piece of lead (= 495 grains).
89. Polished steel Oval, tapering 20.8 cms.  
Glass - 7.5 cms.  
No weights.
90. Brass Oval, tapering 15.5 cms.  
Horn - 6 cms.  
No weights.
91. Polished steel Oval, tapering 22 cms.  
Glass - 7.5 cms.  
round, square  
3ii, 3i, 3ii, 3ii, 3i, 3ii. Grain 6, 5, 4, 3, 2, 1.  
Case contains cuttings from a Bombay newspaper and an advertising  
folder of The Britannia Works Company Ltd., Ilford, London, E.,  
for Ilford Platona paper, Ilford P.O.P. and Ilford plates.

- |      |   |                       |                |
|------|---|-----------------------|----------------|
| 92.  | Polished steel  | Oval, tapering        | 15.5 cms.      |
|      | -   | - marked 3            | 5.7 cms.       |
|      | Square  | Brass                 |                |
|      | 3ii, 3i, 3B. Grain 6, 5, 4, 3, 2 stamped.                         |                       |                |
|      |   |                       |                |
| 93.  | Polished steel  | Round, tapering       | 15 cms.        |
|      | - (two sets)  | -                     | 6.5 and 5 cms. |
|      | Square  | Brass                 |                |
|      | 3ii stamped SA/ YE with crown. 3B stamped SY and crown.           |                       |                |
|      | 2, 1/2 DRACHM, 2, 1/2 SCRUPLES. Grain 2 x 6, 2 x 5, 2 x 4, 4 x 3, |                       |                |
|      | 2 x 2, 2 x 1, 1/2 stamped crown and GZR/ 22.                      |                       |                |
|      |   |                       |                |
| 94.  | Polished steel  | Round, tapering       | 17 cms.        |
|      | -   | -                     | 7 cms.         |
|      | 2 Dram, and a mass of lead (= 4oz. Troy, so labelled)             |                       |                |
|      |   |                       |                |
| 95.  | Brass   | Oval, tapering        | 17 cms.        |
|      | -   | -                     | 7 cms.         |
|      | Brass   |                       |                |
|      | 3ij, 3i, 3B. 3i. Grains 6, 5. 1/2, 1/16 oz. Metric: nest of       |                       |                |
|      | 1, 2, 3, 5, 10 gramme.  |                       |                |
|      |   |                       |                |
| 96.  | Polished steel  | Oval, tapering        | 14.5 cms.      |
|      | -   | -                     | 6.3 cms.       |
|      | Lozenge, square, round.   | Brass                 |                |
|      | Lozenge: 3ii, 3i, 3B, 3ii, 3i, 3B. Square: 3ii, 2 x 3i,           |                       |                |
|      | 2 x 3ii. Round: 3ii, 3i, 3B. Grain 6, 5, 1.                       |                       |                |
|      |   |                       |                |
| 97.  | Polished steel  | Rectangular, tapering | 15.5 cms.      |
|      | -   | -                     | 6.3 cms.       |
|      | Square  |                       |                |
|      | Dwt. 10, 3ii, 3i, 3ii, 3i. Round: 3B.                             |                       |                |
|      |   |                       |                |
| 98.  | Iron ?  | Oval, tapering        | 14.8 cms.      |
|      | -   | -                     | 6.3 cms.       |
|      | No weights.   |                       |                |
|      |   |                       |                |
| 99.  | Polished alloy  | Oval, tapering        | 16.2 cms.      |
|      | Silver (?), circular, stamped with head of bearded                |                       |                |
|      | man looking to the right.   |                       | 6.1 cms.       |
|      | 1/2 oz. avoird. 2, 1 DRAM, 2 SCRUPLE.                             |                       |                |
|      |   |                       |                |
| 100. | Polished steel  | Oval, tapering        | 17.4 cms.      |
|      | -   | -                     | 7 cms.         |
|      | No weights.   |                       |                |
|      |   |                       |                |
| 101. | Polished steel  | Oval, tapering        | 21.6 cms.      |
|      | Glass. One pan replaced by brass fitting and card                 |                       | 7.5 cms.       |
|      | Square  | Brass                 |                |
|      | 3ii, 3B. 3, 1 dwt. stamped lion. Grain 6, 5.                      |                       |                |

102. No scales.  
- - turn down edges 5.3 cms.  
No weights.
103. Brass Rectangular tapering to round 15 cms.  
Horn Bowl 6.5 cms.  
6 round, 6 square Brass  
3ii, 3i, 3s, 3ii, 3i, 3s. Grain 6, 5, 4, 3, 1,  $\frac{1}{2}$  (aluminium)
104. Polished steel Oval, tapering 18 cms.  
- - - - - 6.7 cms.  
Metric Brass  
2 x 2, 1 x 5, 2 x 10, 20 gm. One weight unmarked (= 40 grains)
105. Polished steel Oval, tapering 14.7 cms.  
Silver - 5.8 cms.  
White metal, brass  
White metal: 200, 100, 50, 40, 30 grains. 32 ct.  
Brass: 20, 2 x 10 gm. stamped crown and DJ.
106. Light alloy Oval, tapering 15.3 cms.  
Ivory - 6.1 cms.  
Square Brass  
3ii, 2 x 3i, 2 x 3s, 3ii, 3s. Grain 3 x 6, 5, 4 stamped lion.
107. Polished steel (or alloy?) Oval, tapering 15 cms.  
- - - 6.4 cms.  
Square Brass  
5, 3 x 4, 3, 1 dwt. Grain 2 x 6, 2 x 5, 4, 3 stamped lion.
108. Polished steel Octagonal tapering to round 17.5 cms.  
- - - - - 6.4 cms.  
6 round coin, 3 round Troy, 4 square Troy. Brass  
£3 12s., 36s., 13s. 6d., 9s. 5P 8G, 2P 16G. 5, 4 dwt.  $\frac{1}{32}$  oz.  
5, 3, 2, 1 dwt. stamped coffee pot?
109. Polished steel Octagonal tapering to oval 18 cms.  
- - - 7 cms.  
Square Brass  
5, 2,  $\frac{1}{2}$  dwt. stamped lion. Grain 2, 1. Paper weight  $\frac{1}{8}$  gr.  
2 slips of paper 12.3 x 4.8 cms. printed "Mr. Oram", on back  
of which is written (i) in ink 5  $3\frac{1}{4}$  -- 5  $2\frac{1}{2}$  2  $13\frac{1}{4}$  --  
2  $13\frac{1}{8}$  [the mint and currency weights of a sovereign and half  
sovereign] (ii) in pencil 5 dwt.  $3\frac{1}{4}$  grs. Sov/ 5 --  $2\frac{1}{2}$   
2 --  $13\frac{1}{4}$  2 --  $13\frac{1}{8}$  2 -- 12.  
A slip of paper showing the number of grains in 3i, 3i, 3ij,  
3s,  $\frac{1}{2}$  sc, 3s. These are not accurately given - possibly  
because the weights or the scales, or both, were not accurate.

- |      |  |                         |           |
|------|--|-------------------------|-----------|
| 110. | Polished steel   | Oval, tapering          | 17.8 cms. |
|      | Glass  | -                       | 7 cms.    |
|      | Square   | Brass                   |           |
|      | Grain 6, 3, 2, 1, $\frac{1}{2}$ .                              |                         |           |
|      |  |                         |           |
| 111. | Polished steel rusted  | Oval, tapering          | 17.5 cms. |
|      | Silver   | -                       | 6.5 cms.  |
|      | 6 lozenge, 10 square, 2 round. Brass                           |                         |           |
|      | Lozenge: 3ii, 3i, 3B, 3ii, 3i, 3B. stamped W. & T.A.           |                         |           |
|      | Square: Grain 5, 6, 4, 3, 2, 1; 5, 4 stamped lion; 5, 3.       |                         |           |
|      | Round: 1 Sovg <sup>n</sup> , $\frac{1}{2}$ Sovg <sup>n</sup>   |                         |           |
|      |  |                         |           |
| 112. | Polished steel   | Oval, tapering          | 18 cms.   |
|      | Thick glass  | -                       | 7 cms.    |
|      | 3 lozenge, 3 square Brass                                      |                         |           |
|      | Lozenge: 3ii, 3ii, 3B. Square: 3ij, 3ii. Grain 4 stamped lion. |                         |           |
|      |  |                         |           |
| 113. | Polished steel   | Flat oval, slight taper | 17.3 cms. |
|      | -  | -                       | 7 cms.    |
|      | Square   | Brass                   |           |
|      | 3 x 3ij, 3i, 3B, 3i. Grain 4.                                  |                         |           |
|      |  |                         |           |
| 114. | Polished steel   | Oval, tapering          | 18 cms.   |
|      | -  | -                       | 6.8 cms.  |
|      | 1 lozenge, 3 round, 5 square.                                  |                         |           |
|      | 3ii W. & T.A. Round: 3ii, 3ii, 3ii, stamped P. Rogers & Co.    |                         |           |
|      | 1/4 oz. avoir stamped F. Grain 6, 5, 4, 3, 2. Makeshift 3i.    |                         |           |
|      |  |                         |           |
| 115. | Polished steel   | Flat oval, slight taper | 22 cms.   |
|      | -  | -                       | 7.8 cms.  |
|      | Square   | Brass                   |           |
|      | 3ii, 3i, 3B, 3ii, 3i. Grain 6 stamped AVERY with crown VR/ 6.  |                         |           |
|      |  |                         |           |
| 116. | Polished steel   | Round, tapering         | 15 cms.   |
|      | Glass  | -                       | 6 cms.    |
|      | Square, 1 round  | Brass                   |           |
|      | 3ii, 3i, 3B, 3ii, 3i, 3B. Grain 6, 5, 4, 3, 2, 1. Round: 3ii.  |                         |           |
|      |  |                         |           |
| 117. | Polished steel   | Oval, tapering          | 16.8 cms. |
|      | -  | -                       | 7 cms.    |
|      | Square, 1 round  | Brass                   |           |
|      | 3ii, 3i. Grain 3 x 6, 2 x 5, 2 x 4, 3 x 3, 2, 1. 1oz. avoir.   |                         |           |
|      |  |                         |           |
| 118. |  | Round, tapering         | 15 cms.   |
|      | -  | -                       | 6.5 cms.  |
|      | Square   |                         |           |
|      | 3ij, 2 x 3ii. Grain 6, 4 stamped lion, 6, 5, 4, 3, 2, 1.       |                         |           |

- |      |  |                              |           |
|------|--|------------------------------|-----------|
| 119. | Polished steel   | Oval, tapering               | 12.3 cms. |
|      | Glass  | -                            | 5.7 cms.  |
|      | Square   | Brass                        |           |
|      | 3ii, 3i, 3fs, 3ii, 3i.   |                              |           |
| 120. | Polished steel   | Octagonal tapering to round  | 14.5 cms. |
|      | -  | -                            | 5.8 cms.  |
|      | Square   | Brass                        |           |
|      | 8, 4, 2, 1, $\frac{1}{2}$ dram, 2, 1 scruple. 1dwt. .04, 2 x .03, 2 x .02 oz.<br>Stamped (respectively) crown, VR, 21. Grain 4 x 6, 2 x 2, 2 x 1 stamped crown.        |                              |           |
| 121. | Polished steel   | Oval, tapering               | 17.5 cms. |
|      | Glass  | -                            | 7 cms.    |
|      | Square   | Brass                        |           |
|      | 3ii, 3i, 3fs, 3ii, 3i. Grain 6, 5, 4, 3, 2, 1, $\frac{1}{2}$ .   |                              |           |
| 122. | Polished steel   | Oval, tapering               | 19.5 cms. |
|      | Thick glass  | -                            | 7.5 cms.  |
|      | Square   | Brass                        |           |
|      | Grain 5, 4.  |                              |           |
| 123. | White alloy  | Rectangular tapering to oval | 15.5 cms. |
|      | -  | -                            | 6.5 cms.  |
|      | 6 round, 7 square  | Brass                        |           |
|      | 3ii, 3i, 3fs., 3ii, 3i, 3fs. Grain 6, 5, 4, 3, 2, 1, $\frac{1}{2}$ .   |                              |           |
|      | Case contains MS tables of Apothecaries and avoirdupois weights.<br>3 weights: mass of lead = 280 grains, 1 round weight = 184 grains,<br>1 round weight = 108 grains. |                              |           |
| 124. | Polished steel   | Rectangular tapering to oval | 16.5 cms. |
|      | Thin glass   | -                            | 6.5 cms.  |
|      | 5 round 3 square   | Brass                        |           |
|      | 3ii, 3i, 3fs, 3ii, 3i. Grain 6, 4, 2.  |                              |           |
| 125. | Polished steel   | Oval, tapering               | 17.7 cms. |
|      | -  | -                            | 6.9 cms.  |
|      | Square   | Brass                        |           |
|      | 4 x 3ii, 3i, 3fs, 3ii, 3i, 3fs.  |                              |           |
| 126. | Polished steel   | Round, tapering              | 17.5 cms. |
|      | -  | -                            | 7 cms.    |
|      | Square   | Brass                        |           |
|      | 3ii, 3i, 3fs, 3ii. Grs. 70, 60, 50, 40, 20. Grain 6, 5, 4, 3, 2.<br>Pencilled on inside lid: 437 $\frac{1}{2}$ grains/ 1 oz. avrpoids/ 480 grains/<br>1 oz. Troy.      |                              |           |

127. Polished steel Oval, tapering 17.7 cms.  
- - 6.5 cms.  
11 square 6 round  
3ii, 2 x 3i, 3fs, 3ii (stamped crown/ GR/ 239/ 11), 3ii, 3i,  
3fs, 3ii, 3i, 3fs. Grain 6, 4, 2, 1,  $\frac{1}{2}$ .  
Case contains a small tinplate scoop 4.8 cms. long x 1.7 cms.
128. Polished steel Round, tapering 14.8 cms.  
- - 6.5 cms.  
Square Brass  
5, 4, 2 x 3, 2, 2 x 1 dwt. Grain 6, 3, 2. Weights are stamped  
bull, lion, coffee pot or with two such marks.
129. Polished steel Rectangular, tapering 15.5 cms.  
Glass 6.2 cms.  
12 square 4 round 1 lozenge  
3ii, 3i, 3fs, 3ii, 3i, 3fs. 3i, 3fs, 3ii, 3i W. & T.A.  
5 grains. 1 oz. Grain 6, 2 x 5, 2 x 3, 2.  
Case contains 1 yellow metal medallion with hole at edge.  
Weight 16 grains. Arabic letters on face (?). Star on reverse side.
130. Polished steel Round, tapering 15 cms.  
- - 6.3 cms.  
5 square 2 square  
3ii, 3i, 3fs. Grain 6, 4 stamped animal. Square weight =  
77 grains. Square weight wrapped in paper = 10 grains.  
Paper is labelled on outside, in ink, 10 grains. On inside is  
written "10 Grains is/ half a/ scruple". Weight is marked, in  
ink, 10, and on reverse side is stamped 
131. Polished steel Oval, tapering 15 cms.  
- - 5.8 cms.  
Square  
5, 2 x 3, 2, 1 dwt. stamped animal.
132. Polished steel Round, tapering 14.8 cms.  
- - 5.7 cms.  
Square Brass  
6, 5, 4, 3, 2, 1 dwt.
133. Polished steel Rectangular, tapering 15.3 cms.  
- - 6.4 cms.  
12 square 2 round  
3ii, 3i, 3fs, 3ii, 3i, 3fs. Grain 6, 5, 4, 2, 1,  $\frac{1}{2}$ .  
1 sovereign,  $\frac{1}{2}$  sovereign.
134. Polished steel Oval tapering to round 15 cms.  
- - 7 cms.  
Square Brass  
5, 4, 3, 1 dwt. stamped lion (?). 3fs. Grain 6, 2 x 4, 3.

135. Polished steel Rectangular, tapering 15.3 cms.  
 - - 6.4 cms.  
 No weights.
136. Polished steel Oval, tapering 17 cms.  
 Silver - 6.2 cms.  
 No weights.
137. Polished steel Rectangular tapering to oval 12.8 cms.  
 Glass saucer 5.5 cms.  
 6 round 12 square 2 Brass  
 3fs, 3i, 3ii, 3ii, 3s, 3i. 3ii, 3i, 3fs, ii, i, fs.  
 Grain 6, 5, 4, 3, 2, 1.
138. Brass Rectangular tapering to oval 14.5 cms.  
 - Bowl 6.9 cms.  
 8 round 7 square 1 bell  
 3ii, 3i, ii. 4oz, 2 oz., 1 oz.,  $\frac{1}{2}$  oz.  $\frac{1}{4}$  oz. (bell).  
 3ii, 2 x 3fs, 3i, 3fs. Grain 5,  $\frac{1}{2}$  (aluminium). 5s 3d.
139. No scales.  
 - (one spare glass pan) - 6.3 cms.  
 Round and square.  
 3i, 2 x 3fs. Grain 6, 5, 4, 3. 3 sets Grain 6, 5, 4, 3, 2, 1,  $\frac{1}{2}$ .  
 2 sets 3ii, 3i, 3fs. 4 sets 3ii, 3i, 3fs.
140. Polished steel Oval, tapering 21.2 cms.  
 - - turndown edges, saucer shaped 10.5 cms.  
 Brass  
 Set of Troy weights (round nested): 4, 2, 1,  $\frac{1}{2}$ ,  $\frac{1}{4}$  oz.  
 1 oz. avoird. 60 grains. 3ii, 3fs. Square: Grain 6, 5, 4, 3, 2, 1,  $\frac{1}{2}$ .
141. Polished steel Octagonal tapering to oval 14.5 cms.  
 Ivory - 7 cms.  
 No weights.
142. Polished steel Oval, tapering 18.2 cms.  
 - - 7 cms.  
 Square  
 $\frac{1}{2}$  oz. Troy. 3ii, 3i, 3fs. 3 faded papers labelled 10 grs.  
 (but weighing 5 grs.).  
 This case contains 6 autograph prescriptions.
143. Polished steel Oval, tapering 12.8 cms.  
 Glass - 5.5 cms.  
 6 lozenge 5 square Brass  
 3ii, 3i, 3fs, 3ii, 3i, 3fs. Grain 6, 5, 4, 3, 2.  
 This case contains 11 discs of faint ruled paper about 3 cms.  
 diameter.

- |      |   |                              |           |
|------|---|------------------------------|-----------|
| 144. | Polished steel  | Oval, tapering               | 15.5 cms. |
|      | -   | -                            | 6.3 cms.  |
|      | Square  | Brass                        |           |
|      | Grain 6, 5, 4 stamped portcullis.                       |                              |           |
|      |   |                              |           |
| 145. | Silver  | Oval                         | 16.7 cms. |
|      | Silver (no Hallmark)                                    | Flat, upturned rim           | 7.5 cms.  |
|      | 6 round 2 square  | Brass                        |           |
|      | 36s., 21s., 10s 6d., 6s 9d., 4s 6d., 1½d (= 30 grains). |                              |           |
|      | Grain 6, 2 stamped.                                     |                              |           |
|      |   |                              |           |
| 146. | Polished steel  | Rectangular tapering to oval | 15.5 cms. |
|      | Glass (one broken)                                      | -                            | 6.2 cms.  |
|      | 5 round 2 square  | Brass                        |           |
|      | 3ii, 3i, 3fs, 3ii, 3i. Grain 6, 4.                      |                              |           |

2200 15 B.

UNBOXED SETS OF SCALES

Key:

Beam material:	Shape	Size
Pans: material	Shape	Size

NB. Unless otherwise stated all pans are made of brass and are circular

[For other information see original cards]

<u>No.</u>			
148.	Brass	Oval, tapering	14 cms.
	Mother of pearl	-	6.3 cms.
149.	Polished steel	Flat, oval	12 cms.
	Mother of pearl	-	5.2 cms.
150.	Polished steel	Round, tapering	15 cms.
	Glass	-	6 cms.
151.	Polished steel	Oval, tapering	14.5 cms.
	Glass	-	6 cms.
152.	Polished steel	Oval, tapering	15.5 cms.
	Glass	-	6.5 cms.
153.	Polished steel	Round, tapering	15.3 cms.
	Glass (thick)	-	6.3 cms.
154.	Polished steel	Oval, tapering	15 cms.
	Horn	-	6 cms.
155.	Polished steel	Octagonal, tapering to oval	20 cms.
	Silver, hallmarked		7.5 cms.
156.	Polished steel	Flat, oval tapering, stamped both sides with crown.	20.5 cms.
	-	-	8 cms.
157.	Polished steel	Octagonal, tapering to round	17.5 cms.
	-	- marked 2 concentric circles	6.2 cms.
158.	Polished steel	Round, tapering	14.5 cms.
	-	-	6 cms.
159.	Polished steel	Rectangular tapering to oval	13.8 cms.
	2 pairs -	-	6.4, 5 cms.
160.	Polished steel	Rectangular, tapering to oval	12.5 cms.
	-	- marked 3 concentric circles	5.5 cms.

161.	Polished steel	Oval, tapering to round	14.5 cms.
-	-	- marked 3 concentric circles	6.1 cms.
162.	Iron (?)	Rectangular, tapering	16.8 cms.
-	-	-	6.3 cms.
163.	Polished steel	Oval, tapering	15 cms.
-	-	-	6.5 cms.
164.	Polished steel	Octagonal, tapering to round	14.5 cms.
-	-	- marked 3 concentric circles	6.3 cms.
Also weights: 8 round, 1 square      Material: brass Types: 3L, 12s, 36s, 27s, 18s, 9s, 13s 6d, 6s 9d, 4s 6d. Grain 3.			
165.	Iron	Oval, tapering	23.5 cms.
-	-	-	7 cms.
166.	Polished steel	Rectangular tapering to round	20.5 cms.
	Horn	Bowl	8.5 cms.
167.	Polished steel	Flat, oval tapering	21.8 cms.
-	-	-	7.5 cms.
168.	Brass	Rectangular, tapering to square	14.8 cms.
-	-	-	5 cms.
169.	Polished steel	Flat oval tapering	15.5 cms.
-	-	-	4.8 cms.
170.	Brass	Flat oval tapering	16 cms.
	Horn	Bowl	3.5 cms.
171.	Polished steel	Rectangular tapering to square	12.7 cms.
	Tin plate	-	4.8 cms.
172.	Polished steel	Rectangular tapering to square	12.5 cms.
-	-	- turn back edge	4 cms.
173.	Polished steel	Rectangular, tapering	11.5 cms.
	Horn	Bowl	3.8 cms.
174.	White alloy	Flat, oval	10.5 cms.
	White alloy	Bowl	5 cms.

175.	Polished steel. Beam stamped twice each side; pans stamped twice with Arabic (?) letters.	Flat	16.2 cms.
-	-	deep saucer	7 cms.
176.	Brass	Flat, ornamental	12.1 cms.
- (thin)	-	black japanned	6 cms.
177.	Polished steel (?)	Hexagonal tapering to flat	13.5 cms.
?		Bowl	6.7 cms.
178.	Brass	Oval, tapering to flat	13.8 cms.
-	-	marked 4 concentric circles	5.5 cms.
179.	White metal. Beam marked: CLASS B 1 oz.	Flat oval tapering	10.2 cms.
	White metal	Bowl	3.7 cms.
180.	Polished steel	Rectangular, tapering	14.3 cms.
-	-	semi-bowl	4.7 cms.
181.	Polished steel	Rectangular tapering to flat	12.5 cms.
-	-		5 cms.
182.	Polished steel	Rectangular, tapering to oval	15 cms.
-	-	marked 3 concentric circles	5 cms.
183.	Polished steel	Round, tapering	18 cms.
-	-	marked 3 concentric circles	4.6 cms.
184.	Brass	Oval tapering	12.5 cms.
-	-		4.3 cms.
185.	Polished steel	Oval, tapering	13.5 cms.
-	-		4.3 cms.
186.	Polished steel	Oval, tapering	12.2 cms.
-	-		4.6 cms.
187.	Polished steel	Rectangular tapering to oval	12 cms.
Ivory	-		4.2 cms.
188.	Polished steel	Rectangular, tapering	10.5 cms.
-	-		4 cms.
189.	Polished steel	Oval, tapering to round	9.8 cms.
-	-	marked 3 concentric circles	3.7 cms.

190.	Polished steel	Oval, tapering	12.5 cms.
-	-	-	4 cms.
191.	Brass	Rectangular, tapering	13 cms.
-	-	-	3.3 cms.
192.	Iron (?)	Rectangular, tapering	12.5 cms.
-	-	-	4.2 cms.
193.	Brass	Flat rectangular tapering	17 cms.
-	-	- rimmed	6.8 cms.
194.	Iron (?) No pans.	Flat, oval tapering	31.5 cms.
195.	Polished steel No pans.	Oval, tapering	11.5 cms.
196.	Polished steel No pans.	Oval, tapering	15 cms.
197.	Polished steel No pans.	Round, tapering	12.7 cms.
198.	Polished steel No pans.	Octagonal, tapering to round	15.5 cms.
199.	Brass No pans.	Flat, hexagonal tapering	13.5 cms.
200.	No scales. Horn	Bowl	10.7 cms.
201.	No scales. -	Shallow bowl	7.2 cms.
202.	No scales. Black composition	-	7 cms.
203.	No scales. -	-	6.8 cms.
204.	No scales. -	-	10 cms.
205.	No scales. Brass stamped Chinese (?) characters	Circular flat	8.5 cms.

206.	No scales.		
	-	Bowl	6.5 cms.
207.	No scales.		
	Single pan: -	- flat bowl	5.7 cms.
208.	No scales.		
	Horn	- rimmed	5.5 cms.
209.	Polished steel	Round, tapering	17.7 cms.
	-	- marked 1 circle	7.5 cms.
210.	Polished steel	Flat, oval	21.2 cms.
	- (one cracked)	-	7.5 cms.
211.	Iron (?)	Oval, tapering	17.5 cms.
	Copper	- deep bowl	9.3 cms.

UNLABELLED SCALE AND WEIGHT BOXES (Continued)Key:

SCALES: Beam material	Shape	Size
Pans: Material	Shape	Size
WEIGHTS: Shape	Material	Types

NB. Unless otherwise stated all pans are made of brass and are circular

[For other information see original cards]

Box no.

- 211a. Case label: SANT ILARIO. Described as "chemical scales".  
 Steel, nickel plated ?      Oval, tapering      19.2 cms.  
 Copper      - deep bowl      10 cms.  
 No weights.
212. Brass      Oval, tapering      23.5 cms.  
 -      - deep saucer      11.5 cms.  
 Round.  
 Bronze: 4 oz., 2 oz., stamped A, shield, crown, coffee pot, 1826.  
 Brass: 2, 1,  $\frac{1}{2}$ ,  $\frac{1}{4}$  oz.
213. Polished steel      Flat, oval tapering      20 cms.  
 Brass, one glass      -      7 cms, glass 6.7 cms.  
 18 round, 5 square      Bronze and brass  
 Nest of 2, 1,  $\frac{1}{2}$  oz. avoirdupois, stamped A, shield, crown, coffee pot, 1826. No A on the  $\frac{1}{2}$  oz. weight.  $\frac{1}{2}$  oz. avoirdupois stamped crown.  
 2 x  $\frac{1}{2}$ , 4 x  $\frac{1}{4}$ , 1 x  $\frac{1}{8}$  oz. avoirdupois. Set of drachm and scruple weights, round: 3ii, 3i, 3s, 3ii, 3i, 3s. Round 3ii marked W. & T.A. Set of 7 lead weights of irregular shape, weighing respectively 15 dwt. (= 360 grains), 8 dwt. (= 192 grains), 40 grains, 30 grains, 20 grains, 2 x 10 grains. Set of 5 square brass weights in drawer (from set of 8), grains: 500, 300, 200, 100, 50.
214. Polished steel      Flat oval tapering      19.5 cms.  
 - Glass      -      8, 7 cms.  
 Square      Brass  
 D 100 (= 80 grains). D80 (= 64 grains).
215. Polished steel      Octagonal tapering to round      20 cms.  
 1 glass      -      6.7 cms.  
 No weights.
216. No scales.  
 Glass, brass      -      7.3, 7.5 cms.  
 2 lozenge, 8 square      Brass  
 Lozenge: 3ii, 3s. Square: 3ii, 3i, 3s. Grain: 3, 2 (stamped crown VR 21), 1, 2 x  $\frac{1}{2}$ . Case contains metric weights: 10, 5, 2, 1 grm. in white wood block. Booklet (6.8 x 4.3 cms.) called "Metric System" issued by Burroughs Wellcome & Co. 32 pp.

- |       |  |                           |               |
|-------|--|---------------------------|---------------|
| 217.  | Polished steel   | Oval, tapering            | 17.3 cms.     |
|       | -  | -                         | 6.8 cms.      |
|       | 6 lozenge, 1 square Brass  |                           |               |
|       | DWTs: 6, 5, 3, 2, 1, $\frac{1}{2}$ . Grain 3.  |                           |               |
|       |  |                           |               |
| 218.  | Polished steel   | Flat, oval                | 19.2 cms.     |
|       | - heavy, - light   | -                         | 5.8, 6.8 cms. |
|       | Lozenge  | Brass                     |               |
|       | 3ii, 3i, 3fs. 2 pieces of lead weighing 3iii and 3i.   |                           |               |
|       |  |                           |               |
| 219.  | Brass  | Rhomboid                  | 14 cms.       |
|       | No pans.   |                           |               |
|       | 11 round, 10 square  | Brass                     |               |
|       | $\frac{1}{2}$ oz. Troy. 3ii, 2 x 3i, 2 x 3fs, 2 x 3ii, 2 x 3i, 3fs.  |                           |               |
|       | Square: 3fs, 3ii, 3ii. Grain 2 x 6, 2 x 5, 4, 3, 2.  |                           |               |
|       | Drawer contains 12 "pills" each about 10 grains.   |                           |               |
|       |  |                           |               |
| 220.  | Iron (?)   | Rectangular, tapering     | 15.2 cms.     |
|       | Glass  | -                         | 6.5 cms.      |
|       | No weights.  |                           |               |
|       |  |                           |               |
| 220a. | White metal  | Rectangular, tapering     | 15.2 cms.     |
|       | Thin glass   | -                         | 6.5 cms.      |
|       | Brass  |                           |               |
|       | Avoir: 1 oz. (stamped crown, ER, 21), $\frac{1}{2}$ oz. (stamped crown, VR, 30). 3ii, 3i, 3ii marked J.L.B. Grain 6, 5, 4, 3, 2, $\frac{1}{2}$ . |                           |               |
|       | Set of metric weights in block: 2 x 10 gram, 5 gram, 2 gram.   |                           |               |
|       | Lidded container: 5 deci, 2 deci, 2 x 1 deci, 5 centi, 2 x 2 cg., 1 cg.  |                           |               |
|       |  |                           |               |
| 221.  | Iron   | Rectangular, tapering     | 14.2 cms.     |
|       | -  | -                         | 7 cms.        |
|       | Square   | Brass                     |               |
|       | For coins.   |                           |               |
|       | Second pair of scales:   |                           |               |
|       | Iron   | Flat rectangular tapering | 9.9 cms.      |
|       | One circular pan, 2.8 cms. One triangular pan each side 3.9 cms.   |                           |               |
|       |  |                           |               |
| 222.  | Box containing no scales, pans, or weights.  |                           |               |
|       |  |                           |               |
| 223.  | Box containing no scales, pans, or weights.  |                           |               |
|       |  |                           |               |
| 224.  | Polished steel   | Oval, tapering            | 16 cms.       |
|       | -  | - turn down rims          | 9.4 cms.      |
|       | No weights.  |                           |               |
|       |  |                           |               |
| 225.  | Brass  | Flat, oval tapering       | 21 cms.       |
|       | Glass  | -                         | 7, 7.5 cms.   |
|       | 10 square, 1 round   | Brass                     |               |
|       | Grain: 100, 80, 70, 60, 50, 40, 30, 20, 6, 4. Round avoir: $\frac{1}{4}$ oz.   |                           |               |
|       | 2 watch glasses (5 cms. diameter); brass scale pan (7.7 cms. diam.) suspended by green cords from an agate and brass bearing.                    |                           |               |

226. Brass Flat, oval tapering 20.3 cms.  
 - , glass. - 6.8, 7.2 cms.  
 3 round, 8 square Brass  
 Round: 3ii, 3i, 3fs. Square: 3fs, 3ii, 2 x 3i. Grain 5, 4,  
 4 (lozenge), 2.
227. Polished steel Flat, oval, tapering 20 cms.  
 - , glass. - 7.5, 7 cms.  
 No weights.
228. White metal Flat oval tapering 21 cms.  
 Brass (2 sets) - 7.7, 7.1 cms.  
 7 round, 10 square. Brass  
 Metric: 50, 20, 2 x 10, 5, 1 gm. Square: grains: 50, 30, 6,  
 5, 6, 4, 3,  $\frac{1}{2}$ . 2 aluminium weights: .5, .3. Guinea weight  
 5 8 stamped crown.
229. Polished steel Oval, tapering 12.8 cms.  
 - - 5 cms.  
 Square Brass  
 500, 300, 200, 100 grains (4 missing). Grain 6, 5, 4, 3, 2,  
 1,  $\frac{1}{2}$ , stamped crown VR 21. Drawer contains (i) pair of brass  
 scale weights, circular plain, 7 cms. diameter. (ii) single brass  
 pan, 5 cms. diameter, through centre of which is a small brass  
 hook. Green silk cords. 6 cms. diameter. (iii) 2 polished  
 steel claws for a dental key.
230. Brass Flat, oval tapering 21.5 cms.  
 - - 6.7 cms.  
 Square Brass  
 2 x 3ij, Grains: 500, 300, 200, 100, 50. (3 missing).
231. 4 sets of scales:  
 i. Polished steel Oval, tapering 15.3 cms.  
 - - 6.4 cms.  
 ii. Polished steel Oval, tapering 15.5 cms.  
 Glass - 7.5 cms.  
 iii. Polished steel Octagonal, tapering 20.4 cms.  
 - - 7 cms.  
 iv. Polished steel (rusty) Flat oval tapering 18 cms.  
 No pans.  
 3 pans: glass - 7.7, 7.3, 7 cms.  
 No weights.
232. Polished steel Flat, oval. 18 cms.  
 - - 7 cms.  
 6 round, 3 square Brass  
 3ii, 3i, 3fs, ii, i, fs. Grain 5, 3, 2. In wooden slide  
 box, decorated Macbeth tartan and Queen Victoria postage stamp.

233. Polished steel (rusted) Oval, tapering 15 cms.  
Glass (broken) ? ?  
Nest of 6 weights in container: 4, 2, 1,  $\frac{1}{2}$  dr. 1 oz. Troy.  
Bell weight, brass = 14 drachms. 7 weights, Avery, decimals  
of oz. Troy: round: .05, .04, .03, .01. Square: .005, .004,  
.003. Apothecaries weights: 3ii, 2 x 3i, 3fs, 2 x 3ii,  
2 x 3i, grain 6 (square). Round: 3fs, 1.
234. No scales or pans.  
Circular, nested Brass  
5, 3, 2, 1 oz. Troy stamped shield, 2, crown V.  
.5, .3, .2 oz. Troy stamped crown VR, 522.  
IV, II, I,  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{8}$  oz. Troy stamped crown.
235. Box containing no scales, pans, or weights.
236. No scales.  
236. - (thick), glass - 6, 7.2 cms. (glass)  
No weights.  
Drawer contains thick wire 18 cms. with turned in ends to form  
eyelets, through which is threaded a length of red braid  
doubled (60 cms.)
237. Polished steel Oval, tapering 15.7 cms.  
- - 10.3 cms.  
9 round, 1 square Brass  
2 x sovereign 5  $2\frac{1}{2}$  half sovereign; pennyweight: 5, 4, 3, 2,  
1,  $\frac{1}{2}$ , stamped crown VR 64 (except 4 dwt). Square weight  
marked 21 (= 130 grains).  
Box is labelled: FREDERICK SHELDON/ Manufacturer of/ Scales and  
Scale Beams/ No. 5 Ellis Street/ Birmingham/ Late inspector to  
Mr. W.C. Day/ All orders will be thankfully received and  
punctually attended to. [cf. Avery's label, no. 3].  
MS label inside drawer: 24 grains one pennyweight/ NEW GOLD rings/  
value of 1 Grain, value of 1 pennyweight 8/40<sup>s</sup>/- / OLD  
22 Carrat Rings/ 3/- dwt, 1 $\frac{1}{2}$ d. Grain/ Silver 4/- per oz.  
2 $\frac{1}{2}$ d dwt.
238. Polished steel Octagonal, tapering to round 18.5 cms.  
- - 10.8 cms.  
Round  
 $\frac{1}{2}$  lb., 4 oz., (bronze, stamped A shield, crown V, coffepot 1826),  
2oz.(brass), 1 oz. (iron). 1 oz. avoirdupois (22 grains light).  
1 coin weight 5D 6G. 2 x round weights marked 20 (= 123 grains),  
10 (= 60 grains). Nest of Troy weights in cup marked R VII:  
R III, R II, R I,  $\frac{1}{2}$ ,  $\frac{1}{4}$  (= 120 grains).
239. Box labelled: WM. WILLIAMS & SONS/ [Royal Arms]/ To Her Majesty's  
Government/ Established over 150 years/ WM. WILLIAMS & SONS/  
Scale Makers/ Manufacturers of/ Scales and Weighing Machines/  
of every description/ with English and Foreign Weights/ Retail  
and for Exportation/ 127 Cannon Street & 4 Abchurch Yard/  
London E.C./ Weights & scales/ cleaned and/ Adjusted/ Contracts  
by the Year/ Or as arranged/ Tea sample scales/ Tea tasting  
pots & cups/ Earthenware/ Pots 6/- per dozen/ Cups 1/3 per  
dozen/ [total] 7/3 / [sketches of cup and pot]/ Time glasses/  
Tea tasting pots & cups/ China/ Pots 10/6 per dozen/ Cups 4/-  
per dozen/ [total] 14/6. [Label basically that of no. 55]

[contd.]

239. [continued]

Brass	Flat oval, slight taper	20.5 cms.
Copper	- , ovoid	8.8 cms.

6 round, 1 lozenge      Brass  
 Nest of 5 avoird: 4 oz. stamped crown ZVR 224, 2oz., 1oz.,  
 stamped A shield crown V coffeepot 1826,  $\frac{1}{2}$  oz. stamped shield  
 coffeepot crown V,  $\frac{1}{4}$  oz. stamped shield coffeepot crown V.  
 $\frac{1}{2}$  oz. stamped (?).

240. No scales or pans.

13 round, 3 lozenge.  
 Round: 1oz.,  $\frac{1}{2}$  oz.,  $\frac{1}{4}$  oz., avoird, stamped crown GR 490 25.  
 $\frac{1}{2}$ ,  $\frac{1}{4}$  oz. avoird unstamped. Apothecaries: round: 3ii, 3i,  
 3fs, 3ii, 3i, 3fs. Lozenge: 6, 5, 4 grains.

241.	Lacquered brass	Rectangular, tapering	18 cms.
	-	- with tab	6.2 cms.

5 round, 43 square or rectangular      Brass  
 Troy: .5 oz. stamped crown SA YW, .4 oz. stamped crown VR 67,  
 .3 oz. stamped crown SA YF, .2 oz. stamped crown SY,  
 .1 oz. stamped crown VR 67.      Dwt. 5, 4, 3, 2, 1,  $\frac{1}{2}$ .  
 Apothecaries: 2 x 3ii, 2 x 3i, 2 x 3fs, 2 x 3ii, 2 x 3i, 2 x 3fs.  
 Grain: 2 x 6, 2 x 5, 2 x 4, 2 x 3, 2 x 2.      Ozs.: 2 x .005,  
 2 x .004, .003, .002.      Ozs. stamped crown VR 21: 2 x .05,  
 2 x .04, 2 x .03, .02, 2 x .01.

242.	Polished steel	Flat, oval	20 cms.
	-	-	7 cms.

Brass.  
 Grains: 500, 300, 200, 100, 2 x 50, 20, 10. In compartment  
 labelled "Apothecary's weights": 3 x 3ii, 3i (round), 3i (square),  
 3fs (square), 3fs (round), 2 x 3ii (square), 3i (lozenge).  
 Grain 2 x 6, 2 x 5, 4, 2 x 3.  
 In compartment labelled "Pagoda weights": set of 7 square brass  
 weights 20, 10, 5, 2, 1,  $\frac{1}{2}$ ,  $\frac{1}{4}$ . 1 = 55 grains.

COIN SCALE: METAL BOXES WITH VARIOUS LID DECORATIONS

Key

CASE: Maker's Name.	[For other information see original cards]	
SCALES: Beam material	Shape	Size
	Pivot	
Pans: Material	Shape	Size
WEIGHT: Shape	Material	
Types		

---

Box No.

C.1. Lid engraved with floral border - inside which is:  
JN<sup>o</sup> WHEELER. UPTON FORGE.

Polished Steel	Folding	10.3 cms
	Wedge shaped	
Copper top surface tinned.	Round, Rim turned down.	3.2 cms.
Round bound with silver thread.	Brass	
Guineas	Half Guineas	Qtr Guineas
P     G	2 . 16	1 . 8
5     8		
Stpd Coffee pot		

C.2. "The property of Christ<sup>r</sup> Harwell M.D; 1735

Polished steel	Hexagonal tapering to round	9.3 cms
	Wedge shaped	
Copper top surface tinned	round, rim turned down	3.2 cms
round	brass	
5     8	5     6	
2     16	2     14	
1     8	1     7	
in wooden block		

C.3

Polished steel	oval tapering	8.5 cms
	wedge shaped	
brass	circ. marked	3.3 cms.
	2 concentric circles	
6 rect. 1 round	brass	
P : Wt     G     G	1/4 oz. round bronze	
5           12     6	stpd. S M	
2               6	1835	
1		
	+ 2 lead "weights"	
Stpd Crown.		



COIN SCALE: METAL BOXES WITH VARIOUS LID DECORATIONS

Key

CASE: Maker's Name	[For other information see original cards]	
SCALES: Beam material	Shape	Size
	Pivot	
Pans: Material	Shape	Size
WEIGHT: Shape	Material	
Types		

---

Bcx No.

C.7.

Polished Steel	oval tapering	11.1 cms
Brass	circ. plain	4.5 cms
No Weights		

C.8.

Polished Steel	flat oval tapering	11.3 cms						
Brass	Wedge							
4 round 3 square	Circ. plain	3.8 cms						
5 8 stpd	TWO DRACHMS							
Crown	3 ij	}	square	stpd S				
	W & T.A.				gilt	ZY		
	One						all	stpd Y
	3j							
	Drachm	stpd S	Y					
	Two			stpd	F			
	Scruples					SY		
	3 ij							
		Zi						

C.9.

Polished Steel	flat oval	13 cms
	Enclosed by blued steel	
	plates	
Copper. tinned upper surface	Circ. plain. turndown	4 cms.
	edges.	
4 round 5 rect.	brass	
5 8 stpd winged lion?	Grain 12	stpd coffee pot
2 16 ditto	6	stpd as for 3
2 16 stpd crown	2 x 4	stpd (?)
2 16 stpd (?)	3	stpd

C.10.

Polished Steel	round tapering	12 cms
	wedge	
brass	circ. marked with 3	
	concentric circles	
3 round 4 square	brass	
Dwts. Gr	Dwts. Gr.	Grain
5 6 stpd coffee pot	2 14 stpd coffee pot	5 4 2 1
Geo III	Geo III	
up to 1772	up to 1772	stpd
s. d.	s. d.	
20. 6	10. 3	

COINED SCALES: METAL BOXES WITH VARIOUS LID DECORATIONS

Key

CASE: Maker's Name [For other information see original cards]

SCALES: Beam Material                      Shape                      Size

Pivot

Pans: Material                      Shape                      Size

WEIGHT: Shape                      Material

Types

C.11.      Polished Steel                      Oval tapering                      12.3 cms

Brass                      Wedge                      5.2 cms

Round                      Circ. marked with 3 concentric circles

5    8 )                      One

2    16 )                      stpd

                    Crown

Sovereign

Half

Sovereign

C.12.      Polished Steel                      Oval tapering                      10.8 cms

Copper                      Circ. plain turndown edges                      4 cms

Round

5    8    stpd Anchor

WESTWOOD

coined

since

1771

WESTWOOD

C.13.      Polished Steel                      Oval tapering                      12 cms

Copper                      Wedge                      3.5 cms

3 round / 4 Square                      Circ. plain turndown edge

Round 2    14    stpd Anchor                      Brass

WESTWOOD

coined

before

1772

6

D

s.

VI

6

D

s.

VI.

Sq. 2 Dram                      1 Dram

2 Scrup                      1 Scrup

COIN SCALE: METAL BOXES WITH VARIOUS LID DECORATIONS

Key

CASE: Maker's Name	[For other information see original cards]	
SCALES: Beam material	Shape	Size
	Pivot	
Pans: Material	Shape	Size
WEIGHT: Shape	Material	
Types		

---

C.14.

Polished Steel	Round tapering	13 cms
	Wedge	
Brass	Circ. plain	4.6 cms
Round	Brass (gilt)	

DW	GR		s.	d.	
5	8	stpd coffee pot	20.	6	stpd coffee pot
G III	R			or	
			Dw.	Gr.	
			5	6	
Dw.	Gr.				
2	16	stpd coffee pot			
			Geo III		
			Up To The		
			1st of Jan <sup>y</sup>		
			1772		
Dw.	Gr.	stpd coffee pot			
1	8				
G III	R				

## TORTOISESHELL CASES

(17)

## Key

SCALES: Beam material	Shape	Size
	Pivot	
Pans: Material	Shape	Size
WEIGHTS: Shape	Material	
Types		

## Box No.

C.15.

Polished Steel	Oval tapering	11.5 cms
	Wedge	
Copper	Circ. plain	
	turndown edge	
Round	Brass	
5 8		
2 16		
1 8 (?)		
Flat Round		
D G	S SD	S SD
2 16	18 136	9 53
D G		
2 16		
stpd coffee pot		

C.16.	Polished steel	flat oval	12 cms
	brass	Wedge	
	Circ.	circ. plain	4 cms.
	Brass		
	5 8 stpd Crown		
	2 16 ditto		
	Flat Circ.		
	S Dw. Gr.		
	27 1. 8		
	S G III R		
	27		

C.17.	Polished Steel	Oval tapering	11.8 cms.
	brass	Wedge	
	Round	circ. plain	4.1 cms.
	Brass		
	5 8 ) stpd lion		
	2 16 )		

C.18.	Polished Steel	Flat oval	11.5 cms.
	Brass	Wedge enclosed	
		Circ. plain	4 cms.
	Block in box for 2 - 5 8		
	and 2 16		

C.19.	Polished Steel	Wedge, enclod.	11.5 cms
	Brass	Circ. plain	4 cms
	Round	Brass	
	5 8 stpd lion		

Tortoiseshell Cases (2)

C.20	Polished Steel	Flat Oval	12 cms
		Wedge, enclosed by blued plates.	
	Brass	Circ. plain	4 cms
	Round	Brass	
	5 8 stpd lion		
	2 16 ditto		
C.21	Polished Steel	Flat Oval	11.2 cms
		Wedge, enclosed	
	Brass	Circ. plain	
	Round	Brass	
	5 6 (i.e. one guinea up to 1772)		
	2 16 (half guinea - stpd crown)		
C.22	Polished Steel	Flat Oval	12 cms
		Wedge, enclosed by blued plates.	
	Brass	Circ. plain	4 cms
	Round 5 8 } stpd lion	Brass	
	2 16 } 2 Round 2 Flat		
		(3 round square grain wts)	
	1 $\frac{1}{2}$		
	Sovereign Sovereign		
	Grain 2 1 $\frac{1}{2}$		

Newspaper cutting:

[Light gold - The following scale, as to the weight and value of light sovereigns, is said to be practically correct:- If a sovereign be wanting not exceeding  $\frac{1}{2}$  grain, the loss will be  $2\frac{1}{2}$ d; if more than  $\frac{1}{2}$  grain, and not exceeding 1 grain,  $3\frac{1}{2}$ d; if more than 1 grain, and not exceeding  $1\frac{1}{2}$  grain,  $4\frac{1}{2}$ d; if more than  $1\frac{1}{2}$  grain, and not exceeding 2 grains,  $5\frac{1}{2}$ d; if more than 2 grains, and not exceeding  $2\frac{1}{2}$  grains,  $6\frac{1}{2}$ d; and so on, adding a penny for every subsequent half-grain.

C.23	Polished Steel	Flat Oval	12 cms
		Wedge covered by blued plates	
	Brass	Circ. plain	4 cms
	Wood block for two wts		
	covd pink paper		
C.24	Polished Steel	Flat Oval	14.7 cms
		Wedge covered by blued plates	
	* Brass	Circ. plain	5 cms
	Round	Brass	
	5 8 stpd crown	7 S stpd?	
	5 8 stpd lion	F (?)	

\* under surface of one pan scratched with H

C.25	Polished Steel	Flat Oval	11.5 cms
		Wedge	
	Brass	Circ. plain	4 cms
	2 Round 2 flat 1 sq.	Brass	
	5 8 stpd in wooden block covered	S	
	2 16 lion with pink paper	I	
		S	
		7	
	CURT WEIGHT	CURT WEIGHT	
	Dw Gr	Dw Gr	
	5 $2\frac{1}{2}$	2 $13\frac{1}{8}$	
	<u>Sovereign</u>	<u>Half Sovereign</u>	
	Royal Mint	Royal Mint	
	Lion on Crown	Lion on Crown	
	1821	1821.	

Tortoiseshell Cases (3)

C.26	Polished Steel	Rect. tapering to oval	10 cms
	Brass	Wedge	
	Flat Round	Circ. plain	4 cms
	Brass		
	$\begin{array}{r} S \quad S \\ 36 \quad 27 \\ \hline S \quad 27 \\ 36 \end{array}$	No wts in wooden block in case	
C.27	Polished Steel	Flat Oval	11.7 cms
		Wedge enclosed by blued plates	
	Brass	Circ. plain	4 cms
	Nil. Weights		
C.28	Polished Steel	Flat Oval tapering	12 cms
		Wedge	
	Brass	Circ. plain	4 cms
	Round		
	2 in wooden block	2 loose in box	
	$\begin{array}{r} 5 \quad 8 \\ 2 \quad 16 \end{array} \left. \vphantom{\begin{array}{r} 5 \quad 8 \\ 2 \quad 16 \end{array}} \right\} \text{stpd lion}$	$\begin{array}{r} 1 \text{ Sovgn} \\ \frac{1}{2} \text{ Sovgn} \end{array} \left. \vphantom{\begin{array}{r} 1 \text{ Sovgn} \\ \frac{1}{2} \text{ Sovgn} \end{array}} \right\} \text{stpd crown}$	
C.29	Polished Steel	Sl. angled. rect tapering	12 cms
		Wedge	
	Brass	Circ. plain	4.3 cms
	Nil Weights		
C.30	Nil Scales		
	Nil Weights		
	Wood block for 2 weights		
C.31	Nil Scales		
	Weights : 2 round & 4 flat round in wooden block in box		
	$\begin{array}{r} 5 \quad 8 \\ 2 \quad 16 \end{array} \left. \vphantom{\begin{array}{r} 5 \quad 8 \\ 2 \quad 16 \end{array}} \right\} \text{stpd Anchor}$	$\begin{array}{r} \pounds \quad S \quad S \quad S \quad D \\ 3 : 12 \quad 27 \quad 10 : 6 \\ \hline \pounds \quad S \quad S \quad S \quad D \\ 3 \quad 12 \quad 27 \quad 10 \quad 6 \end{array}$	$\begin{array}{r} S \quad D \\ 10 : 6 \\ \hline \text{[Blank]} \end{array}$
C.32	Polished Steel	Oval tapering	10.5 cms
	Copper (?)	Circ. plain turndown rims	3.5 cms
	Round	Brass	
	2 16 Stpd Anchor		
C.33	Polished Brass	Rect. tapering to oval	10.5 cms
		Wedge	
	Brass	Circ. plain	4 cms
	Round	Brass	
	$\begin{array}{r} 5 \quad 8 \\ 2 \quad 16 \end{array} \left. \vphantom{\begin{array}{r} 5 \quad 8 \\ 2 \quad 16 \end{array}} \right\} \text{stpd lion}$	in metal holders in box	

Tortoiseshell Cases (4)

C.34	Polished Steel	Oval, tapering to round	10.8 cms
	Brass (copper?)	Wedge	
	Square	Circ, plain	3.7 cms
	Grains 6 stpd	Brass	
	5	GR 26	2 wts in white
	4	ditto	metal foil - not
	3 stpd	ditto	marked
	GR 21		
	2 stpd	Grain 4 stpd VR	
	GR 26	6	
	4		
	1 stpd	1 stpd VR	
	GR 21		
	No wts in metal folders in box.		
C.35	Polished Sheet	Oval, tapering	10.5 cms
	Brass	Wedge	
	No Weights	Circ, plain	4 cms
	Two metal folders for wts.		
C.36	Polished Steel	Oval, tapering	10.3 cms
	Copper	Wedge	
	5 8 )	Circ, plain	3.5 cms
	2 16 ) stpd		
	lion		
C.37	Polished Steel	Flat Oval	12 cms
		Wedge enclosed by	
		blued plates	
	Brass	Circ, plain	4 cms
	No Weights		
	Block for 3 wts		
C.38	Polished Steel	Flat Oval tapering	12 cms
		Wedge covered by blued	
		plates	
	Copper (?)	Circ, plain with turndown	3.8 cms
		edge.	
	No Weights		
	Block for 3 wts.		
C.39	Polished Steel	Flat Oval tapering	13.6 cms
		Wedge	
	Copper (?)	Circ, plain	5 cms
	Round	Brass	
	Sovereign		
	stpd		
	stpd		

Tortoiseshell Cases (5)

C.40	Polished Steel	Flat Oval tapering	11.5 cms
	Brass	Circ, plain	4 cms
	Round		
	5 8 stpd Crown		
	2 16 " "		
	Wooden block for 3 wts		
C.41	Polished Steel	Flat Oval	11.3 cms
		Wedge covered by blued plates	
	Brass	Circ, plain	4.5 cms
	21 stpd lion	2 16 Stpd anchor	
	10 6 " "	20 stpd lion	
		7 stpd lion	
C.42	Polished Steel	Flat Oval tapering	11 cms
	Copper (?)	Wedge	
		Circ, plain, turndown edge	4.5 cms
	Flat	Brass	
	Dwt. Gr. Wt		
	5 since 8 stpd	[ 2 13.1/8 ] stpd coffee pot	
	1772		
	Blank	Blank	
C.43	Polished Steel	Flat Oval tapering	12 cms
		Wedge	
	Copper (?)	Circ, plain turndown edges	4 cms
	Round, Flat	Brass	
	P. G	1 oz. avoir stpd	
	5 8 stpd crown	1/2 oz " ditto	ditto
	P G		
	5 8		
	P G		
	2 16 stpd crown	Grain 2 x 5 stpd lion	
	D G	4	
	1 8 stpd crown		
	D G		
	1 8		
C.44	Polished Steel	Flat Oval tapering	12.8 cms
		Wedge covered by blued plates	
	Brass	Circ, plain	4.5 cms
	No Weights		
C.45	Polished Steel	Flat Oval tapering	11.8 cms
		Wedge	
	Brass	Cup, plain	3.5 cms
	No Weights		

Tortoiseshell Cases (6)

C.46	Polished Steel	Flat Oval	11.8 cms
	Brass	Wedge	
	Round	Circ, plain	4 cms
	1 SOV <sup>en</sup>	1/4 oz avoird stpd "G City of Bristol"	
C.47	Polished Steel	Rect, tapering to diamond	12.8 cms
	Brass	Wedge in steel bearing	
	2 Brass	Circ, plain	5 cms
		1 Bronze (or gunmetal) wt. stpd portcullis ( = 430 grains)	
		stpd ?	
C.48	Brass	Oval tapering	9.4 cms
	Brass	Wedge in steel sleeve	
		Circ, plain	4.4 cms
C.49	Polished Steel	Flat Oval tapering	15.5 cms
	Brass	Wedge covered by polished steel plates	
	Flat coin	Circ, plain	5 cms
		Brass	
	Mahogany block for 2 wts		
	$\begin{array}{c} W^m \text{ \& Mary} \\ \left\{ \begin{array}{l} - \text{ crown and 2 -} \\ - \text{ crossed sceptres} \end{array} \right\} \\ 1 \\ \text{GUINEA} \\ W \end{array}$		
C.50	Polished Steel	Flat Oval tapering	15 cms
	Brass	Wedge enclosed by plates	
	4 Round 2 Square	Circ, plain	5 cms
	5 8	stpd anchor	8 Drams
	D G		
	5 8	stpd coffee-pot	VR
	To the new standard		33
	1775		
	2 16	stpd coffee pot	3 Dwt. stpd lion
	2 16		2 Gram

UNDECORATED JAPANESE TINS

(18)

Key

SCALES:	Beam material	Shape	Size
		Pivot	
Pans:	Material	Shape	Size
WEIGHTS:	Shape	Material	
	Types		

<u>Box No.</u>			
C.51	Polished Steel	Flat Oval	12.5 cms
		Wedge, covered by blued plates.	
	Brass	Circ. plain	4.2 cms.
	No Weights		
	Block for 2 wts.		
C.52	Polished Steel	Flat Oval tapering	11.7 cms
		Wedge	
	Brass	Circ, plain	4 cms
	Round		
	2 x 16 stpd anchor		
	Block for 3 wts.		
C.53	Polished Steel	Oval, tapering	11.5 cms
		Wedge	
	Copper	Circ, plain with turndown edge	3.6 cms
		2 Brass, 1 lead wt.	
	Round		
	P G		
	5 8 stpd Crown		
	2 16 " coffee pot		
	Block for 3 wts.		
C.54	Polished Steel	Flat, Oval tapering	11.7 cms
	(corroded)	Wedge	
	Brass	Circ, plain	4.1 cms
	Flat, Round	Brass	
	S P		
	10 6 stpd 4 petal flower		
	Blocks for 3 wts		
C.55	Polished Steel	Oval tapering	12 cms
		Wedge	
	Brass	Circ, plain	3.8 cms
	Round	Brass	
	Sovereign (stpd anchor)	Sovereign (stpd anchor)	$\frac{1}{2}$ Sovereign (stpd anchor)
	Block for 5 wts.	1 Bronze wt (= 54 grains)	
C.56	Polished Steel	Flat Oval tapering	12.2 cms
		Wedge	
	Brass	Circ, plain	4 cms
	2 Round 3 Flat round	Brass	
	5 8 ) stpd	S S D	S D
	2 16 ) anchor	36 10 6	4 6
		C W	
		S G R	S D
	in Block for 2 wts	36	4 6
		with arrow-lead border	Half a Guinea

# UNDECORATED JAPANNED TINS (2)

C.57	Polished Steel	Round tapering	12 cms
	Copper (?)	Wedge	
		Circ, plain with turndown edges	3.8 cms
	Round		
	2 16 stpd lion		
	Block for 3 wts		
C.58	Polished Steel	Rect. tapering to oval	10.7 cms.
	Brass	Wedge	
	Round Flat	Circ, plain	4.3 cms
	P G stpd	S	
	2 16 Crown	89 stpd circle and dot (?)	
	P G	89	
	2 16		
	Block for 2 wts		
C.59	Polished Steel	Rect., tapering to round with twist design	11.2 cms
	Brass	Wedge	
		Circ, plain with turndown edges	4.2 cms
	1 Flat, Round		
	1 Round		
	S		
	9	5 x 8 stpd Anchor	
	8		
	9		
	Block for 2 wts		
C.60	Polished Steel	Oval, tapering	11.5 cms
	Brass	Wedge	
	2 Round 12 sq.	Circ, plain	5 cms
	Block for 2 wts	Brass	
	5 8 ) stpd	2 x 3"	Grain 6 5 4 3
	2 16 ) Anchor	2 x 3	stpd lion
		2 x	
C.61	Polished Steel	Oval tapering	10.8 cms
	Brass	Wedge	
	2 Round, 3 Flat Round	Circ, plain	
		Brass	
	5 8 stpd S	S D	
	2 6 lion 36	20 6	
	Block for 2 wts S	or	Stpd
	36	Dwt. Gr	
	with arrow- 5 6		
	lead	-Geo III	
	border	up to the	
		1st of JanY	
		1772	
			[ Blank ]
			= 54 grains

UNDECORATED JAPANNED TINS (3)

C.62	Polished Steel	Rect, tapering to oval Wedge	11.5 cms
	Brass	Circ, plain	4.1 cms
	No Weights		
	Block for 2 wts		
C.63	Polished Steel	Rect, tapering to oval	11 cms
	Brass	Circ, plain	4 cms
	Round	Brass	
	5 8 stpd lion		
	Block for 2 wts		
C.64	No Scales		
	No Weights		
	Block for 2 wts		
C.65	Polished Steel	Rect, tapering to round Wedge	11.8 cms
	Brass	Circ, plain with turndown edges	3.9 cms
	Round		
	5 8 ) stpd		
	2 16 ) lion		
	in block for 2 wts		
C.66	Polished Steel	Rect, tapering to oval Wedge	10.7 cms
	No Weights		4 cms
	Block for 2 wts		
C.67	Polished Steel	Rect, tapering to oval Wedge	10.7 cms
	Brass	Circ, plain	4 cms
	Round	Brass	
	5 8 stpd anchor		
	2 16 170. lion		
	in block for 2 wts		
C.68	Polished Steel	Flat, Oval tapering Wedge, covered by plates	11.8 cms
	Brass	Circ, plain	4 cms
	Round	Brass	
	5 8 stpd lion		
	2 16		
	in block for 2 wts		
C.69	Polished Steel	Oval tapering Wedge	10.8 cms
	Brass	Circ, plain	4 cms
	2 sq, 1 round	Brass	
		Round wt. 1 oz avoird stpd	
	Block for 2 wts.		

UNDECORATED JAPANESE TINS(4)

C.70	Polished Steel	Flat Oval tapering	15 cms
	Brass	Wedge covered by plates	
	Round	Circ, plain	4.8 cms
	5 8 } stpd	Brass	
	2 16 } Crown		
	2 wts in wood block		
C.71	Polished Steel	Flat Oval tapering	12.4 cms
		Wedge covered by blued plates	
	Brass	Circ, plain	4 cms
	3 Round 1 Sq	Brass	
	5 8 } stpd	Flat Round	
	2 16 } Crown	One	
		GUINEA stpd	Grain 3
		Wt Crown	
		[Blank]	
	2 wts in wood block		
C.72	Polished Steel	Flat Oval tapering	12 cms
		Wedge	
	Brass	Circ, plain	4 cms
	Round	Brass	
	5 8 stpd lion		
	2 16 " lion (?) or animal		
	2 wts in metal holders		
C.73	Polished Steel	Flat Oval tapering	11.8 cms
		Wedge	
	Brass	Circ, plain	4 cms
	Round	Brass	
	3 x 5 8 stpd lion		
	2 pieces of brass weighing 63 grains and 38 grains respectively		
C.74	Polished Steel	Oval tapering	10.5 cms
		Wedge	
	Brass	Circ, plain	4.3 cms
	Flat Round	Brass	
	(i) Wt = 61 Grains	Dwt 2	Gr 13 [sovereign]
	(ii) Wt = 32 grains	1	8 [1/4 guinea]
	Wood block for 2 wts in metal holder		
C.75	Polished Steel	Folding. Oval tapering	11 cms
		Wedge	
	Brass	Circ, plain	3.8 cms
	No Weights		

# UNDECORATED JAPANESE TINS (5)

C.76	Polished Steel	Oval tapering	11.5 cms
	Brass	Wedge	
	Flat	Circ, plain with turndown edges	3.8 cms
	Brass		
	ROYAL MINT [Head of Victoria] 1843	ROYAL MINT [Head of Victoria] 1843	
	Curt Weight	Curt Weight	
	Dw Gr	Dw Gr	
	5 2½	2 13.1/8	
	Sovereign	Half Sovereign	
C.77	Polished Steel	Hexagonal tapering to oval	11.5 cms
	Brass	Wedge	
	Flat Round	Circ, plain with turndown edges	4.5 cms
	Brass		
	Dwt. G Sovereign	2 [defaced]	= 5 DWT 6 GR +
	5 8 1		= a guinea up to 1772
	stpd lion		
		+ almost 5 7	
C.78	Polished Steel	Oval tapering	9.4 cms
	Brass	Wedge enclosed by shear	
	No Weights	Circ, plain with turndown edges	4.5 cms
C.79	Polished Steel	Oval tapering	12.7 cms
	Brass	Wedge	
	Round 1 Loz.	Circ, plain	4.2 cms
	Brass		
	5 8 5 6	4 DWTS (lozenge) gilt	
	2 16 2 14		
	Wood block for 6 wts.		
C.80	Blued Steel	hexagonal tapering, with twist	10 cms
	One Brass	Wedge	
	One tinplate <sup>9</sup>	Circ, plain	3.7 cms
	Round	Brass	
	2 x 5 8 stpd lion	2 16 stpd lion	
	5 8 unstamped	2x 2x 16 unstamped	
	Wood block for 6 wts		
		Two bone shirt buttons needed to balance a pancake cut from a tinplate box of boot protectors : " 3 pence per box patent - once worn always worn - will save at least 5 shillings".	

# UNDECORATED JAPANESE TINS (6)

C.81	Polished Steel	Oval tapering	9.2 cms
	Brass	Wedge	
	2 Round 2 Flat round	Circ, plain	3.5 cms
	5 8 stpd crown	DWT GR	
	1 8 stpd (?)	5 8 stpd lion	Wt
		GUINEA	
			GR
			C
			[=60 grains]
C.82	Polished Steel	Oval tapering	12 cms
	Brass	Wedge	
	Round	Circ, plain	4.5 cms
	1 oz avoir }	stpd	
	1/2 oz " }		
		WS	
		AA (?)	
C.83	Polished Steel	Rect. tapering to round	11 cms
	Brass	Wedge	
	No Weights	Circ, plain	3.7 cms
C.84	Polished Steel	Hexagonal tapering to oval	12.2 cms
	Brass	Wedge	
	Round	Circ, plain	4.1 cms
	iron with copper stud	3 iron 1 lead	W.B. & Co.
	1 oz avoir	lead	
	1/2 oz "	[= 130 grains]	
	1/4 oz "		