ARITHMETICAL TABLES.

Numeration Table.

Units	1
Tens	1 2
Hundreds	1 2 3
Thousands	1, 2 3 4
Tens of Thousands	1 2, 3 4 5
Hundreds of Thousands	1 2 3, 4 5 6
Millions	1, 2 3 4, 5 6 7
Tens of Millions	1 2, 3 4 5, 6 7 8
C. of Millions	1 2 3, 4 5 6, 7 8 9

Sterling Money Table.

4 Farthings	1 Penny	*d.*
12 Pence	1 Shilling	*s.*
2 Shillings	1 Florin.	
2 Shillings & Sixp.	1 Half crown	
5 Shillings	1 Crown	*cr.*
10 Shillings	1 Half-Sov.	
20 Shillings, 1 Sov. or	1 Pound	*£.*
21 Shillings	1 Guinea.	

Arithmetical Signs.

+ Plus; Sign of addition.
− Minus; Sign of Subtraction.
× Sign of Multiplication.
÷ Sign of Division.
= Sign of Equality.
: :: : Sign of Proportion.
√ Sign of Square Root
∛ Sign of Cube Root.
° Degree, ′ minute, ″ second.
∴ Therefore.

Troy Weight.

FOR GOLD, SILVER, AND JEWELS.

24 Grains	1 Pennyw't	*dwt.*
20 Dwts	1 Ounce	*oz.*
12 Ounces	1 Pound	*lb.*

Apothecaries' Weight.

FOR MIXING MEDICINES.

20 Grains	1 Scruple	*scr.*
3 Scruples	1 Dram	*dr.*
8 Drams	1 Ounce	*oz.*
12 Ounces	1 Pound	*lb.*

Avoirdupois Weight.

FOR ALL GOODS EXCEPT GOLD, SILVER, AND JEWELS.

16 Drams	1 Ounce	*oz.*
16 Ounces	1 Pound	*lb.*
14 Pounds	1 Stone	*st.*
28 Pounds	1 Quarter	*qr.*
4 Quarters	1 Hundredw't	*cwt.*
20 Cwt	1 Ton	*tn.*

Hay and Straw Weight.

36 lb Straw	1 Truss.
56 lb Old Hay	1 Truss.
60 lb New Hay	1 Truss.
36 Trusses	1 Load.

Long or Lineal Measure.

12 Lines	1 Inch	*in.*
12 Inches	1 Foot	*ft.*
3 Feet	1 Yard	*yd.*
2 Yards	1 Fathom	*f.*
5½ Yards	1 Pole	
40 Poles	1 Furlong	*fur.*
8 Furlongs or 1760 yards, 1 Mile.		

Cloth Measure.

2¼ Inches	1 Nail.
4 Nails	1 Quarter of a yard.
4 Quarters	1 Yard.

Solid or Cubic Measure.

1728 Cubic Inches,	1 Cubic Foot.
27 Cubic Feet	1 Cubic Yard.
24¾ Cubic Feet	1 Solid Perch mason's work.
128 Cubic Feet	1 Solid Perch brickwork.
128 Cubic Feet	1 Cord.

Imperial Heaped Measure.

		Lbs. Avoird. of Water.
8 Gallons	1 Bushel	= 80
3 Bushels	1 Sack	= 240
12 Sacks	1 Chaldron	= 2880

Imperial Dry Measure.

		Avoird. of Water.
2 Glasses	1 Noggin	= 0 5
4 Noggins	1 Pint	= 1 4
2 Pints	1 Quart	= 2 8
4 Quarts	1 Gallon	= 10 0
2 Gallons	1 Peck	= 20 0
4 Pecks	1 Bushel	= 80 0
8 Bushels	1 Quarter	= 640 0

Square Measure.

144 Square Inches	1 Square Foot.
9 Square Feet	1 Square Yd.
30¼ Square Yards	1 Square Pole.
40 Square Poles	1 Rood.
4 Roods	1 Acre.

Table of Motion.

60″ Seconds	1 Minute.
60′ Minutes	1 Degree.
30° Degrees	1 Sign.
12 Signs, or 360°	the Circle of the earth.

Table of Time.

60 Seconds	1 Minute.
60 Minutes	1 Hour.
24 Hours	1 Day.
7 Days	1 Week.
4 Weeks	1 Month.
365 Days	1 Year.
366 Days	1 Leap Year.
52 Weeks	1 Year.
12 Calendar or 13 Lunar Months	1 Year.

Days in the Months.

Thirty days hath September,
April, June, and November;
All the rest have thirty-one,
Except February alone, [clear
Which has but twenty-eight days
And twenty-nine in each Leap Year.

MULTIPLICATION TABLES.

2 TIMES	3 TIMES	4 TIMES	5 TIMES	6 TIMES	7 TIMES	8 TIMES	9 TIMES	10 TIMES	11 TIMES	12 TIMES
1 are 2	1 are 3	1 are 4	1 are 5	1 are 6	1 are 7	1 are 8	1 are 9	1 are 10	1 are 11	1 are 12
2 - 4	2 - 6	2 - 8	2 - 10	2 - 12	2 - 14	2 - 16	2 - 18	2 - 20	2 - 22	2 - 24
3 - 6	3 - 9	3 - 12	3 - 15	3 - 18	3 - 21	3 - 24	3 - 27	3 - 30	3 - 33	3 - 36
4 - 8	4 - 12	4 - 16	4 - 20	4 - 24	4 - 28	4 - 32	4 - 36	4 - 40	4 - 44	4 - 48
5 - 10	5 - 15	5 - 20	5 - 25	5 - 30	5 - 35	5 - 40	5 - 45	5 - 50	5 - 55	5 - 60
6 - 12	6 - 18	6 - 24	6 - 30	6 - 36	6 - 42	6 - 48	6 - 54	6 - 60	6 - 66	6 - 72
7 - 14	7 - 21	7 - 28	7 - 35	7 - 42	7 - 49	7 - 56	7 - 63	7 - 70	7 - 77	7 - 84
8 - 16	8 - 24	8 - 32	8 - 40	8 - 48	8 - 56	8 - 64	8 - 72	8 - 80	8 - 88	8 - 96
9 - 18	9 - 27	9 - 36	9 - 45	9 - 54	9 - 63	9 - 72	9 - 81	9 - 90	9 - 99	9 - 108
10 - 20	10 - 30	10 - 40	10 - 50	10 - 60	10 - 70	10 - 80	10 - 90	10 - 100	10 - 110	10 - 120
11 - 22	11 - 33	11 - 44	11 - 55	11 - 66	11 - 77	11 - 88	11 - 99	11 - 110	11 - 121	11 - 132
12 - 24	12 - 36	12 - 48	12 - 60	12 - 72	12 - 84	12 - 96	12 - 108	12 - 120	12 - 132	12 - 144