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Division of Crops

Bring your Shares into the lowest denomination mentioned, the Sum of such is your Divisor; The Quotient will be of the Same name with those parts which Composed your Divisor, which Multiplied by the same parts, will give a Clear Share

Examples

lbs
Divide 4854 Tobacco between 3 whole Owners, & an Owner who has $1\frac{1}{4}$ Share Demand each persons Share Tom Perry

$3 \cdot \frac{1}{4}$ $\frac{4}{12} \cdot \frac{1}{4}$ $\frac{5}{17}$	$17 \cdot \frac{1}{4}$ $\frac{17}{34}$ $\frac{136}{136}$ $\frac{94}{85}$ $\frac{9}{9}$	285 $\frac{285 \cdot \frac{1}{4}}{4}$ $\frac{1142 \cdot \frac{1}{17}}{17}$ $\frac{3426 \cdot \frac{1}{17}}{17}$ $\frac{1427 \cdot \frac{1}{17}}{17}$ <u>4854.00</u>	<p style="text-align: right;"><i>lbs</i></p> <p style="text-align: right;">$285 \cdot \frac{1}{4}$ + one quarter Share</p> <hr/> <p style="text-align: right;">$1142 \cdot \frac{1}{17}$ + one whole Share</p> <hr/> <p style="text-align: right;">$3426 \cdot \frac{1}{17}$ + the 3 whole Shares</p> <hr/> <p style="text-align: right;">$1427 \cdot \frac{1}{17}$ + the $1\frac{1}{4}$ Owners</p> <hr/> <p style="text-align: right;"><u>4854.00</u> + Proof per Tom Perry</p>
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lbs
Divide 1142 Tobacco between $4\frac{1}{2}$ Shares, and an Owner which has $1\frac{1}{2}$ Share

$4 \frac{1}{2}$ $\frac{2}{8}$ $\frac{1}{3}$ $\frac{3}{12}$	$12 \cdot \frac{1}{2}$ $\frac{12}{6}$ $\frac{12}{3}$ $\frac{12}{4}$	<p style="text-align: right;"><i>lbs</i></p> <p style="text-align: right;">$95 \cdot \frac{2}{12}$ + one $\frac{1}{2}$ Share</p> <hr/> <p style="text-align: right;">$190 \cdot \frac{4}{12}$ + one whole Share</p> <hr/> <p style="text-align: right;">$761 \cdot \frac{4}{12}$ + the 4 whole Shares</p> <hr/> <p style="text-align: right;">$95 \cdot \frac{2}{12}$ + the $\frac{1}{2}$ Share</p> <hr/> <p style="text-align: right;">$285 \cdot \frac{6}{12}$ + the $1\frac{1}{2}$ Owners Share</p> <hr/> <p style="text-align: right;"><u>1142.00</u> Proof per Tom Perry</p>
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Divide 6194 Tobacco between $12\frac{1}{5}$ Shares, and an Oversee
 which is allowed $1\frac{2}{5}$ of a Share Demand each Share

$$\begin{array}{r}
 12\frac{1}{5} \quad 1\frac{2}{5} \\
 \underline{5} \quad \underline{5} \\
 60 \quad 7 \\
 17 \\
 \underline{68} \\
 6194 \quad (916) \\
 \underline{612} \\
 74 \\
 \underline{68} \\
 .6
 \end{array}$$

$$\begin{array}{r}
 91 \text{ " } \frac{6}{68} + \text{one } \frac{1}{5} \text{ Share} \\
 \underline{5} \\
 455 \text{ " } \frac{30}{68} \times \text{one whole Share} \\
 \underline{12} \\
 5465 \text{ " } \frac{20}{68} \times \text{the } 12 \text{ whole Shares} \\
 91 \text{ " } \frac{6}{68} + \text{the } \frac{1}{5} \text{ Share} \\
 637 \text{ " } \frac{42}{68} + \text{the } 1\frac{2}{5} \text{ Overseer Shares} \\
 \underline{\underline{6194 \text{ " } 00}} \quad \text{Proof per Tom Perry}
 \end{array}$$

Divide 1177 Tobacco Between $10\frac{1}{6}$ Shares
 and their Overseer has $\frac{5}{6}$ of a Share

$$\begin{array}{r}
 10\frac{1}{6} \quad \frac{5}{6} \\
 \underline{6} \quad \underline{6} \\
 60 \quad 5 \\
 1 \\
 \underline{66}
 \end{array}$$

$$\begin{array}{r}
 1177 \\
 \underline{11} \\
 196 \text{ " } 1 \\
 17 \text{ " } \frac{55}{66} + \text{one } \frac{1}{6} \text{ Share} \\
 \underline{6} \\
 107 \text{ " } 00 \times \text{one whole Share} \\
 \underline{10} \\
 1070 \text{ " } 00 + \text{the } 10 \text{ whole Shares} \\
 17 \text{ " } \frac{55}{66} + \text{the } \frac{1}{6} \text{ Share} \\
 89 \text{ " } \frac{11}{66} + \text{the } \frac{5}{6} \text{ Overseer} \\
 \underline{\underline{1177 \text{ " } 00}} \quad \text{Proof}
 \end{array}$$

Divide 112 Barrels of Corn between 9 whole $\frac{3}{8}$ and $\frac{4}{8}$ Shares, and an Overseer which has $\frac{1}{8}$ Share

9 " $\frac{3}{8}$ " $\frac{4}{8}$ " $\frac{1}{8}$ }
8 }
72 }
35 }
45 }
12 }
80 }

Divisor 80

Barrels
10 | 112
8 | 112

1 " $\frac{32}{80}$. one $\frac{1}{8}$ Share
11 " $\frac{16}{80}$. One whole Share
100 " $\frac{64}{80}$. The 9 whole Shares
4 " $\frac{16}{80}$. the $\frac{3}{8}$ Share
5 " $\frac{48}{80}$. the $\frac{4}{8}$ Share
1 " $\frac{32}{80}$. the $\frac{1}{8}$ Overseer Share
112 " 00 Proof

Divide 6210 Tobacco Among 11 $\frac{10}{10}$ Shares and an Overseer which has $\frac{9}{10}$ of a Share

11 " $\frac{10}{10}$ " $\frac{9}{10}$ }
10 }
110 }
1 }
9 }
120 }
6210 (516 }
600 }
210 }
120 }
90 }

lb. 516

lb.
51 " $\frac{90}{120}$. One $\frac{9}{10}$ Share
517 " $\frac{60}{120}$. One whole Share
5692 " $\frac{60}{120}$. The 11 whole Shares
51 " $\frac{90}{120}$. The $\frac{9}{10}$ Share
465 " $\frac{90}{120}$. the $\frac{9}{10}$ Share overseer
6210 " 000 Proof per Tom Perry

Divide 276 Bannels of Corn between 10 $\frac{1}{2}$ and $\frac{4}{12}$ Shares and an Overseer which is to have $\frac{10}{12}$ of a Share

$10 \frac{1}{2} \frac{4}{12} \frac{10}{12}$
 $\frac{12}{120}$
 $\frac{1}{1}$
 $\frac{1}{1}$
 $\frac{10}{135}$ Bar
 $276 (2)$
 $\underline{270}$
 $\frac{6}{135}$

Bar
 $2 \frac{6}{135}$ One $\frac{1}{2}$ Share
 $\frac{12}{72}$
 $24 \frac{72}{135}$ One whole Share 1
 $\frac{10}{45}$
 $245 \frac{45}{135}$ The 10 whole Shares
 $2 \frac{6}{135}$ The $\frac{1}{2}$ Share
 $8 \frac{24}{135}$ The $\frac{4}{12}$ Shares
 $20 \frac{60}{135}$ The $\frac{10}{12}$ Overseer
 $\underline{276 \frac{00}{135}}$ Proof per Tom Purdy

Divide 1044 Tobacco between 9 whole $\frac{1}{16}$ and $\frac{4}{16}$ Shares, The Overseer is allowed $\frac{10}{16}$ of a Share

$9 \frac{1}{16} \frac{4}{16} \frac{10}{16}$
 $\frac{16}{144}$
 $\frac{1}{1}$
 $\frac{1}{1}$
 $\frac{10}{159}$ Bar
 $1044 (6)$
 $\underline{954}$
 $\frac{90}{159}$

Bar
 $6 \frac{90}{159}$ one $\frac{1}{16}$ Share
 $\frac{8 \text{ times } 2 \text{ is } 16}{84}$ Multiplier
 $52 \frac{84}{159}$
 $\frac{9}{9}$
 $105 \frac{9}{159}$ The whole Share
 $\frac{81}{81}$
 $945 \frac{81}{159}$ The 9 whole Shares
 $\frac{90}{90}$
 $6 \frac{90}{159}$ The $\frac{1}{16}$ Share
 $\frac{42}{42}$
 $26 \frac{42}{159}$ The $\frac{4}{16}$ Share
 $\frac{105}{105}$
 $65 \frac{105}{159}$ The $\frac{10}{16}$ Overseer part
 $\underline{1044 \frac{00}{159}}$ Proof per Tom Purdy

Division of Crops

Divide 1144 Tobs, between 2 whole $\frac{1}{3}$ and $\frac{1}{5}$ Shares and
 An Overseer, which has $\frac{1}{8}$ of a share, I demand each Share's part

480 120 80 48 30
 $\frac{2}{1} \cdot \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{5} \cdot \frac{1}{8}$

480
 120 } 758
 80 } 240
 48 }
 30 }
758

1144
 120
 2280
 1144
 379) 137280 (362
 1137
 2358
 2271
 810
 758
82

362 " $\frac{82}{379}$ One whole Share

724 " $\frac{164}{379}$ The 2 whole Shares

181 " $\frac{41}{379}$ The $\frac{1}{3}$ Share

120 " $\frac{280}{379}$ The $\frac{1}{5}$ Share

72 " $\frac{168}{379}$ The $\frac{1}{5}$ Share

45 " $\frac{105}{379}$ The $\frac{1}{8}$ Overseer's

1144 " $\frac{000}{379}$ Proof per Tom Perry

Divide 267 Bannels of Corn between 3 whole $\frac{1}{3}$ and $\frac{1}{5}$
 Shares, and an Overseer which has $\frac{1}{2}$ Share

360 30 80 24 60
 $\frac{3}{1} \cdot \frac{1}{4} \cdot \frac{2}{3} \cdot \frac{1}{5} \cdot \frac{1}{2}$

360 }
 30 } 554
 80 } 120
 24 }
 60 }
554

267
 60
 277) 16020 (576
 1385
 2170
 1939
 231
277

57 " $\frac{231}{277}$ one whole Share

173 " $\frac{139}{277}$ The 3 whole Shares

14 " $\frac{127}{277}$ The $\frac{1}{4}$ Share

38 " $\frac{154}{277}$ The $\frac{2}{3}$ Share

11 " $\frac{157}{277}$ The $\frac{1}{5}$ Share

28 " $\frac{254}{277}$ The $\frac{1}{2}$ Overseer's part

267 " $\frac{000}{277}$ Proof per Tom Perry

performed by Vulgar Fractions

Divide 6099 Tobacco between 3 whole $\frac{2}{3}$ & $\frac{1}{5}$ Shares, and
An Overseer who is to have $1\frac{1}{2}$ Share

90	20	6	45	{	1 2 3 2		
$\frac{3}{1}$	"	$\frac{2}{3}$	"			$\frac{1}{5}$	"
$\frac{3}{1}$	"	$\frac{2}{3}$	"			$\frac{1}{5}$	"
$\frac{3}{1}$	"	$\frac{2}{3}$	"			$\frac{1}{5}$	"

90	20	6	45	6099
<u>30</u>				
45				
<u>161</u>				

161	182970	1136
	<u>161</u>	
	219	
	<u>161</u>	
	587	
	<u>483</u>	
	1040	
	<u>966</u>	
	74	

1136	"	$\frac{74}{161}$	one whole Share
<u>3409</u>	"	$\frac{61}{161}$	The 3 whole Shares
757	"	$\frac{103}{161}$	The $\frac{2}{3}$ Share
227	"	$\frac{47}{161}$	The $\frac{1}{5}$ Share
1704	"	$\frac{111}{161}$	The $\frac{2}{3}$ Overseer
<u>6099</u>	"	$\frac{000}{161}$	Proof

Divide 10,000 Tobacco between 4 whole $\frac{1}{2}$ and $\frac{2}{3}$ Shares the
Overseer has $1\frac{1}{4}$ Share

96	12	16	30	{	1 2 3 4		
$\frac{4}{1}$	"	$\frac{1}{2}$	"			$\frac{2}{3}$	"
$\frac{4}{1}$	"	$\frac{1}{2}$	"			$\frac{2}{3}$	"
$\frac{4}{1}$	"	$\frac{1}{2}$	"			$\frac{2}{3}$	"

96	12	16	30	10000
<u>154</u>				
12				
<u>16</u>				
30				
<u>154</u>				

77	120000	1558
	<u>77</u>	
	430	
	<u>385</u>	
	450	
	<u>385</u>	
	650	
	<u>616</u>	
	34	
	<u>77</u>	

1558	"	$\frac{34}{77}$	one whole Share
<u>6233</u>	"	$\frac{57}{77}$	The 4 whole Shares
779	"	$\frac{12}{77}$	The $\frac{1}{2}$ Share
1038	"	$\frac{14}{77}$	The $\frac{2}{3}$ Share
1948	"	$\frac{4}{77}$	The $\frac{1}{4}$ Overseer Share
<u>10000</u>	"	$\frac{00}{77}$	Proof per Tom Perry

Divide 12784 Tobacco between 5 Whole Shares $\frac{1}{4}$ and $\frac{1}{5}$ Shares
 the Overseer has $1\frac{1}{3}$ Share and $\frac{1}{4}$ Over

$$\begin{array}{r} 300 \\ 5 \\ 1 \end{array} \begin{array}{r} 15 \\ \frac{1}{4} \\ \frac{1}{5} \end{array} \begin{array}{r} 48 \\ \frac{4}{5} \\ \frac{1}{3} \end{array} \begin{array}{r} 80 \\ \frac{1}{4} \\ \frac{1}{3} \end{array}$$

$$\left. \begin{array}{r} 1 \\ 2 \\ 4 \\ 3 \end{array} \right\}$$

$$\begin{array}{r} 300 \\ 15 \\ 48 \\ 80 \\ \hline 443 \end{array} \begin{array}{r} 443 \\ 60 \\ \hline 12784 \\ \text{Subtract } 94 \\ \hline 12690 \\ \text{Multiply by } 60 \\ \hline 443 \end{array}$$

$$\begin{array}{r} 443 \overline{) 761400} \\ \underline{443} \\ 3184 \\ \underline{3101} \\ 830 \\ \underline{443} \\ 3870 \\ \underline{3544} \\ 326 \\ \underline{443} \end{array}$$

$$1718 \text{ " } \frac{326}{443} \text{ One whole Share}$$

$$8593 \text{ " } \frac{301}{443} \text{ The } 5 \text{ whole Shares}$$

$$429 \text{ " } \frac{303}{443} \text{ The } \frac{1}{4} \text{ Share}$$

$$1374 \text{ " } \frac{438}{443} \text{ The } \frac{1}{5} \text{ Share}$$

$$2385 \text{ " } \frac{287}{443} \text{ The } \frac{1}{3} \text{ Overseer part}$$

$$\underline{12784} \text{ " } \frac{000}{443} \text{ Proof per Tom Perry}$$

Divide 60 Bushels of Hye between $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ & $\frac{1}{6}$ Shares, and proof Tom Perry

$$\begin{array}{r} 120 \\ 90 \\ 72 \\ 60 \\ \hline 342 \end{array} \begin{array}{r} \frac{1}{3} \\ \frac{1}{4} \\ \frac{1}{5} \\ \frac{1}{6} \end{array}$$

$$\begin{array}{r} 120 \\ 90 \\ 72 \\ 60 \\ \hline 342 \end{array} \begin{array}{r} 342 \\ 360 \\ \hline 60 \\ 20 \\ \hline 19 \overline{) 1200} \\ \underline{114} \\ 60 \\ \underline{57} \\ 3 \\ \underline{19} \end{array}$$

$$\begin{array}{r} 19 \overline{) 1200} \\ \underline{114} \\ 60 \\ \underline{57} \\ 3 \\ \underline{19} \end{array}$$

$$63 \text{ " } \frac{3}{19} \text{ One whole Share}$$

$$21 \text{ " } \frac{1}{19} \text{ The } \frac{1}{3} \text{ Share}$$

$$15 \text{ " } \frac{15}{19} \text{ The } \frac{1}{4} \text{ Share}$$

$$12 \text{ " } \frac{12}{19} \text{ The } \frac{1}{5} \text{ Share}$$

$$10 \text{ " } \frac{10}{19} \text{ The } \frac{1}{6} \text{ Share}$$

$$\underline{60} \text{ " } \frac{00}{19} \text{ Proof per Tom Perry}$$

Divide 20 Bushels of Oats
between $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ & $\frac{1}{5}$ Shares &c

60	40	30	24		Buo
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{5}$		20
					60
					<u>77</u>
					1200
					15
					<u>77</u>
					430
					385
					<u>45</u> Remainder
					<u>77</u>

Buo	15	"	$\frac{45}{77}$	one whole Share
	7	"	$\frac{61}{77}$	the $\frac{1}{2}$ Share
	5	"	$\frac{15}{77}$	the $\frac{1}{3}$ Share
	3	"	$\frac{62}{77}$	the $\frac{1}{4}$ Share
	3	"	$\frac{17}{77}$	the $\frac{1}{5}$ Share
	20	"	$\frac{00}{77}$	Proof per Tom Perry

Divide £20 between A B C & D
give A, $\frac{1}{2}$ B, $\frac{1}{3}$ and C, $\frac{1}{4}$ and D's
Share & demand each persons part

60	40	30	24
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{5}$

60	40	30	24
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{5}$

60	40	30	24
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{5}$

60	40	30	24
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{5}$

60	40	30	24
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{5}$

60	40	30	24
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{5}$

60	40	30	24
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{5}$

£

20	0	0	0
1200	0	0	0
77	7	109	119 3/4 3

15	11	8	7/4 $\frac{3}{77}$ one whole Share
7	15	10	0 $\frac{40}{77}$ the $\frac{1}{2}$ Share
5	3	10	3/4 $\frac{1}{77}$ the $\frac{1}{3}$ Share
3	17	11	0 $\frac{20}{77}$ the $\frac{1}{4}$ Share
3	2	11	0 $\frac{16}{77}$ the $\frac{1}{5}$ Share
20	0	0	0 $\frac{00}{77}$ Proof

Divide 125 Gallons of Whisky
between the Employers who has 4 whole
and $\frac{1}{5}$ Shares, The Super. intendent of
the Distillery has $1\frac{2}{3}$ and the Distiller
 $\frac{1}{6}$ Share & demand each mans part

360	18	180	15
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{5}{3}$	$\frac{1}{6}$

360	18	180	15
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{5}{3}$	$\frac{1}{6}$

360	18	180	15
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{5}{3}$	$\frac{1}{6}$

360	18	180	15
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{5}{3}$	$\frac{1}{6}$

Gallons

125	
30	
181	37 50 (20)
	362
	130
	181

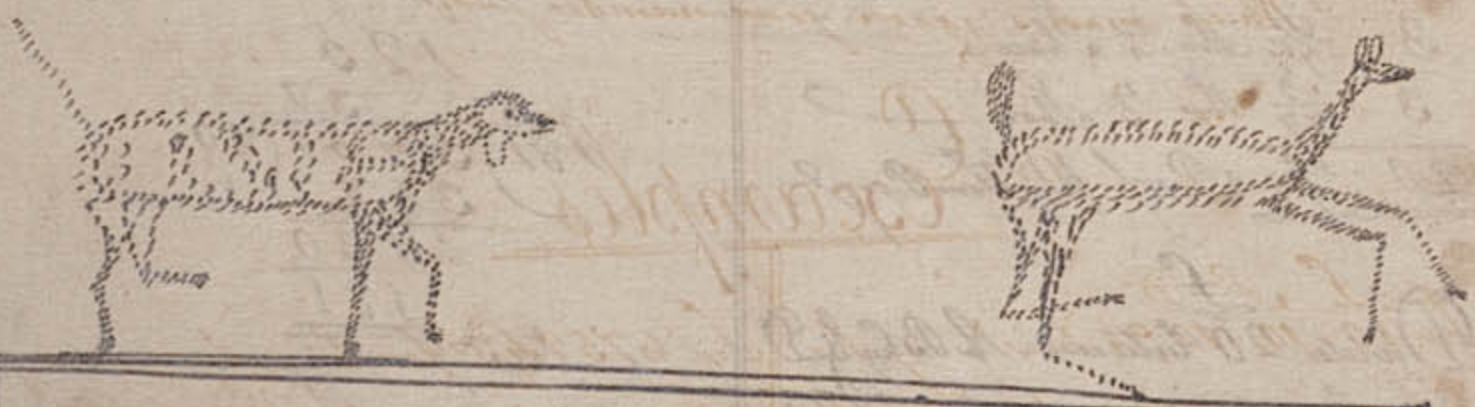
£

20	"	$\frac{120}{181}$	one whole Share
82	"	$\frac{168}{181}$	the 4 whole Shares
4	"	$\frac{26}{181}$	the $\frac{1}{5}$ Share
34	"	$\frac{26}{181}$	the $\frac{5}{3}$ Share
3	"	$\frac{82}{181}$	the $\frac{1}{6}$ Share
125	"	$\frac{000}{181}$	Proof per Tom Perry





The Peacock & CRAN;
 April 12th day Anno 1793



The Hound and the deer in ample cry behold the danger ny