Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	ø
1	60	1	Exact	∞
2	30	1	Exact	
3	20	1	Exact	∞
4	15	1	Exact	
5	12	1	Exact	$\frac{\infty}{\infty}$
6	10	1	Exact	$\frac{\infty}{\infty}$
	8 + 8/14	1	Exact	$\frac{\infty}{\infty}$
7	$8 + \frac{12}{21}$	1	Exact	∞
	$7 + \frac{7}{14}$	1	Exact	$\frac{\infty}{\infty}$
	$7 + \frac{13}{26}$	1	Exact	∞
	$7 + \frac{18}{36}$	1	Exact	∞
8	7 + 8/16	1	Exact	∞
	$7 + \frac{20}{40}$	1	Exact	∞
	7 + 11/22	1	Exact	∞
	7 + 30/60	1	Exact	∞
	$6 + \frac{24}{36}$	1	Exact	
	$6 + \frac{14}{21}$	1	Exact	∞
9	$6 + \frac{18}{27}$	1	Exact	∞
	$6 + \frac{40}{60}$	1	Exact	∞
10	6	1	Exact	
11	$5 + \frac{10}{22}$	1	Exact	∞
12	5 + 3/22	1	Exact	∞
13	$4 + \frac{16}{26}$	1	Exact	∞
	$4 + \frac{4}{14}$	1	Exact	∞
14	4 + 6/21	1	Exact	∞
15	4 + 9/21	1	Exact	∞
10	$3 + \frac{27}{36}$	1	Exact	∞
	$3 + \frac{12}{16}$	1	Exact	∞
16	$3 + \frac{3}{10} + \frac{30}{40}$	1	Exact	∞
	3 + 45/60	1	Exact	∞
17	$3 + \frac{9}{17}$	1	Exact	
11	$3+\frac{3}{12}$	1	Exact	$\frac{\infty}{\infty}$
	3+7/21	1	Exact	∞
18	$3 + \frac{9}{27}$	1	Exact	∞
	$3 + \frac{20}{60}$	1	Exact	∞ ∞
19	3 + 3/19	1	Exact	
20	3	1	Exact	∞
	$2 + \frac{12}{14}$	1	Exact	
21	$2 + \frac{12}{14}$ $2 + \frac{18}{21}$	1	Exact	∞
22	$2 + \frac{16}{22}$	1	Exact	
23	$\frac{2+\sqrt{22}}{2+14/23}$	1	Exact	∞
20	$\frac{2+7/23}{2+7/14}$	1	Exact	∞
	$2 + \frac{714}{2 + \frac{13}{26}}$	1	Exact	∞
	$2 + \frac{18}{26}$	1	Exact	∞
24	$2 + \frac{8}{16}$	1	Exact	∞
	$2 + \frac{20}{40}$	1	Exact	∞
	$2 + \frac{11}{22}$	1	Exact	∞
	$2 + \frac{30}{20}$	1	Exact	∞
	$2 + \frac{16}{40}$	1	Exact	$\frac{\infty}{\infty}$
25	$2 + \frac{24}{60}$	1	Exact	∞
	1 41 /00	1	Lauce	

Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	Ø
26	2 + 8/26	1 1	Exact	∞
	$2 + \frac{8}{26}$	1	Exact	∞
27	2 + 6/36 2 + 6/27	1	Exact	∞
	$2 + \frac{3}{21}$ $2 + \frac{2}{14}$	1	Exact	∞
28	$2 + \frac{3}{14}$ $2 + \frac{3}{21}$	1	Exact	∞
29	$2 + \frac{3}{21}$ $2 + \frac{2}{29}$	1	Exact	∞
30	2 + 2/29	1	Exact	∞
31	$\frac{2}{1+29/31}$	1	Exact	
31	$1 + \frac{23}{31}$ $1 + \frac{14}{16}$	1	Exact	∞
32	$1 + \frac{14}{16}$ $1 + \frac{35}{40}$	1	Exact	
33	$1 + \frac{18}{40}$ $1 + \frac{18}{22}$	1	Exact	∞
34	$1 + \frac{13}{22}$ $1 + \frac{13}{17}$	1	Exact	∞
34	$1 + \frac{13}{17}$ $1 + \frac{10}{14}$	1		∞
35	$1 + \frac{10}{14}$ $1 + \frac{15}{21}$	1	Exact	∞
		1	Exact	∞
	$1 + \frac{24}{36}$		Exact	∞
36	$1 + \frac{14}{21}$	$egin{array}{c} 1 \\ 1 \end{array}$	Exact	∞
	$1 + \frac{18}{27}$	1	Exact	∞
37	1 + 40/60 $1 + 23/37$	1	Exact Exact	∞
38	. ,	1	Exact	∞
	$1 + \frac{11}{19}$			∞
39	$1 + \frac{14}{26}$	1	Exact	∞
	$1 + \frac{7}{14}$	1	Exact	∞
	$1 + \frac{13}{26}$	1	Exact	∞
40	$1 + \frac{18}{36}$	1	Exact	∞
40	$1 + \frac{8}{16}$	$egin{array}{c} 1 \\ 1 \end{array}$	Exact	∞
	$1 + \frac{20}{40}$	1	Exact Exact	∞
	$ \begin{array}{r} 1 + {}^{11/22} \\ 1 + {}^{30/60} \end{array} $	1	Exact	∞
	$\frac{1+35/60}{2+23/27+3/40}$	2	40.99968	∞ 485
41	$1 + \frac{3}{31} + \frac{22}{60}$	1	40.99908	209
41	$2 + \frac{11}{19} + \frac{8}{23}$	$\frac{1}{2}$	41.00078	196
	1 + 6/14	1	Exact	∞
42	$1 + \frac{9}{14}$ $1 + \frac{9}{21}$	1	Exact	∞
	2 + 8/37 + 27/47	2	43.00021	781
43	$1 + \frac{5}{31} + \frac{21}{47}$	1	43.00049	327
45	$1 + \frac{0}{31} + \frac{11}{47}$ $1 + \frac{10}{27} + \frac{1}{40}$	1	42.99934	242
44	$1 + \frac{15/27 + \frac{1}{40}}{1 + \frac{8}{22}}$	1	Exact	∞
44	$1 + \frac{0}{22}$ $1 + \frac{12}{36}$	1	Exact	∞
	$1 + \frac{12}{36}$ $1 + \frac{7}{21}$	1	Exact	∞
45	$1 + \frac{9}{21}$ $1 + \frac{9}{27}$	1	Exact	∞
	$1 + \frac{6}{27}$ $1 + \frac{20}{60}$	1	Exact	∞
46	$1 + \frac{7}{23}$	1	Exact	∞
47	$1 + \frac{1}{23}$ $1 + \frac{13}{47}$	1	Exact	∞
41	$1 + \frac{19}{47}$ $1 + \frac{9}{36}$	1	Exact	∞
	$1 + \frac{3}{36}$ $1 + \frac{4}{16}$	1	Exact	∞
48	$1 + \frac{7}{10}$	1	Exact	∞
	$1 + \frac{15}{40}$ $1 + \frac{15}{60}$	1	Exact	∞
	$1 + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} = \frac{1}{3} + \frac{1}{3} = \frac{1}{3} + \frac{1}{3} = $	2	48.99964	515
49	$\frac{1+25/31+15/37}{27/47+39/60}$	1	49.00087	211
43	$3 + \frac{14}{22} + \frac{1}{27}$	3	49.00092	200
	1 0 1 - 722 1 -/21		10.00002	200

District	Manivelle Tours	T 1-	Distriction	
Division		Tours de	Divisions	ø
Voulu	et Divisions	la Piece	Reels	
50	$1 + \frac{8}{40}$	1	Exact	∞
	$1 + \frac{12}{60}$	1	Exact	∞
51	1 + 3/17	1	Exact	∞
52	$1 + \frac{4}{26}$	1	Exact	∞
	3 + 6/37 + 11/47	3	53.00034	586
53	$2 + \frac{4}{31} + \frac{5}{37}$	2	52.99961	515
	$1 + \frac{32}{47} + \frac{35}{60}$	2	52.99922	253
54	$1 + \frac{4}{36}$	1	Exact	∞
	$1 + \frac{3}{27}$	1	Exact	∞
55	$1 + \frac{2}{22}$	1	Exact	∞
56	$1 + \frac{1}{14}$	1	Exact	∞
57	$1 + \frac{1}{19}$	1	Exact	∞
58	1 + 1/29	1	Exact	∞
	$2 + \frac{18}{19} + \frac{3}{29}$	3	59.00059	371
59	$1 + \frac{15}{31} + \frac{33}{60}$	2	59.00079	278
	1 + 17/37 + 27/47	2	58.99915	260
60	1	1	Exact	∞
	$1 + \frac{15}{31} + \frac{29}{60}$	2	61.00027	836
61	$1 + \frac{35}{37} + \frac{1}{47}$	2	60.99971	781
	$2 + \frac{24}{26} + \frac{1}{36}$	3	60.99928	315
62	30/31	1	Exact	∞
63	20/21	1	Exact	∞
64	15/16	1	Exact	∞
65	24/26	1	Exact	∞
66	20/22	1	Exact	∞
	$1 + \frac{28}{31} + \frac{47}{60}$	3	67.0002	1254
67	$2 + \frac{1}{37} + \frac{31}{47}$	3	66.99914	293
	$2 + \frac{26}{47} + \frac{8}{60}$	3	67.00106	237
68	15/17	1	Exact	∞
69	20/23	1	Exact	∞
	12/14	1	Exact	∞
70	18/21	1	Exact	∞
	$2 + \frac{2}{23} + \frac{13}{29}$	3	70.99941	449
71	$2 + \frac{5}{27} + \frac{14}{40}$	3	71.00073	364
	$1 + \frac{10}{26} + \frac{11}{36}$	2	70.99874	210
	30/36	1	Exact	∞
72	50/60	1	Exact	∞
	$2 + \frac{16}{37} + \frac{2}{60}$	3	72.99963	748
73	$1 + \frac{20}{27} + \frac{29}{40}$	3	73.00038	728
	2 + 7/37 + 13/47	3	72.99907	293
74	30/37	1	Exact	
	32/40	1	Exact	$-\infty$
75	48/60	1	Exact Exact	∞
76	15/19	1	Exact	$-\infty$
10	$1 + \frac{23}{31} + \frac{28}{47}$	3	76.99941	491
77	$1 + \frac{25}{31} + \frac{25}{47}$ $1 + \frac{27}{31} + \frac{28}{60}$	3	77.00092	313
' '	$1 + \frac{27}{31} + \frac{25}{60}$ $1 + \frac{7}{17} + \frac{25}{27}$	3	76.99907	313 309
78	$\frac{1 + 7/17 + 25/27}{20/26}$	3 1	Exact	∞
10	20/20	1	Bauci	•

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Division	Manivelle Tours	Tours de	Divisions	ø
Voulu	et Divisions	la Piece	Reels	
	$2 + \frac{26}{27} + \frac{3}{40}$	4	79.0003	971
79	$1 + \frac{20}{31} + \frac{38}{60}$	3	78.99953	627
	$3 + \frac{1}{47} + \frac{1}{60}$	4	79.00082	362
	27/36	1	Exact	∞
90	12/16	1	Exact	∞
80	30/40	1	Exact	∞
	45/60	1	Exact	∞
81	20/27	1	Exact	∞
_	$2 + \frac{23}{27} + \frac{3}{40}$	4	81.99937	485
82	17/31 + 11/60	1	81.99853	209
	$2 + \frac{11}{19} + \frac{8}{23}$	4	82.00156	196
	$2 + \frac{25}{31} + \frac{4}{47}$	4	83.00024	1310
83	3 + 7/22 + 8/27	5	82.99953	667
	3 + 3/37 + 32/60	5	83.001	311
	$\frac{3+9/37+92/60}{10/14}$	1	Exact	∞
84	15/21	1	Exact	
85		1		∞
85	12/17	_	Exact	∞
0.0	$2 + \frac{8}{37} + \frac{27}{47}$	4	86.00041	781
86	$1 + \frac{22}{31} + \frac{23}{60}$	3	86.00051	627
	$2 + \frac{20}{27} + \frac{2}{40}$	4	85.99867	242
87	20/29	1	Exact	∞
88	15/22	1	Exact	∞
	$1 + \frac{14}{23} + \frac{12}{29}$	3	88.99926	449
89	$2 + \frac{4}{31} + \frac{21}{37}$	4	89.00097	343
	$1 + \frac{4}{26} + \frac{7}{36}$	2	89.00158	210
	24/36	1	Exact	∞
00	14/21	1	Exact	∞
90	18/27	1	Exact	∞
	40/60	1	Exact	∞
91	9/21 + 6/26	1	Exact	∞
92	15/23	1	Exact	∞
93	20/31	1	Exact	∞
94	30/47	1	Exact	∞
95	12/19	1	Exact	∞
30	10/16	1	Exact	∞
96	25/40	1	Exact	∞
	/	3		
97	$\begin{array}{c c} 41/47 + 59/60 \\ 1 + 23/37 + 11/47 \end{array}$	3	96.99981 97.00031	1901
97				1172
	$\frac{12}{31} + \frac{51}{60}$	2	97.0013	278
	$1 + \frac{7}{17} + \frac{17}{40}$	3	97.9984	229
98	$2 + \frac{7}{47} + \frac{18}{60}$	4	98.00174	211
	1 + 7/22 + 14/27	3	98.00183	200
99	6/22 + 9/27	1	Exact	∞
100	24/40	1	Exact	∞
100	36/60	1	Exact	∞
	$1 + \frac{31}{47} + \frac{43}{60}$	4	100.9999	2535
101	$2 + \frac{11}{19} + \frac{9}{23}$	5	101.0015	245
	$2 + \frac{14}{16} + \frac{2}{21}$	5	101.002	188
102	10/17	1	Exact	∞
	,		1	

Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	Ø
Vouru	$\frac{17/31 + 37/60}{17/31 + 37/60}$	2	102.9995	836
103	25/37 + 23/47	$\frac{2}{2}$	103.001	390
100	$1 + \frac{21}{47} + \frac{53}{60}$	4	102.998	195
104	15/26	1	Exact	∞
104	8/14	1	Exact	∞
105	12/21	1	Exact Exact	∞
	$1+\frac{3}{37}+\frac{29}{47}$	3	106.0007	586
106	$1 + \frac{3}{37} + \frac{23}{47}$ $2 + \frac{4}{31} + \frac{5}{37}$	3 4	105.0007	515
106	' / ' /	$\frac{4}{4}$	l	
	$\begin{array}{r} 1 + 32/47 + 35/60 \\ 11/31 + 46/60 \end{array}$	2	105.9984 106.999	253 418
107		$\frac{2}{2}$		
107	13/31 + 33/47	$\frac{2}{3}$	107.0012	327
	11/14 + 26/29		106.9985	273
108	20/36	1	Exact	∞
	15/27	1	Exact	∞
100	25/27 + 7/40	2	108.9992	485
109	$2 + \frac{1}{14} + \frac{3}{23}$	4	108.9986	289
	21/37 + 32/60	2	109.0016	249
110	12/22	1	Exact	∞
111	20/37	1	Exact	∞
112	6/21 + 9/36	1	Exact	∞
112	4/16 + 6/21	1	Exact	∞
	31/47 + 56/60	3	113.0009	475
113	$1 + \frac{20}{37} + \frac{35}{60}$	4	113.0011	399
	11/26 + 23/36	2	112.998	210
114	10/19	1	Exact	∞
115	12/23	1	Exact	∞
116	15/29	1	Exact	∞
117	9/26 + 6/36	1	Exact	∞
	$1 + \frac{15}{31} + \frac{33}{60}$	4	118.0016	278
118	$1 + \frac{17}{37} + \frac{27}{47}$	4	117.9983	260
	2 + 7/19 + 4/23	5	118.0018	245
	35/37 + 34/60	3	118.9994	748
119	18/19 + 13/23	3	119.0015	294
	1/22 + 26/27	2	118.9983	267
	7/14	1	Exact	∞
	13/26	1	Exact	∞
	18/36	1	Exact	∞
120	8/16	1	Exact	∞
	20/40	1	Exact	∞
	11/22	1	Exact	∞
	30/60	1	Exact	∞
	$1 + \frac{19}{47} + \frac{5}{60}$	3	121.0012	380
121	$1 + \frac{5}{14} + \frac{3}{23}$	3	121.0021	217
	$1 + \frac{2}{23} + \frac{26}{29}$	4	120.9977	199
	$1 + \frac{25}{37} + \frac{47}{60}$	5	122.0004	1247
122	$1 + \frac{15}{31} + \frac{29}{60}$	4	122.0005	836
122	1 + 35/37 + 1/47	4	121.9994	781
	1 + 41/47 + 34/60	5	123.0009	528
123	$2 + \frac{23}{27} + \frac{3}{40}$	6	122.9991	485
120	$2 + \frac{11}{19} + \frac{8}{23}$	6	123.0023	196
	1 - 1 /10 1 -/20		120.0020	100

Division	Manivelle Tours	Tours de	Divisions	~
Voulu	et Divisions	la Piece	Reels	Ø
124	15/31	1	Exact	∞
	$2 + \frac{33}{37} + \frac{22}{47}$	7	125.0009	547
125	3 + 3/22 + 19/27	8	124.9978	213
	$3 + \frac{34}{47} + \frac{7}{60}$	8	124.9977	202
126	10/21	1	Exact	∞
	$1 + \frac{25}{31} + \frac{5}{60}$	4	126.9986	334
127	$2 + \frac{6}{37} + \frac{12}{60}$	5	127.0023	207
	$1 + \frac{7}{31} + \frac{9}{47}$	3	127.0024	196
	$1 + \frac{34}{37} + \frac{42}{47}$	6	127.9984	293
128	2 + 6/19 + 28/29	7	127.9978	216
	26/31 + 21/37	3	127.9975	193
	2 + 8/37 + 27/47	6	129.0006	781
129	$2 + \frac{10}{31} + \frac{22}{47}$	6	129.0015	327
	$2 + \frac{20}{27} + \frac{2}{40}$	6	128.998	242
130	12/26	1	Exact	∞
	6/23 + 19/29	2	130.9984	299
131	15/37 + 24/47	$\frac{1}{2}$	130.9981	260
101	25/31 + 21/37	3	131.0025	193
132	10/22	1	Exact	∞
133	$\frac{6}{14} + \frac{9}{19}$	2	Exact	∞
100	$\frac{19/37 + 39/47}{19/37 + 39/47}$	3	133.9983	293
134	$1 + \frac{13}{47} + \frac{4}{60}$	3	134.0021	237
104	$1 + \frac{14}{31} + \frac{37}{47}$	5	133.9975	204
	16/36	1	Exact	∞
135	12/27	1	Exact Exact	∞
	$\frac{14}{17} + \frac{11}{22}$	3	Exact	∞
136	14/17 + 20/40	3	Exact	∞
	$\frac{29/31 + 14/37}{29/31 + 14/37}$	3	137.0007	773
137	$1 + \frac{5}{37} + \frac{37}{60}$	4	137.0007	285
157	24/27 + 17/40	3	136.9979	242
138	10/23	1	Exact	∞
130	$1 + \frac{1}{14} + \frac{19}{29}$	4	139.0014	365
139	$1 + \frac{1}{14} + \frac{13}{29}$ $1 + \frac{10}{22} + \frac{19}{27}$	5	139.0014	333
159	$1 + \frac{13}{22} + \frac{13}{27}$ $1 + \frac{13}{47} + \frac{27}{60}$	4	139.0018	281
	6/14	1	Exact	∞
140	9/21	1	Exact	∞
141	20/47	1	Exact	∞
141	$\frac{16/27 + 27/40}{16/27 + 27/40}$	3	142.0015	364
142	$1 + \frac{27}{37} + \frac{21}{40}$	5	141.9978	244
142	$1 + \frac{1}{37} + \frac{10}{47}$ $1 + \frac{10}{26} + \frac{11}{36}$	4	141.9975	210
	. , . ,	3	142.9989	
143	$ \begin{array}{c c} 10/31 + 44/47 \\ 1 + 14/47 + 48/60 \end{array} $	5 5	142.9989	491 264
145	$1 + \frac{14}{47} + \frac{48}{60}$ $1 + \frac{16}{31} + \frac{6}{37}$	$\begin{array}{c c} & 5 \\ 4 \end{array}$	143.002	204
	$\frac{1 + \frac{10}{31} + \frac{0}{37}}{15/36}$	1	Exact	
144	/	1	Exact Exact	∞
145	25/60			∞
145	12/29	1	Exact	∞
1.46	$1 + \frac{8}{37} + \frac{1}{60}$	3	145.9993	748
146	$1 + \frac{20}{27} + \frac{29}{40}$	6 3	146.0008	728
	22/37 + 30/47	<u> </u>	145.9981	293

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Division	Manivelle Tours	Tours de	Divisions	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					Ø
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Voura				651
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1.47				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	141				1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	149				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	140				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1.40				1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	149				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	150		_		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1 + \frac{7}{17} + \frac{23}{40}$			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	151				1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	_		-		∞
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	153			Exact	∞
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		27/31 + 14/47	3	153.9988	491
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	154	29/31 + 14/60	3	154.0018	313
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1 + \frac{7}{17} + \frac{25}{27}$		153.9981	309
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	155		1	Exact	∞
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	156		1		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	100	1 + 22/31 + 35/60			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	157				1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	101				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	159				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	156				1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1 + \frac{21}{22} + \frac{19}{21}$			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	150				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	159				
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	160		_		1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	101				
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	162				
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	163				272
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		1 + 1/17 + 1/22		163.0024	252
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		35/37 + 53/60		163.999	623
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	164	$2 + \frac{6}{47} + \frac{26}{60}$	7	163.9989	554
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1 + \frac{20}{31} + \frac{33}{60}$	6	163.9971	209
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	165	8/22	1	Exact	∞
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$2 + \frac{21}{47} + \frac{5}{60}$	7	165.9986	443
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	166				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	167	1 + 27/37 + 4/60			1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	101	1 + 9/37 + 26/47			1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	168				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	100				
21/23 + 25/29 5 169.0034 187	160	38/47 58/60			
7 ' 7	109				_
$0/17$ 1 $Exact$ ∞	170	, , ,			
	170	0/17	1	Exact	$-\infty$

Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	Ø
voulu	$2 + \frac{9}{31} + \frac{31}{60}$	8	171.0017	371
171	$1 + \frac{2}{31} + \frac{31}{60}$ $1 + \frac{22}{37} + \frac{24}{47}$	6	171.0017	260
1/1	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	5	171.0025	254
		6	170.9975	627
170	$1 + \frac{22}{31} + \frac{23}{60}$			
172	$1 + \frac{38}{47} + \frac{38}{60}$	7	172.0012	554
	$1 + \frac{33}{37} + \frac{33}{60}$	7	171.9978	291
1 70	$1 + \frac{9}{22} + \frac{13}{40}$	5	173.0013	494
173	$1 + \frac{2}{21} + \frac{23}{36}$	5 3	172.9977	283
1774	16/23 + 10/29	1	172.9971	224
174	10/29		Exact	∞
1 77	$2 + \frac{26}{37} + \frac{18}{47}$	9	175.0019	351
175	$1 + \frac{9}{31} + \frac{3}{37}$	4	175.0032	206
150	$2 + \frac{31}{47} + \frac{5}{60}$	8	174.9968	202
176	$\frac{2}{22} + \frac{10}{40}$	1	Exact	∞
	5/31 + 31/60	2	177.0024	278
177	18/37 + 9/47	2	176.9975	260
	2 + 9/14 + 2/29	8	177.0027	243
	$1 + \frac{14}{23} + \frac{12}{29}$	6	177.9985	449
178	$1 + \frac{31}{47} + \frac{42}{60}$	7	177.9982	369
	$1 + \frac{4}{26} + \frac{7}{36}$	4	178.0032	210
	45/47 + 23/60	4	179.0003	2535
179	$2 + \frac{4}{17} + \frac{3}{27}$	7	178.9972	240
	$2 + \frac{4}{23} + \frac{5}{29}$	7	179.0032	209
	12/36	1	Exact	∞
180	7/21	1	Exact	∞
100	9/27	1	Exact	∞
	20/60	1	Exact	∞
	$1 + \frac{12}{31} + \frac{56}{60}$	7	181.0009	731
181	2 + 1/22 + 11/40	7	180.999	692
	45/47 + 42/60	5	181.0013	528
182	3/21 + 22/26	3	Exact	∞
	$1 + \frac{15}{31} + \frac{29}{60}$	6	183.0008	836
183	$1 + \frac{35}{37} + \frac{1}{47}$	6	182.9991	781
	$1 + \frac{23}{47} + \frac{9}{60}$	5	182.9981	352
184	7/14 + 11/23	3	Exact	∞
185	12/37	1	Exact	∞
186	10/31	1	Exact	∞
187	4/17 + 16/22	3	Exact	∞
188	15/47	1	Exact	∞
189	$\frac{2}{21} + \frac{8}{36}$	1	Exact	∞
190	6/19	1	Exact	∞
	$2 + \frac{5}{37} + \frac{3}{47}$	7	190.999	684
191	$2 + \frac{7}{47} + \frac{3}{60}$	7	191.0015	493
	15/22 + 24/27	5	190.9968	222
192	5/16	1	Exact	∞
	14/27 + 29/40	4	193.0007	971
193	14/22 + 8/27	3	192.9964	200
100	36/47 + 10/60	3	193.0038	190
	/ 1. / /00		100.000	100

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Division	Manivelle Tours	Tours de	Divisions	ø
Voulu	et Divisions	la Piece	Reels	
101	41/47 + 59/60	6	193.9996	1901
194	$\frac{27}{37} + \frac{49}{60}$	5	193.9994	1247
	12/31 + 51/60	4	194.0026	278
195	8/26	1	Exact	∞
	$1 + \frac{11}{37} + \frac{14}{60}$	5	195.9976	311
196	$1 + \frac{7}{17} + \frac{17}{40}$	6	195.9968	229
	$1 + \frac{7}{22} + \frac{14}{27}$	6	196.0037	200
	$\frac{7}{31} + \frac{23}{60}$	2	196.9991	836
197	7/16 + 10/21	3	197.0033	226
	1 + 4/21 + 1/36	4	197.0033	226
198	1 + 4/22 + 9/27	5	Exact	∞
	23/47 + 43/60	4	199.0003	2535
199	24/31 + 44/60	5	199.0014	522
	13/14 + 11/19	5	199.0025	298
200	12/40	1	Exact	∞
200	18/60	1	Exact	∞
	$1 + \frac{28}{31} + \frac{47}{60}$	9	201.0006	1254
201	$1 + \frac{2}{47} + \frac{27}{60}$	5	200.9979	352
	$2 + \frac{1}{37} + \frac{31}{47}$	9	200.9974	293
	$1 + \frac{5}{37} + \frac{21}{60}$	5	202.0018	415
202	15/19 + 16/23	5	202.0031	245
	$1 + \frac{7}{16} + \frac{1}{21}$	5	202.004	188
203	2/14 + 13/29	2	Exact	∞
204	5/17	1	Exact	∞
	$1 + \frac{7}{37} + \frac{7}{60}$	4	205.0019	399
205	2 + 9/47 + 9/60	8	204.9977	338
	$2 + \frac{13}{23} + \frac{2}{29}$	9	204.9972	269
	36/37 + 29/60	5	206.0006	1247
206	17/31 + 37/60	4	205.9991	836
	25/37 + 23/47	4	206.002	390
	$1 + \frac{29}{31} + \frac{23}{60}$	8	207.0021	371
207	36/47 + 41/60	5	206.9978	352
	2 + 3/14 + 13/19	10	207.0039	199
	1/26 + 9/36	1	Exact	∞
208	4/16 + 1/26	1	Exact	∞
	$1 + \frac{31}{47} + \frac{21}{60}$	7	208.9995	1479
209	$1 + \frac{7}{31} + \frac{29}{37}$	7	208.9978	360
200	$1 + \frac{28}{31} + \frac{5}{47}$	7	208.9959	191
	4/14	1	Exact	∞
210	6/21	1	Exact	∞
	35/37 + 9/47	4	211.001	781
211	21/23 + 23/29	6	211.001	449
211	$1 + \frac{11}{31} + \frac{13}{37}$	6	210.9964	221
	$1 + \frac{3}{37} + \frac{29}{47}$	6	212.0014	586
212	$2 + \frac{4}{31} + \frac{5}{37}$	8	211.9985	515
212	1 + 32/47 + 35/60	8	211.9969	253
	$1 + \frac{32}{47} + \frac{35}{60}$ $1 + \frac{21}{37} + \frac{19}{47}$	7	213.0009	912
213	$1 + \frac{21}{37} + \frac{19}{47}$ $1 + \frac{10}{26} + \frac{11}{36}$	6	213.0009	210
210	$1 + \frac{10}{26} + \frac{11}{36}$ $11/21 + \frac{23}{26}$	5	213.0039	204
	11/21 + 20/20		410.0009	204

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Division	Manivelle Tours	Tours de	Divisions	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					Ø
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Vouru				410
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	214				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		27/47 + 16/60			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			10	214.9967	242
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	215	$1 + \frac{14}{23} + \frac{10}{29}$	7		209
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1 + \frac{17}{21} + \frac{11}{26}$	8	214.9959	196
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	216		1		∞
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		/	5		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	217				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	211	25/27 59/60			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			-		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	910	1 ' / ' /			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	218				
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	219		-		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		8/31 + 31/37	4	218.9976	343
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	220	6/22	1	Exact	∞
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1 + \frac{29}{37} + \frac{7}{60}$	7	221.0002	3493
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	221				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	222				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	222	/			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	909				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	223				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	22.4				
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	225				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		31/47 + 56/60			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	226		-		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			4	225.996	210
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1 + \frac{14}{47} + \frac{49}{60}$	8	226.9998	5071
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	227	$2 + \frac{2}{31} + \frac{3}{60}$	8	227.0023	371
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			6	227.0038	220
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	228	, , ,	1	Exact	∞
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	220				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	223				
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	991				l
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	231	1 + 6/17 + 29/40			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	232				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	233				299
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1 + \frac{1}{31} + \frac{12}{47}$	5	232.9957	204
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	92.4		5	Exact	∞
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	234				l
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	235				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
	236	/ /			-
1 + 11/21 + 9/40 1 230.0042 212	230				
		1 + 11/27 + 9/40	1	250.0042	212

Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	Ø
	17/37 + 26/47	4	237.0017	521
237	$1 + \frac{18}{31} + \frac{9}{47}$	7	237.0023	382
	$1 + \frac{10}{31} + \frac{26}{37}$	8	237.0039	229
	$\frac{12/37 + 44/47}{12/37 + 44/47}$	5	238.0018	488
238	18/19 + 13/23	6	238.003	294
	1/22 + 26/27	4	237.9967	267
	$1 + \frac{17}{37} + \frac{14}{47}$	7	238.9987	684
239	$1 + \frac{9}{27} + \frac{27}{40}$	8	239.0041	215
	15/17 + 35/40	7	238.9958	214
	9/36	1	Exact	∞
0.40	4/16	1	Exact	∞
240	10/40	1	Exact	∞
	15/60	1	Exact	∞
	13/14 + 13/23	6	240.9979	434
241	$2 + \frac{1}{17} + \frac{4}{22}$	9	241.0024	378
	$1 + \frac{18}{27} + \frac{13}{40}$	8	241.0042	215
	$1 + \frac{19}{47} + \frac{5}{60}$	6	242.0024	380
242	11/17 + 16/27	5	242.0035	257
	$1 + \frac{5}{14} + \frac{3}{23}$	6	242.0042	217
	26/31 + 7/47	4	243.0021	436
243	$1 + \frac{14}{37} + \frac{21}{60}$	7	243.0023	388
	$1 + \frac{17}{47} + \frac{22}{60}$	7	243.0037	246
	$1 + \frac{35}{37} + \frac{1}{47}$	8	243.9988	781
244	1 + 8/27 + 17/40	7	244.0022	424
	25/31 + 43/47	7	243.9952	191
	1 + 4/37 + 40/47	8	245.0015	625
245	13/37 + 23/60	3	245.0031	299
	$1 + \frac{2}{47} + \frac{55}{60}$	8	244.9955	202
	44/47 + 17/60	5	246.0017	528
246	$1 + \frac{12}{37} + \frac{18}{47}$	7	246.002	456
	$1 + \frac{20}{31} + \frac{33}{60}$	9	245.9956	209
	33/37 + 38/47	7	247.0003	2736
247	$1 + \frac{5}{14} + \frac{17}{29}$	8	246.9962	243
	7/17 + 2/27	2	246.9955	206
248	$\frac{7}{31} + \frac{30}{60}$	3	Exact	∞
	$1 + \frac{7}{17} + \frac{11}{40}$	7	248.9974	356
249	$2 + \frac{2}{19} + \frac{7}{23}$	10	249.0028	327
	11/31 + 51/60	5	248.996	232
	$2 + \frac{4}{37} + \frac{25}{47}$	11	249.9978	430
250	3 + 3/22 + 19/27	16	249.9956	213
	$2 + \frac{21}{23} + \frac{6}{29}$	13	250.0048	194
	$1 + \frac{7}{27} + \frac{7}{40}$	6	251.0006	1456
251	1 + 9/31 + 18/47	7	251.0008	1146
	1 + 1/19 + 18/29	7	250.9978	433
252	5/21	1	Exact	∞
	1 + 40/47 + 17/60	9	252.9988	815
253	1 + 6/27 + 27/40	8	253.0015	647
	$1 + \frac{2}{14} + \frac{15}{29}$	7	252.997	319

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Division	Manivelle Tours	Tours de	Divisions	Ø
Voulu	et Divisions	la Piece	Reels	•
	$1 + \frac{8}{47} + \frac{29}{60}$	7	253.9996	2218
254	$1 + \frac{3}{37} + \frac{6}{60}$	5	254.0046	207
	$1 + \frac{7}{31} + \frac{9}{47}$	6	254.0048	196
255	4/17	1	Exact	∞
	30/37 + 39/47	7	256.0042	228
256	$1 + \frac{3}{19} + \frac{14}{29}$	7	255.9956	216
	$\frac{26}{31} + \frac{21}{37}$	6	255.995	193
	$1 + \frac{2}{21} + \frac{11}{36}$	6	256.9972	339
257	1 + 7/27 + 15/40	7	256.9972	339
	7/37 + 35/47	4	256.9951	195
	$1 + \frac{22}{31} + \frac{23}{60}$	9	258.0015	627
258	2 + 9/47 + 22/60	11	257.9983	581
	$1 + \frac{22}{37} + \frac{2}{60}$	7	257.9967	291
	$1 + \frac{14}{31} + \frac{38}{60}$	9	258.9995	1881
259	3/17 + 14/27	3	258.9969	309
	$1 + \frac{43}{47} + \frac{38}{60}$	11	259.0036	268
260	6/26	1	Exact	∞
	$2 + \frac{23}{31} + \frac{1}{60}$	12	261.0018	557
261	$1 + \frac{19}{27} + \frac{33}{40}$	11	261.0033	296
201	$1 + \frac{2}{47} + \frac{34}{60}$	7	260.996	246
	$\frac{18/31 + 5/47}{18/31 + 5/47}$	3	261.998	491
262	6/23 + 19/29	4	261.9967	299
202	15/37 + 24/47	4	261.9962	260
	$\frac{18/23 + 17/29}{18/23 + 17/29}$	6	263.0011	899
263	$\frac{7}{31} + \frac{43}{47}$	5	262.9964	$\frac{333}{272}$
203	33/47 + 40/60	6	263.0052	190
264	5/22	1	Exact	∞
204	41/47 + 2/60	4	264.9961	$\frac{\infty}{253}$
265	$1 + \frac{5}{31} + \frac{39}{60}$	8	265.0045	$\frac{233}{222}$
200	$1 + \frac{3}{31} + \frac{5}{60}$ $1 + \frac{13}{21} + \frac{5}{26}$	8	264.9949	196
266	8/14 + 2/19	3	Exact	∞
200	$1 + \frac{5}{47} + \frac{28}{60}$	7	266.9973	369
267				343
207	22/31 + 7/37	4	267.0029	
	$1 + \frac{4}{26} + \frac{7}{36}$	6	267.0048	210
0.00	$\frac{19/37 + 39/47}{39/47}$	6	267.9966	293
268	30/47 + 2/60	3	268.0042	237
	$\frac{7}{31} + \frac{42}{47}$	5	267.9951	204
200	$\frac{23}{37} + \frac{43}{60}$	6	269.0003	2994
269	$\frac{5}{47} + \frac{7}{60}$	1	268.9984	633
	$\frac{13}{31} + \frac{34}{37}$	6	269.0033	309
270	8/36	1	Exact	∞
	6/27	1	Exact	∞
	$1 + \frac{11}{14} + \frac{6}{29}$	9	271.0012	821
271	$\frac{15}{17} + \frac{24}{27}$	8	270.9963	275
	9/31 + 49/60	5	271.0053	190
272	7/17 + 10/40	3	Exact	∞
273	3/21 + 2/26	1	Exact	∞
	29/31 + 14/37	6	274.0013	773
274	35/37 + 7/47	5	274.0021	488
	24/27 + 17/40	6	273.9958	242

Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	Ø
275	3/22 + 12/40	2	Exact	∞
276	5/23	1	Exact	∞
	18/47 + 55/60	6	276.9986	760
277	25/31 + 13/47	5	276.9962	272
	18/22 + 13/27	6	276.9948	200
	$1 + \frac{1}{14} + \frac{19}{29}$	8	278.0029	365
278	5/22 + 23/27	5	278.0031	333
	30/37 + 42/60	7	277.9964	291
279	3/31 + 20/60	2	Exact	∞
280	3/14	1	Exact	∞
200	7/22 + 26/27	6	280.9987	801
281	1 + 3/17 + 7/22	7	281.0018	588
	35/47 + 45/60	7	280.9964	295
282	10/47	1	Exact	∞
	1 + 9/22 + 3/40	7	283.0015	692
283	15/37 + 52/60	6	283.0028	374
	$1 + \frac{2}{21} + \frac{14}{36}$	7	282.9947	198
	16/27 + 27/40	6	284.0029	364
284	32/37 + 9/47	5	283.9956	244
201	$1 + \frac{10}{26} + \frac{11}{36}$	8	283.9949	210
285	4/19	1	Exact	∞
200	$\frac{5}{31 + 22/47}$	3	285.9978	491
286	14/27 + 38/40	7	286.0025	424
	7/47 + 54/60	5	286.0041	264
	8/31 + 37/47	5	286.9993	1637
287	$1 + \frac{6}{23} + \frac{18}{29}$	9	286.996	269
	43/47 + 58/60	9	286.9959	259
288	$\frac{2}{16} + \frac{3}{36}$	1	Exact	∞
	$1 + \frac{17}{37} + \frac{37}{60}$	10	288.9998	4990
289	$1 + \frac{14}{27} + \frac{14}{40}$	9	288.999	1092
	$1 + \frac{4}{31} + \frac{7}{60}$	6	288.9944	192
290	6/29	1	Exact	∞
	41/47 + 59/60	9	290.9994	1901
291	$1 + \frac{23}{37} + \frac{11}{47}$	9	291.0009	1172
	4/31 + 17/60	2	291.0039	278
	1 + 8/37 + 1/60	6	291.9985	748
292	11/37 + 15/47	3	291.9963	293
	$1 + \frac{36}{47} + \frac{5}{60}$	9	292.0038	285
	5/19 + 28/29	6	292.9985	743
293	5/17 + 21/40	4	292.9982	611
	20/37 + 29/60	5	293.0048	226
	18/47 + 26/60	4	294.0052	211
294	$1 + \frac{7}{22} + \frac{14}{27}$	9	294.0055	200
	1 + 9/23 + 7/29	8	293.9945	199
	$1 + \frac{3}{47} + \frac{46}{60}$	9	295.0019	570
295	19/31 + 30/37	7	295.0031	360
	11/31 + 12/47	3	295.0056	196
296	4/37 + 30/60	3	Exact	∞
297	$\frac{2}{22} + \frac{3}{27}$	1	Exact	∞
		i .	1	

Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	Ø
	8/31 + 57/60	6	297.9973	418
298	46/47 + 50/60	9	298.0039	285
	9/14 + 13/23	6	297.9949	217
	8/31 + 35/37	6	299.0007	1546
299	13/31 + 23/60	4	298.9953	238
	$1 + \frac{12}{47} + \frac{21}{60}$	8	299.006	187
200	8/40	1	Exact	∞
300	12/60	1	Exact	∞
	35/47 + 51/60	8	301.0007	1690
301	7/19 + 24/29	6	301.0015	743
	1 + 6/19 + 11/23	9	300.9949	221
	$1 + \frac{7}{17} + \frac{23}{40}$	10	301.9985	764
302	20/27 + 26/40	7	301.9973	424
	5/37 + 31/47	4	301.9971	390
	28/37 + 14/60	5	303.0027	415
303	21/22 + 17/27	8	302.9968	356
	$1 + \frac{3}{27} + \frac{11}{40}$	7	303.006	188
	$1 + \frac{24}{37} + \frac{6}{47}$	9	304.0013	879
304	43/47 + 28/60	7	304.0041	277
501	27/31 + 24/47	7	303.994	191
	$\frac{29}{31} + \frac{30}{47}$	8	304.9978	524
305	8/47 + 37/60	4	305.0023	507
300	$1 + \frac{1}{37} + \frac{21}{60}$	7	305.0049	232
306	$\frac{11}{17} + \frac{9}{27}$	5	Exact	∞
300	$1 + \frac{2}{31} + \frac{4}{37}$	6	307.0037	309
307	$\frac{1+\sqrt{31+\sqrt{31}}}{1/16+11/21}$	3	307.0051	226
301	3/21 + 23/36	4	307.0051	226
	$\frac{3/21}{27/31} + \frac{14}{47}$	6	307.9977	491
308	29/31 + 14/60	6	308.0037	313
300	$1 + \frac{20}{31} + \frac{4}{37}$	9	307.996	290
	$1 + \frac{2}{31} + \frac{1}{37}$ $1 + \frac{2}{47} + \frac{19}{60}$	7	309.0008	1479
309	17/31 + 37/60	6	308.9986	836
309	$\frac{25}{37} + \frac{23}{47}$	6	309.003	390
310	6/31	1	Exact	∞
310	$1 + \frac{5}{31} + \frac{7}{37}$	7	311.0006	1804
311	$\frac{1+9/31+1/37}{1/37+35/47}$	4	310.9985	781
311	9/22 + 15/27	5	310.9983	222
312		1		
312	5/26		Exact	∞
212	$\frac{38/47 + 32/60}{15/29 + 20/29}$	7 7	313.0021	554
313	15/23 + 20/29	8	313.0056	209
	$\frac{18}{19} + \frac{17}{29}$		312.9941	198
914	19/47 + 56/60	7	313.9979	554
314	$\frac{11}{19} + \frac{22}{29}$	7 5	314.0027	433
915	15/37 + 33/60	1	314.0028	415
315	4/21		Exact	∞
910	$1 + \frac{20}{47} + \frac{17}{60}$	9	315.9992	1426
316	10/31 + 49/60	6	315.9981	627
	1 + 8/22 + 29/40	11	315.9956	271

Division	Manivelle Tours	Tours de	Divisions	~
Voulu	et Divisions	la Piece	Reels	Ø
	21/22 + 10/27	7	317.0013	934
317	16/47 + 25/60	4	317.0023	507
	7/19 + 22/23	7	316.9948	229
	$1 + \frac{3}{37} + \frac{29}{47}$	9	318.002	586
318	$1 + \frac{7}{17} + \frac{19}{40}$	10	318.0047	254
	$1 + \frac{17}{37} + \frac{3}{60}$	8	317.9946	221
	$1 + \frac{17}{37} + \frac{14}{60}$	9	318.9995	2245
319	11/17 + 13/27	6	318.9961	309
	16/47 + 36/60	5	319.0045	264
320	3/16	1	Exact	∞
	11/31 + 46/60	6	320.9971	418
321	13/31 + 33/47	6	321.0037	327
	11/14 + 26/29	9	320.9956	273
322	2/14 + 1/23	1	Exact	∞
	$1 + \frac{11}{23} + \frac{11}{29}$	10	323.0024	499
323	14/47 + 49/60	6	323.0035	345
	1 + 9/14 + 17/29	12	323.0055	219
324	5/27	1	Exact	∞
	$2 + \frac{14}{19} + \frac{17}{29}$	18	325.0027	445
325	12/31 + 13/37	4	325.0059	206
	42/47 + 35/60	8	324.994	202
	27/31 + 14/60	6	325.9981	627
326	$1 + \frac{3}{19} + \frac{3}{23}$	7	326.0036	343
	$1 + \frac{1}{17} + \frac{1}{22}$	6	326.0048	252
	40/47 + 26/60	7	327.0017	739
327	25/27 + 7/40	6	326.9975	485
<u></u>	21/37 + 32/60	6	327.0049	249
	31/37 + 38/47	9	327.9986	879
328	35/37 + 53/60	10	327.998	623
	1 + 3/47 + 13/60	7	327.9978	554
	$1 + \frac{27}{31} + \frac{5}{37}$	11	328.9961	315
329	2 + 4/23 + 11/29	14	328.9959	299
0_0	$2 + \frac{18}{37} + \frac{4}{60}$	14	329.0049	249
330	4/22	1	Exact	∞
	$\frac{3}{26} + \frac{35}{36}$	6	331.002	631
331	$1 + \frac{21}{37} + \frac{3}{47}$	9	331.0046	270
	27/31 + 13/60	6	330.9936	192
	17/31 + 43/60	7	332.0017	731
332	10/37 + 38/60	5	332.004	311
332	30/31 + 11/37	7	332.0055	225
333	$\frac{1}{37} + \frac{20}{60}$	2	Exact	∞
333	32/37 + 2/60	5	334.002	623
334	23/37 + 13/47	5	333.9949	244
551	$1 + \frac{5}{23} + \frac{22}{29}$	11	334.0061	206
	$2 + \frac{9}{37} + \frac{4}{47}$	13	335.0012	1016
335	$2 + \frac{7}{37} + \frac{7}{47}$ $2 + \frac{2}{23} + \frac{7}{29}$	13	335.0032	389
555	1 + 36/47 + 23/60	12	334.9942	217
336	$\frac{2}{2/21} + \frac{3}{36}$	1	Exact	∞
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Division	Manivelle Tours	Tours de	Divisions	
		la Piece		Ø
Voulu	et Divisions 8/27 + 38/40		Reels	0.10
207		7	336.9985	849
337	6/37 + 33/60	4	337.0019	665
	$1 + \frac{2}{14} + \frac{3}{29}$	7	336.996	319
222	$1 + \frac{5}{22} + \frac{10}{27}$	9	337.9979	600
338	16/27 + 26/40	7	338.003	424
	19/47 + 29/60	5	337.9944	226
	14/31 + 26/60	5	339.0036	348
339	13/14 + 9/29	7	339.006	212
	11/26 + 23/36	6	338.994	210
340	3/17	1	Exact	∞
	2 + 2/37 + 14/60	13	341.0004	3243
341	$1 + \frac{17}{21} + \frac{17}{26}$	14	340.9963	343
	2 + 10/31 + 19/60	15	341.0063	202
	$1 + \frac{10}{37} + \frac{31}{47}$	11	341.9964	358
342	1 + 9/17 + 9/40	10	341.995	254
	$1 + \frac{39}{47} + \frac{6}{60}$	11	342.0066	193
	30/37 + 3/47	5	342.998	651
343	4/37 + 25/60	3	343.0043	299
	$1 + \frac{1}{19} + \frac{12}{23}$	9	342.9942	221
	$1 + \frac{22}{31} + \frac{23}{60}$	12	344.0021	627
344	19/47 + 49/60	7	344.0023	554
	1 + 10/19 + 1/23	9	343.9942	221
345	4/23	1	Exact	∞
	24/27 + 13/40	7	345.9954	283
346	8/23 + 5/29	3	345.9942	224
010	$1 + \frac{5}{37} + \frac{20}{47}$	9	346.0059	219
	$1 + \frac{1}{37} + \frac{11}{60}$	7	347.0041	317
347	14/47 + 34/60	5	347.0057	226
011	4/23 + 10/29	3	346.9942	224
348	5/29	1	Exact	∞
010	$1 + \frac{13}{19} + \frac{6}{29}$	11	349.0019	681
349	12/14 + 25/29	10	348.9971	456
343	16/37 + 5/60	3	348.9956	299
	$1 + \frac{15}{31} + \frac{35}{47}$	13	350.0031	425
350	$1 + \frac{13}{37} + \frac{9}{47}$	9	350.0037	351
350	$1 + \frac{9}{31} + \frac{3}{47}$	8	350.0064	206
351	$\frac{3/26 + 2/36}{3}$	1	Exact	∞
352	$\frac{3/20 + 2/30}{1/22 + 5/40}$	1	Exact	∞
302	9/37 + 16/60	3	353.0035	374
353	$\frac{3/37 + 15/60}{1/21 + 35/36}$	6	352.9961	339
303		7	352.9961	339
	$\frac{22}{27} + \frac{15}{40}$			
954	$1 + \frac{3}{37} + \frac{47}{60}$	11	353.9986	914
354	$\frac{5}{31} + \frac{31}{60}$	4	354.0048	278
	18/37 + 9/47	4	353.9949	260
955	$1 + \frac{4}{31} + \frac{2}{37}$	7	355.0037	360
355	17/31 + 6/47	4	355.0051	262
	8/19 + 27/29	8	355.0067	198
27.0	39/47 + 21/60	7	355.9964	369
356	13/22 + 25/27	9	356.0044	300
	1 + 4/26 + 7/36	8	356.0063	210

Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	Ø
Vouru	$\frac{12}{31} + \frac{45}{47}$	8	356.9985	873
357	1/22 + 26/27	6	356.995	267
551	9/31 + 33/60	5	357.0058	232
	$\frac{31+3760}{45/47+23/60}$	8	358.0005	2535
358	32/37 + 46/47	11	357.9975	537
336	$1 + \frac{6}{31} + \frac{39}{60}$	11	358.0052	255
	$\frac{1+9/31+99/60}{7/27+3/40}$	2	359.0032	485
359	$1 + \frac{1}{17} + \frac{3}{40}$	7	358.9944	240
559	$1 + \frac{1}{17} + \frac{3}{27}$ $1 + \frac{1}{47} + \frac{39}{60}$	10	359.007	192
	6/36	10	Exact	∞
360	10/60	1	Exact Exact	∞
	$1 + \frac{3}{31} + \frac{4}{60}$	7	360.9982	731
9.01				
361	6/27 + 31/40	6	361.0028	485
	22/23 + 6/29	7	361.0052	262
0.00	$1 + \frac{1}{31} + \frac{17}{37}$	9	361.9988	1160
362	$\frac{6}{31} + \frac{58}{60}$	7	362.0019	731
	45/47 + 42/60	10	362.0026	528
	$1 + \frac{5}{14} + \frac{3}{23}$	9	363.0063	217
363	9/23 + 27/29	8	362.9932	199
	41/47 + 27/60	8	362.9928	187
364	6/21 + 14/26	5	Exact	∞
	17/31 + 46/60	8	365.0041	334
365	$1 + \frac{10}{47} + \frac{16}{60}$	9	365.0048	285
	$1 + \frac{15}{31} + \frac{12}{37}$	11	365.0048	283
	$1 + \frac{35}{37} + \frac{1}{47}$	12	365.9982	781
366	$1 + \frac{23}{47} + \frac{9}{60}$	10	365.9961	352
	27/31 + 13/47	7	365.9928	191
	1 + 4/19 + 6/23	9	366.9984	884
367	12/22 + 25/27	9	367.0023	600
	13/14 + 11/29	8	367.0056	243
	29/31 + 25/47	9	367.9981	736
368	$1 + \frac{11}{47} + \frac{14}{60}$	9	368.0039	356
	2 + 1/22 + 2/27	13	368.0064	216
	$1 + \frac{11}{23} + \frac{9}{29}$	11	369.0025	549
369	1 + 8/22 + 17/40	11	368.9962	362
	$1 + \frac{12}{47} + \frac{32}{60}$	11	368.9929	193
370	6/37	1	Exact	∞
	$1 + \frac{8}{19} + \frac{1}{29}$	9	370.9975	557
371	5/31 + 6/37	2	370.9973	515
	$1 + \frac{7}{31} + \frac{26}{47}$	11	370.9954	300
372	5/31	1	Exact	∞
	$1 + \frac{6}{22} + \frac{7}{40}$	9	372.9984	890
373	12/17 + 7/27	6	373.0023	619
	1 + 8/47 + 7/60	8	372.9953	298
374	$\frac{2}{17} + \frac{8}{22}$	3	Exact	∞
	3 + 6/31 + 18/37	23	374.9964	395
375	$2 + \frac{21}{31} + \frac{2}{47}$	17	375.0038	371
0.0	$1 + \frac{29}{37} + \frac{44}{47}$	17	375.0063	221
376	14/47 + 30/60	5	Exact	∞
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Division	Manivelle Tours	Tours de	Divisions	Ø
Voulu	et Divisions	la Piece	Reels	Ø
	$1 + \frac{4}{31} + \frac{23}{37}$	11	377.002	709
377	15/17 + 22/40	9	377.0021	687
	28/47 + 12/60	5	377.0053	264
378	1/21 + 4/36	1	Exact	∞
	$1 + \frac{3}{14} + \frac{4}{19}$	9	378.9974	538
379	$1 + \frac{9}{47} + \frac{14}{60}$	9	378.9945	259
	$1 + \frac{4}{37} + \frac{19}{60}$	9	379.0073	195
380	3/19	1	Exact	∞
	$1 + \frac{3}{37} + \frac{1}{47}$	7	381.0016	912
381	2/37 + 44/60	5	381.0069	207
	$1 + \frac{7}{31} + \frac{9}{47}$	9	381.0073	196
	21/37 + 25/47	7	381.9979	684
382	16/31 + 35/60	7	382.0049	292
	1 + 8/22 + 2/40	9	381.9936	222
	$1 + \frac{2}{37} + \frac{2}{47}$	7	382.9995	2736
383	25/31 + 21/47	8	383.0011	1310
	10/14 + 16/23	9	382.9956	325
	$2 + \frac{33}{47} + \frac{16}{60}$	19	383.9943	250
384	20/37 + 26/47	7	384.0063	228
	26/31 + 21/37	9	383.9926	193
	$1 + \frac{7}{17} + \frac{25}{27}$	15	384.9953	309
385	$1 + \frac{3}{31} + \frac{9}{60}$	8	384.9935	222
	11/31 + 33/37	8	385.007	206
	14/27 + 29/40	8	386.0015	971
386	7/22 + 4/27	3	385.9928	200
	18/47 + 5/60	3	386.0076	190
	9/31 + 57/60	8	386.9961	371
387	$1 + \frac{13}{14} + \frac{2}{23}$	13	386.9954	313
	$1 + \frac{15}{37} + \frac{18}{60}$	11	387.0048	304
	12/31 + 51/60	8	388.0052	278
388	13/23 + 15/29	7	388.0055	262
	1 + 1/22 + 1/27	7	387.9938	233
	$1 + \frac{11}{31} + \frac{2}{60}$	9	389.0008	1881
389	$1 + \frac{12}{37} + \frac{3}{47}$	9	389.0058	251
	1/14 + 9/23	3	388.9933	217
390	4/26	1	Exact	∞
	1/37 + 26/60	3	390.998	748
391	$1 + \frac{3}{14} + \frac{9}{19}$	11	391.0022	657
	24/37 + 20/47	7	390.9957	342
	$1 + \frac{7}{23} + \frac{11}{29}$	11	392.0036	412
392	24/37 + 7/60	5	391.9953	311
	8/19 + 22/23	9	391.9934	221
	$\frac{6}{23} + \frac{19}{29}$	6	392.9951	299
393	5/37 + 8/47	$\overset{\circ}{2}$	392.9944	260
	25/31 + 21/37	9	393.0076	193
	7/31 + 23/60	4	393.9982	836
394	7/16 + 10/21	6	394.0065	226
001	1 + 4/21 + 1/36	8	394.0065	226
	1 + 721 + 730		0.0000	220

Division	Manivelle Tours	Tours de	Divisions	
Voulu	et Divisions	la Piece	Reels	Ø
	$1 + \frac{13}{47} + \frac{51}{60}$	14	394.9975	591
395	$1 + \frac{3}{37} + \frac{42}{47}$	13	394.9971	508
	$1 + \frac{21}{31} + \frac{11}{37}$	13	394.9934	223
396	2/22 + 18/27	5	Exact	∞
	$\frac{1}{31} + \frac{34}{47}$	5	397.0027	545
397	$1 + \frac{5}{27} + \frac{7}{40}$	9	397.0048	312
	5/22 + 3/40	2	396.9925	197
	23/47 + 43/60	8	398.0006	2535
398	12/31 + 22/60	5	398.0029	522
	13/14 + 11/19	10	398.005	298
399	2/14 + 3/19	2	Exact	∞
400	6/40	1	Exact	∞
400	9/60	1	Exact	∞