12048.9	12048.9	12048.9	12048.9
$ \begin{array}{c} 119 - 46.3 \\ 118 - 47.8 \\ 117 + 47.2 \end{array} $	$ \begin{array}{c} 120 - 48.9 \\                                    $	$ \begin{array}{c} 119 + 48.3 \\ 118 + 47.8 \\ 117 + 47.2 \end{array} $	$ \begin{array}{c} 120 - 48.9 \\                                    $
$ \begin{array}{c} 120 - 48.9 \\                                    $	115 + 46.1	$ \begin{array}{c} 120 - 48.9 \\                                    $	$ \begin{array}{c} 116 - 46.7 \\                                    $
$ \begin{array}{c} 114 - 45.6 \\ 113 - 45.0 \\ 112 - 44.4 \end{array} $	114 + 45.6 113 + 45.0 112 - 44 4	$112 \xrightarrow{113} + 45.0$ $112 \xrightarrow{45.0}$	112 - 45.0 $112 - 44.4$ $1111 - 43.9$ $110 - 43.9$
$\begin{array}{c} 111 + 43.9 \\ 110 + 43.3 \end{array}$	110 + 43.9 $110 + 43.3$	$ \begin{array}{c} 111 + 43.9 \\ 110 + 43.3 \end{array} $	110 + 43.3
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$108 \frac{109 + 42.8}{107 + 41.7} 2.2$	$108^{\frac{109}{4}} + 42.8$	$108 \xrightarrow{109} \overset{42.8}{+} \overset{42.8}{42.2}$
106 + 41.1 $105 + 40.6$	$ \begin{array}{c} 114 - 45.6 \\ 113 - 45.0 \\ 112 - 44.4 \\ 110 - 43.3 \\ 108 - 42.8 \\ 107 - 41.7 \\ 106 - 41.1 \\ 105 - 40.6 \\ 104 - 40.0 \\ 103 + 39.4 \\ \end{array} $	$ \begin{array}{r} 114 & + 45.6 \\ 112 & + 45.6 \\ 112 & + 44.4 \\ 111 & + 43.9 \\ 110 & + 43.3 \\ 108 & + 42.2 \\ 107 & + 41.7 \\ 106 & + 41.1 \\ 105 & + 40.6 \\ 104 & + 40.0 \end{array} $	$   \begin{array}{ccccccccccccccccccccccccccccccccccc$
104 - 40.0 $103 + 39.4$ $102 - 38.9$	$ \begin{array}{c} 104 - 40.0 \\                                   $	$ \begin{array}{c} 104 - 40.0 \\                                   $	$ \begin{array}{c} 104 & & 40.0 \\  & & & & 103 & & 39.4 \\  & & & & & 102 & & 38.9 \end{array} $
$100 + \frac{38.3}{38.3}$	$   \begin{array}{c}     102 - 38.9 \\     100 - 38.3 \\     \hline     100 - 37.8   \end{array} $	100 + 38.3 $100 + 37.8$	$102 + 38.9 \\ 100 + 38.3 \\ -37.8$
$ \begin{array}{c} 106 - 41.1 \\ 104 - 40.0 \\ 103 - 39.4 \\ 102 - 38.9 \\ 100 - 37.8 \\ 99 - 37.2 \\ 98 - 36.7 \\ 96 - 35.6 \\ 95 - 35.0 \\ 94 - 34.4 \\ 93 - 33.9 \\ 94 - 34.4 \\ 93 - 33.3 \\ 91 - 32.8 \\ 91 - 32.8 $	$100 \xrightarrow{101} \begin{array}{c} 38.3 \\ -37.8 \\ -39.3 \\ -36.7 \\ -36.7 \\ -35.6$	$100 \xrightarrow{-37.2} \frac{37.8}{99 + 37.2}$ 98 + 36.7 97 + 36.1	98 <del>+</del> 36.7
96 - 35.0	$96 \frac{97 + 36.3}{95 + 35.0} 5.6$	$ \begin{array}{c} 30.7 \\ 96 - 36.1 \\ 96 - 35.6 \\ 95 - 35.0 \\ 94 - 34.4 \\ 93 - 33.9 \\ 23 - 33.3 \end{array} $	96 + 35.6
94 + 34.4 $93 + 33.9$ $92 + 33.3$	$94 + 34.4 \\ 92 + 33.9 \\ 92 + 33.3$	94 - 34.4 93 - 33.9 92 - 33.3	94 + 34.4 92 + 33.9 33.3
$\begin{array}{c} 92 - 33.3 \\ 90 - 32.2 \\ 88 - 31.7 \\ 86 - 30.0 \\ 84 - 28.3 \end{array}$		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	90 + 32.8 90 + 32.2
$88^{\frac{89}{1} + \frac{31.7}{30.6}}_{\frac{87}{1} + \frac{30.6}{30.6}}1.1$	$\begin{array}{c} 90 + 32.2 \\ 90 + 32.2 \\ 88 + 31.7 \\ 87 + 30.6 \\ 20.0 \end{array}$	$88^{89} + 31.7 \\ + 30.6 \\ 1.1$	$88^{89}_{31.7}^{+31.7}_{-30.6}$
86 + 30.0	86 7 30.0	85 7 30.0	$ \begin{array}{c} 86 + 30.0 \\ 85 + 29.4 \\ 28.9 \end{array} $
$ \begin{array}{c} 84 - 28.9 \\ 83 - 28.3 \\ 82 - 27.8 \\ 81 - 27.2 $	83 + 28.3	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 83 + 28.3 \\ 82 + 27.8 \end{array}$
$80 + \frac{27.2}{26.7}$	$     \begin{array}{r}       82 + 27.8 \\       81 + 27.2 \\       \hline       + 26.7     \end{array} $	$80 + \frac{27.2}{26.7}$	$80 \xrightarrow{\frac{81}{79}} 26.7$
79 + 26.1 $78 - 25.6$ $77 - 25.0$	79 + 26.1 $78 - 25.6$ $77 + 25.0$	$80^{\circ -\frac{1}{19}} = 26.7$ $78 - 25.6$ $76^{77} = 25.0$	/8 — 25.6 77 — 25.0
76 + 24.4	$   \begin{array}{c}                                     $	76 + 24.4	76 + 24.4
$ 80 \xrightarrow{79} \xrightarrow{26.1} 26.7 78 \xrightarrow{79} \xrightarrow{26.1} 25.6 76 \xrightarrow{77} \xrightarrow{25.0} 24.4 75 \xrightarrow{23.9} 74 \xrightarrow{23.9} 22.8 72 \xrightarrow{73} \xrightarrow{22.8} 22.2 71 \xrightarrow{71} \xrightarrow{21.7} 21.7 $	74 + 23.3 73 + 22.8 72 - 22.2 71 + 21.7 70 + 21.1	74 + 23.3 $73 + 22.8$ $72 + 22.8$	74 + 23.3 73 + 22.8 72 + 22.2
$72 \xrightarrow{73} - 22.8 \\ 72 \xrightarrow{71} - 21.7 \\ 70 - 21.1 \\ 69 - 20.6 \\ 20.0 $	70   21.1	$76 \xrightarrow{77} \begin{array}{r} -25.0 \\ -23.9 \\ 74 \\ -23.3 \\ 72 \\ -22.8 \\ 72 \\ -21.7 \\ 70 \\ -21.1 \\ -29.26 \\ \end{array}$	$71 + 21.7 \\ 70 + 21.1$
$68^{\frac{69}{4}} + \frac{20.6}{19.4} = 0.0$	$68^{\frac{69}{4}} + \overset{20.6}{\overset{20}{\cancel{}}} 0.0$	$68 \overset{69}{\underset{67}{+}} \overset{20.6}{\underset{19.4}{2}} 0.0$	$68^{\frac{69}{47}} + \overset{20.6}{\overset{20.0}{19.4}} 0.0$
$68 \xrightarrow{67} \frac{20}{19.4} \times 0.0$ $66 - 18.9$ $64 - 17.8$	66 + 18.9	$\begin{array}{c} 66 + 18.9 \\ 65 + 18.3 \\ 17.0 \end{array}$	66 + 18.9
$\frac{63}{62} + \frac{17.2}{16.7}$	$ \begin{array}{c} 68 \xrightarrow{69} + \overset{20.6}{2} \\  & -\overset{20.0}{2} \\ 66 & -\overset{18.9}{1} \\ 66 & -\overset{18.3}{1} \\ 64 & -\overset{17.2}{1} \\ 63 & -\overset{17.2}{1} \\ 62 & -\overset{16.7}{1} \\ 61 & -\overset{16.1}{1} \\ 61$	$ \begin{array}{c} 68 - 20.6 \\ - 20.0 \\ 67 - 19.4 \\ 66 - 18.9 \\ 64 - 17.8 \\ 63 - 17.2 \\ 62 - 16.7 \\ 61 - 16.1 \end{array} $	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$60^{\circ} + 15.6$	$60 \frac{1}{15.0} = 15.6$	60 + 15.6	$60 \frac{1}{15.0} + 15.0$
$\begin{array}{r} 59 + 15.0 \\ 58 + 14.4 \\ 57 + 13.9 \end{array}$	$\begin{array}{r} 59 + 15.0 \\ 58 + 14.4 \\ 57 + 13.9 \end{array}$	$\begin{array}{c} 62 & -16.7 \\ 60 & -15.0 \\ 59 & -15.0 \\ 58 & -14.4 \\ 56 & -13.3 \\ 54 & -12.2 \\ 53 & -11.7 \\ 52 & -111.1 \\ 51 & -10.6 \end{array}$	$ \begin{array}{r} 59 + 15.0 \\ 58 + 14.4 \\ 57 + 13.9 \end{array} $
$\begin{array}{c}                                     $	$\begin{array}{c} 58 + 14.4 \\ 57 + 13.9 \\ 56 + 13.3 \\ 55 + 12.8 \\ 60 - 13.3 \end{array}$	56 + 13.3	$ \begin{array}{r} 58 + 13.9 \\ 58 + 14.4 \\ 56 + 13.3 \\ 55 + 12.8 \\ 12.2 \end{array} $
54 + 12.2 53 + 11.7 52 - 11 1	$ \begin{array}{c} 54 + 12.2 \\ 53 + 11.7 \\ 52 + 11.1 \end{array} $	54 — 12.2 53 + 11.7 52 — 11 1	$ \begin{array}{c} 54 + 12.2 \\ 53 + 11.7 \\ 52 + 11.7 \\ 11.1 \end{array} $
$\frac{51}{50} + \frac{10.6}{10.0}$	51 + 10.6 50 - 10.0	CO 100	50 + 10.0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$48 \xrightarrow{49} \begin{array}{r} 9.4 \\ -$	$ \begin{array}{c} 30 & + 10.0 \\ 49 & + 9.4 \\ 48 & - 8.9 \\ 47 & + 8.3 \\ 46 & + 7.8 \\ 46 & + 7.8 \\ 45 & + 7.2 \\ 44 & - 6.7 \end{array} $	$48^{\stackrel{49}{}}_{\stackrel{47}{}} \overset{9.4}{\overset{8.3}{}} 8.9$
$ \begin{array}{c} 46 + 7.8 \\ 45 + 7.2 \\ 44 + 6.7 \end{array} $	$ \begin{array}{c} 46 + 7.8 \\ 45 + 7.2 \\ 44 + 6.7 \end{array} $	46 + 7.8 $45 + 7.2$ $6 7$	$ \begin{array}{c}                                     $
$\begin{array}{c} 44 \\ +3 \\ +6.1 \\ 42 \\ -5.6 \end{array}$	43 - 6.1 42 - 5.6 41 + 5.0	$ \begin{array}{c} 44 \\ 43 \\ 42 \\ -5.6 \end{array} $ $ 40 \\ -2 \\ 41 \\ -3.0 $	$\begin{array}{c} 43 + 6.1 \\ 42 + 5.6 \end{array}$
$ \begin{array}{c} 44 & -6.7 \\ 43 & -6.1 \\ 42 & -5.6 \\ 40 & -4.4 \\ 39 & -3.9 \\ 38 & -3.3 \\ 36 & -2.2 \\ 36 & -2.2 \\ 37 & -2.8 \\ 36 & -2.2 \\ 37 & -2.8 \\ 38 & -3.3 \\ 36 & -2.2 \\ 37 & -2.8 \\ 38 & -3.3 \\ 37 & -2.8 \\ 38 & -3.3 $	$40^{41}_{30} + 5.0_{30}$	$40^{41}_{30} + 5.0_{30}$	$40^{\overset{41}{}} \overset{5.0}{} \overset{4}{} \overset{4}{} \overset{4}{} \overset{6}{} \overset{6}{$
38 + 3.3 $37 + 2.8$	$40^{\frac{1}{39}} + 4.4$ $38 + 3.3$ $36^{\frac{37}{2}} + \frac{28}{3}$	38 + 3.3 $37 + 2.8$	$\frac{38}{37} + \frac{3.3}{2.8}$
35 + 1.7	36 + 2.2 $35 + 1.7$ $34 + 1.1$	$ \begin{array}{c} 40 & 4.4 \\ 39 & 3.3 \\ 38 & 3.3 \end{array} $ $ 36 & 2.8 \\ 36 & 2.2 \\ 35 & 1.7 \\ 34 & 1.1 \end{array} $	36 + 2.2 $35 + 1.7$ $34 + 1.1$
34 + 1.1 32 - 0.6 31 + -0.6	$^{33} + ^{0.6}$	$ \begin{array}{r} 34 & + 1.1 \\ 32 & - 0.6 \\  & 0.0 \\ 31 & - 0.6 \\  & 30 & - 1.1 \\ 28 &1.7 \\ 27 & -2.8 \\  & 26 & -3.3 \\  & 25 & -3.9 \\  & 24 &4.4 \\  & 32 & -5.0 \\ \end{array} $	$32 \xrightarrow{33} - 0.6 \cdot 0.0$
$32 \xrightarrow{33} \xrightarrow{0.6} 0.0$ $30 \xrightarrow{-0.6} 1.1$ $28 \xrightarrow{29} \xrightarrow{-1.7} -2.2$ $27 \xrightarrow{-2.8} 26 \xrightarrow{-3.3}$ $24 \xrightarrow{-3.9} -4.4$ $23 \xrightarrow{-5.6} 6$	$ \begin{array}{c} 32 - 0.0 \\ 31 - 0.6 \\ 30 - 1.1 \\ 28 - 2.2 \\ 27 - 2.8 \\ 26 - 3.3 \end{array} $	$ \begin{array}{c} 31 + -0.6 \\ 30 + -1.1 \\ 29 + -1.7 \end{array} $	$ \begin{array}{r} 31 + -0.6 \\ 30 + -1.1 \\ 28 + -1.7 \\ 28 + -2.2 \end{array} $
$28^{-}_{27} + -2.8$	$28^{\frac{1}{27}} + \frac{1}{2.8}$ 2.2	$28^{\frac{1}{27}} + \frac{1}{2.8}$ 2.2	2/ + -2.8
26 + -3.3 $25 + -3.9$ $24 + -4.4$	20 1 -3.5	26 + -3.3 $25 + -3.9$ $24 + -4.4$	26 + -3.3 $25 + -3.9$ $24 + -4.4$
$\begin{array}{c} 27 \\ 23 \\ 22 \\ -5.6 \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 23 + -5.0 \\ 22 + -5.6 \end{array}$
$ \begin{array}{c} 23 - 5.6 \\ 22 - 6.1 \\ 20 - 6.7 \\ 19 - 7.2 \\ 18 - 7.8 \end{array} $	$20 \frac{1}{19} \frac{-6.1}{-7.2} 6.7$ $18 - 7.8$	$20_{19} \pm -7.2$ 0.7	$20 \frac{\overset{21}{} -6.7}{\overset{19}{7.2}} -6.7$
18 + -7.8	18 + -7.8	18 + -7.8	
$\begin{array}{c} 168.9 \\ 15 + -9.4 \\ 1410.0 \end{array}$	168.9 $15 + -9.4$ $1410.0$	$\begin{array}{c} 16 8.9 \\                                  $	$16^{\frac{15}{15}} - \frac{-9.4}{14} = 10.0$
$   \begin{array}{ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	12 + -10.6	$   \begin{array}{r}     139.4 \\     1410.0 \\     1310.6 \\     1211.1   \end{array} $
$ \begin{array}{c} 11 & + & -11.7 \\ 10 & + & -12.2 \\ 9 & + & -12.8 \end{array} $	10	$ \begin{array}{c} 11 & + & -11.7 \\ 10 & + & -12.2 \\ 9 & + & -12.8 \end{array} $	10 + -12.2
8 + -13.3	8 + -13.3	8 + -13.3	8 + -13.9
4 - 15.0	4 - 15.0	4 - 15.0	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$   \begin{array}{ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$0^{\frac{1+}{-17.2}}$ -17.8	$0^{\frac{1+-17.2}{-}}17.8$	$0^{\frac{1}{2} + \frac{-17.2}{2}}$ 17.8	$0^{\frac{1}{2} + \frac{-17.2}{2}}$ 17.8