

(16 4 1 1)

1 (1 5)
2 (6 18)
3 (19 27)
4 (28)

1
()
1 (15 112)
)
()
2
()
()
3 3 2
()
4

(1)
(2)
(3)
(4)
(5)
()
5 (22 26) 109 1
()
()

()
9

()
10

2
3

()
11

2
3
11 2

2
()
12
()
12 2

()
13

)
)

(
(

2

()

14

2

()

15

()

16

HSIM

2
()
17

()
18 6

3
()
19 7 2
20

2 24

(1) (30 3
)

- (2)
- (3)
- (4)
- (5)

(6)

3

4

5

()

21

2

()

22

2

3

4

()

23

2

()

23 2

2

()

24

2

()

25

2

()

26

2

()

27 19

4

()

$$\begin{array}{r} 16 \ 4 \ 1 \\ (\ 16 \ 7 \ 20 \quad 153 \) \\ 16 \ 7 \ 20 \end{array}$$

$$\begin{array}{r} (\ 17 \ 1 \ 18 \quad 3 \) \\ 17 \ 1 \ 18 \qquad \qquad \qquad 16 \ 9 \ 1 \end{array}$$

$$\begin{array}{r} (\ 17 \ 2 \ 15 \quad 11 \) \\ 17 \ 3 \ 1 \qquad \qquad \qquad 16 \\ 17 \ 4 \ 1 \end{array}$$

$$\begin{array}{r} (\ 17 \ 4 \ 1 \quad 24 \) \\ 17 \ 4 \ 1 \end{array}$$

1
2

$$\begin{array}{r}) \qquad \qquad \qquad (\\ 17 \ 3 \ 31 \qquad \qquad \qquad 17 \end{array}$$

$$\begin{array}{r} (\ 17 \ 6 \ 28 \quad 111 \) \\ 17 \ 7 \ 1 \end{array}$$

$$\begin{array}{r} (\ 17 \ 9 \ 27 \quad 117 \) \\ 17 \ 10 \ 1 \end{array}$$

$$\begin{array}{r} (\ 18 \ 3 \ 31 \quad 26 \) \\ 18 \ 4 \ 1 \end{array}$$

$$\begin{array}{r} (\ 18 \ 5 \ 31 \quad 96 \) \\ 18 \ 6 \ 1 \end{array}$$

$$\begin{array}{r} (\ 18 \ 10 \ 17 \quad 123 \) \\ 18 \ 11 \ 1 \end{array}$$

(19 3 20 42)
19 4 1

(19 5 22 91)
19 5 22
19 5 21

(19 6 25 104)
19 7 1

(19 12 25 175)
19 12 26

(20 3 17 45)
20 4 1

(20 4 22 145)
20 5 1

(21 1 23 2)
21 2 1

(22 3 31 11)
22 4 1

(22 6 8 108)
22 6 8

(23 9 20 105)
23 10 1

(24 3 30 24)
24 4 1

1
2

7 2

7 2

24 3 31

(26 3 31 30)
26 4 1

(26 9 16 79)
26 9 16

(27 3 17 14)
27 4 1

(28 2 23 6)
28 4 1

(28 3 24 31)
28 4 1

(28 7 26 177)
28 7 26

(28 9 13 187)
28 10 1

(29 3 27 23)
29 4 1

1
2) (18 3 31 84

(30 3 30 56)
30 4 1

1
2) (22
6 8 109)

(30 9 18 118)
30 9 18 16

30 10 1
(30 12 25 158)
30 12 25

(31 1 24 3)
31 2 1

(31 3 29 25)
31 4 1

1
2

7 2

7

2

31 3 31

(9 24 147)

1
2

10 1

(22 3 31 22)

1
2

2 4 1

7 2

7 2

2 3 31

(16 4 1 2)

1 (1 9)
2 (10 18)
3 (19 27)
4 (28 31)
5 (32 35)
6 (36 38)
7 (39 43)
8 (44 46)
9 (47 51)
10 (52 54)
11 (55 56)

1
()
1 (16 4 1 1) 18
()

()
2

()
()
()
()
()

()
()
()
()

2

)

(

()

7 4 1 3 31

()

8 2 4 1 9 30

10 1 3 31

2

3

1

2

3

4

()

9

(1)

(2)

(23 178)

(3)

4 1 4 7

(4)

8 11 9 30

(5)

12 26 1 5

2

3

5

3

4

3

2

()

10

2

()

11

(1)

(2)

12

(3)

12

(4)

(3

)

(5)

(6)

(7) (17 1)
 (2
 (26 13)
)

(8) (22 26) 90 2

(9) 18
 ()
 12 17,000 ()
 10,000)
)
 2 13 (1
)
 (2)
 1 4,000 ()
 2,200) 2 13,000 ()
 7,800)
 3 1 14 18 38
 30,000 ()
 18,000)
 ()
 12 2

2
 ()
 13
 2
 ()
 14

(1)

(2)

(3) 104 4

2

3 2

()

15

()

16

()

282,000

(141,000)

()

16 2

2

()

3 2

()

16 3

16

()

()

17

2

(1) 13

1

2

1

13,000 (

7,800)

(2) 12 1

13,000 (

7,800)

(3)

(4)

()

18

11

14

3

2

2

3

()

19

2

3

4

5

()

19

2

2

3

1

()

19

3

1

4

5

(1)

15

30

(

)

1

(2)

30

45

1

(3) 1

1 2

2

(4)
19

2

(5)
19

5

()
20

1 1

2

()
21

2

3

()
22

)
 2
 ()
 23
 2
 ()
 24
 (24 147) (29
 26)
 2
 ()
 25 23 2 ()
)
 ()
 2
 ()
 26
 ()
 2
 ()
 27
 ()
 4
 ()
 28
 2

3

4

(1)
31 1

(
)
)

2

1

1

3

2

28

2

29

(3 4 1)

60

4

3

5

()
32

3

2

1

1

3

2

(20

1

15

2)

17

10

4

4

1

5

1

2

6

7

33 (4 6)

34
()

35

6
()

36

2
()

37

2

()
38

2

7
()

39

2

()
40

2

3

41

(1)

(2)

(3)

(4)

(5)

42 3

()

43

(1)

(2)

(3)

8

()

44 4

(124

188

186 (

20

))

2

19

2

2

(1)

124 (

188

186

)

60

(2)

124

19

2 1

64 (

128

126)

60

()

45

(

3

(

)

)

(22

11) 147

4

(
46)

2

9
()
47

535,800 (267,900)

22

(10

)

2

4 2 1
10

3

4

2

5 2

(1)

(2)

2

(3)

(4)

6

1 (10 1 12)

7

1
(1

)
()

1

8

()
48

2

3 2

4 3

()
49

()
50

2

()
51

2

(1)

(2)

(3) 9 30

10

()

52

2

(52 2)

2

(53 13 14 18)

(53 2)

105

2

(54)

2

(11 55)

2

(56)

2

1 16 4 1

2

16 18

		16	17	18

		270	240	210
		850	820	790
		9,840	9,790	9,760

3

16

		270
		890
		390
		390
		9,840

4

15

5

16 4 1

(26 10 1

)

6

7

2

8

2	118	238	2,336	718	1,198,922
3	118	238	2,336	716	1,196,930
4				701	1,181,915
5				686	1,166,900
6				671	1,151,885
7				656	1,136,870
8				643	1,123,857

(17 4 1 26)

1

17 4 1

2

()

17 19

		17	18	19
		40	80	120
		395	435	475
		9,835	9,845	9,855

3 10

47 1

(17 12 20 135)

17 12 20

17 12 1

(18 2 14 4)

18 4 1

1

2 17

(18 3 14 12)

18 4 1

(18 3 31 36)

18 4 1

1

2

) 2 1 (18 3 31

3

18 22

		18	19	20	21	22
		180	120	60		

		1,300	1,240	1,180		
		38	76	114	152	190
		22	44	66		
		60	120	180	240	278
		9,845	9,855	9,895	9,895	9,933

4 ()

6 3

(18 4 18 89)

1 18 4 18

2 ()

18 4 1 12 2
16 4 1

(18 9 19 109)

18 9 19

(19 3 20 45)

19 4 1

(19 12 25 176)

19 12 26

(20 1 15 1)

1 20 4 1

2 19

(20 12 16 170)

20 12 16

(21 3 31 14)

1 21 4 1

2

()

21 36

21	110	230	2,350	610	1,130	9,905
22	117	237	2,357	627	1,147	9,960
23	117	237	2,357	644	1,164	10,015
24	117	237	2,357	661	1,181	10,032
25	120	240	2,357	681	1,201	10,049
26	120	240	2,357	701	1,221	10,066
27	120	240	2,357	711	1,231	10,073
28	120	240	2,357	714	1,234	10,073
29	120	240	2,357	717	1,237	10,073
30	115	235	2,352	715	1,235	10,068
31	115	235	2,352	710	1,230	10,063
32				695	1,215	10,051
33				680	1,200	10,039
34				665	1,185	10,027
35				650	1,170	10,015
36				640	1,160	10,008

3

2 1

21

3 31

4

21

23

		21	22
		23	
		120	80
		40	80
			40
			120

5

26

20

(22 3 31 12)

22 4 1

(22 9 21 124)

22 9 21

(23 3 31 13)

1
2

23 4 1

23

36

	36			
23	2,355	348	508	10,008
24	2,355	341	501	10,018
25	2,358	334	494	10,031
26	2,358	327	487	10,044
27	2,358	320	480	10,047
28	2,358			10,048
29	2,358			10,051
30	2,353			10,049
31	2,353			10,044
32				10,029
33				10,014
34				9,999
35				9,984
36				9,974

(24 3 30 25)

24 4 1

(24 6 19 110)

25 4 1

(25 3 29 33)

25 4 1

(27 3 31 50)

27 4 1

1
2

27

36

27	500	1, 211	10, 027
28		1, 194	10, 008
29		1, 197	10, 011
30		1, 195	10, 009
31		1, 190	10, 004
32		1, 175	9, 989
33		1, 160	9, 974
34		1, 145	9, 959
35		1, 130	9, 944
36		1, 120	9, 934

(28 3 31 51)

1

28 4 1

2

()

28

36

		()		
28	2, 338	700	1, 960	9, 988
29	2, 338	680	1, 940	9, 971
30	2, 333	660	1, 920	9, 949
31	2, 333			9, 924
32				9, 909
33				9, 894
34				9, 879
35				9, 864
36				9, 854

(28 7 19 172)

28 7 19

28 4 14

(28 9 21 193)

28 9 21

28 7 26

(28 10 18 225)

28 10 18

(29 3 14 18)

1

29 4 1

2

) 2 1

(
29 3 31

3

29

31

		29	30	31
		198	132	66
		66	132	198

(30 3 30 57)

1

30 4 1

2

2

)

(

)

(

)

(

) 2

32 3 31

3

30

36

		30	31	30	31	30	31	32	33	34	35	36
						510	500	490				
						40	80	120				
						550	580	610				
						570	560	550				

						570	560	550				
	(					657	634	631				
	)					346	340	334				
	(					325	314	308				
	)					345	338	331				
	(					217	214	211				
	)					1, 89	1, 84	1, 81				
					0	0	0					
						170	160	150				
						750	740	730				
						615						
						240	220	205				

)												
				10	10	1,935	1,890	1,850					
				0	0	80	160	245					
				0	0	80	160	245					
		2,338	2,338	70	70	9,944	9,914	9,909	9,904	9,889	9,874	9,859	

(30 12 18 157)

30 12 18

30 10 1

(31 4 1 63)

31 4 1

2 4 1

(3)

		120		480
		40		160
		160		640
		130	10	540
		130	10	540
	()	157		628
	()	82		328
	()	73		292
	()	81		324
	()	52		208
		445		1,780
		140	10	580
		30	10	140
		170	20	720

		150	5	610
		45	5	190
		195	10	800
		47	10	188
		66		264
		59		236
		34		136
		24		96
		230	10	940
		105		630
		120		480
		225		1, 110
		53		318
		40		160
		93		478
		38		228
		22		88
		60		316
	(	150	5	610
)			
	()	90	3	366
	(	115	4	468
)			
	()	90	3	366
		445	15	1, 810
		90	10	380
		90	10	380
		80	5	330
		2, 323	80	9, 844

