AM-90-427

Cd. 1981

Crystal-structure refinements of 1M plutonic biotites

Maria Franca Brigatti, Paolo Davoli

For deposit: Table 5

American Mineralogist, 75, 3-4, 305-313.

pp. (18)

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Table 5 – Biotites of Valle del Cervo plutonic complex (Biella – North Western Italy): list of the observed and calculated structure factors. *(Deposited)*

SAMPLE M14

H	K	L	/FO/	/FC/
2	12	0*	44.8	36.5
0	12	0	70.1	67.8
3	11	0*	7.9	-0.6
1	11	0	18.4	18.6
4	10	0*	8.7	7.9
0	10	0	8.1	-9.3
5	9	0*	37.8	35.2
4	8	0	15.2	15.0
5	7	0	7.9	-7.8
1	7	0	22.6	24.1
4	6	0	14.2	16.0
2	6	0	107.4	110.0
0	6	0	157.9	161.0
5	5	0	14.7	-14.6
3	5	0	8.0	9.9
1	5	0	22.4	23.0
6	4	0	23.3	21.8
4	4	0	18.1	18.4
2	4	0	4.6	-4.0
0	4	0	47.2	48.6
7	3	0	28.6	26.1
5	3	0	68.8	65.8
3	3	0	67.5	66.9
1	3	0	29.8	-29.9
6	2	0	13.0	12.7
4	2	0	28.4	28.0
2	2	0	47.8	48.8
0	2	0	35.0	-35.5
7	1	0	11.4	-11.6
5	1	0	17.3	-17.1
1	1	0	31.6	33.2
3	1	0	3.9	2.5
6	0	0	14.9	16.2
4	0	0	19.1	19.1
2	0	0	132.2	132.2
-2	12	1*	24.1	10.4
0	12	1*	25.3	-20.3
2	12	1	38.4	-37.0
3	11	1	18.9	-18.8
-4	10	1*	7.3	-6.5
2	10	1	14.6	14.6
4	10	1	16.3	16.0
5	9	1	13.7	-13.8
1	9	1	13.6	-16.6
-1	9	1	48.4	-55.0
-3	9	1	66.9	-73.9
-5	9	1*	45.7	-35.5
-2	8	1	14.2	-17.4
0	8	1	10.7	11.9
2	8	1	22.5	22.3
4	8	1	11.1	10.6
5	7	1	16.3	-16.6
3	7	1	29.2	-28.9
-3	7	1	13.3	13.5
-2	6	1*	38.8	50.4
0	6	1	66.9	-68.7
2	6	1	93.5	-92.4
4	6	1	38.3	-37.5
6	6	1	26.2	-25.6
5	5	1	17.8	-17.7
3	5	1	30.7	-30.8
1	5	1	36.5	-37.1
-1	5	1	13.2	14.3
-3	5	1	20.6	22.0
-2	4	1	24.6	-25.5
0	4	1	41.9	43.3
2	4	1	46.5	47.1
4	4	1	16.4	15.8
6	4	1	13.3	13.6
7	3	1	15.3	-15.7
5	3	1	30.6	-30.5
3	3	1	29.0	-28.7
1	3	1	8.0	6.8
-1	3	1	130.3	-132.4
-3	3	1	161.8	-159.2
-5	3	1*	44.2	-53.8
-4	2	1	16.6	-17.9
-2	2	1	42.2	42.5
0	2	1	6.4	6.6
2	2	1	31.7	33.5
4	2	1	44.9	44.4
7	1	1*	4.4	-4.8
5	1	1	22.3	-22.5
3	1	1	42.8	-41.9
1	1	1	37.5	-37.0
-1	1	1	15.4	16.2
-3	1	1	24.2	24.5
-7	1	1	5.6	-4.4
-6	0	1	28.3	-25.7
-4	0	1	50.6	49.6
-2	0	1	29.8	29.7
0	0	1	79.1	-80.0
2	0	1	122.5	-121.5
4	0	1	73.8	-74.6
6	0	1	19.1	-20.5
-7	3	1	9.7	-4.9
-5	7	1*	6.5	10.0
-3	11	1	7.6	7.4
2	12	2	14.5	13.9
-2	12	2	7.9	4.5
-1	11	2	20.4	-18.9
1	11	2	15.1	-14.9
3	11	2	7.0	-6.3
2	10	2	9.2	9.0
0	10	2	21.9	21.2
-2	10	2	10.2	9.0
-5	9	2	16.0	-9.6
-3	9	2	28.9	26.9
-1	9	2	72.5	70.2
1	9	2	39.4	39.4
3	9	2	21.7	21.6
5	9	2	16.3	15.8
2	8	2	28.6	27.9
0	8	2	25.1	24.4
-2	8	2	15.0	14.4
-5	7	2	10.5	10.1
-1	7	2	40.8	-41.5
1	7	2	35.2	-35.9
3	7	2	18.1	-17.4
5	7	2*	4.2	-4.8
6	6	2	23.7	24.3
4	6	2	34.0	33.7
2	6	2	26.5	25.2
0	6	2	28.4	28.9
-2	6	2	18.0	18.1
-4	6	2	57.2	53.9
-6	6	2	70.0	63.8
-5	5	2	11.5	10.4
-3	5	2	10.2	-9.9
-1	5	2	29.1	-29.7
1	5	2	54.3	-55.6
3	5	2	26.7	-27.0
6	4	2	7.6	-7.5
4	4	2	6.9	-6.9
2	4	2	51.0	51.3
0	4	2	24.7	26.5
-2	4	2	13.8	14.7
-4	4	2	9.5	9.2
-6	4	2	14.7	-13.1
-7	3	2	11.2	-9.5
-5	3	2	15.5	-14.7
-3	3	2	70.4	68.9
-1	3	2	123.4	122.4
1	3	2	58.2	58.1
3	3	2	40.6	41.4
5	3	2	17.9	17.7
4	2	2	15.2	15.4
0	2	2	82.0	82.6
-2	2	2	43.0	43.5
-4	2	2	18.0	-17.7

H	K	L	/FO/	/FC/
-7	1	2	8.5	7.8
-5	1	2	11.5	11.5
-3	1	2	13.1	-12.7
-1	1	2	64.1	-63.2
1	1	2	85.2	-84.6
3	1	2	38.0	-37.0
6	0	2	29.0	32.9
4	0	2	27.2	26.1
2	0	2	119.0	119.0
0	0	2*	12.4	14.3
-2	0	2	7.7	-6.7
-4	0	2	103.8	106.8
-6	0	2	67.8	70.9
6	2	2	7.4	-7.4
-4	10	2	7.4	-6.2
-3	11	2*	5.3	3.6
-2	12	3	32.1	-30.4
0	12	3	29.5	-28.8
2	12	3	17.2	-15.9
1	11	3	13.3	-12.9
-1	11	3	24.7	-23.9
-3	11	3	16.6	-15.9
-4	10	3	9.9	9.3
-2	10	3	12.4	12.3
0	10	3	11.8	11.9
2	10	3	9.5	-10.0
4	10	3	9.3	-8.4
3	9	3	47.9	-47.3
1	9	3	35.5	-34.6
-1	9	3	32.7	-31.6
-3	9	3	17.6	-17.0
-5	9	3*	5.9	-4.5
-4	8	3	11.8	10.8
-2	8	3	24.4	23.8
2	8	3*	3.5	-3.8
4	8	3	12.7	-12.2
3	7	3	8.9	9.8
1	7	3	21.1	-21.2
-1	7	3	41.6	-42.1
-3	7	3	26.4	-26.0
-5	7	3	14.6	-13.5
-6	6	3	23.6	-20.9
-4	6	3	74.0	-69.1
-2	6	3	79.4	-79.9
0	6	3	40.3	-42.8
2	6	3	53.3	-53.2
6	6	3	8.2	9.1
5	5	3*	6.2	6.5
3	5	3	6.4	-6.7
1	5	3	23.1	-22.4
-1	5	3	49.0	-49.3
-3	5	3	52.1	-52.1
-5	5	3	14.3	-13.3
-6	4	3	6.7	-5.5
-4	4	3	21.9	21.4
-2	4	3	49.3	50.1
0	4	3	15.7	-15.4
4	4	3	12.5	-12.6
6	4	3*	8.4	-9.1
5	3	3	67.4	-70.1
3	3	3	75.1	-73.1
1	3	3	94.6	-92.5
-1	3	3	121.4	-121.3
-3	3	3	30.3	-30.0
-5	3	3	17.4	-16.2
-7	3	3	37.4	-33.9
-6	2	3	7.3	6.8
-4	2	3	18.9	19.6
-2	2	3	10.3	11.4
0	2	3	59.5	59.3
2	2	3	30.6	-29.8
4	2	3	18.7	-18.4
5	1	3	6.4	6.6
1	1	3	42.7	-41.6
-1	1	3	80.6	-80.4
-3	1	3	61.3	-60.9
-5	1	3	17.5	-17.7
-6	0	3	37.9	-39.5
-4	0	3	91.4	-93.9
-2	0	3	58.6	-58.5
0	0	3	133.6	-133.9
2	0	3	60.4	-60.4
3	1	3	5.6	-3.2
0	12	4	28.9	28.2
-2	12	4	19.2	18.1
-3	11	4	7.2	-6.1
2	10	4	7.8	-7.3
0	10	4*	6.7	-7.5
-4	10	4	13.2	13.1
-5	9	4	31.9	29.5
-3	9	4	24.2	23.7
-1	9	4	18.6	17.9
3	9	4*	13.1	-12.5
2	8	4	10.2	-9.6
0	8	4	12.0	-12.2
-2	8	4	13.4	12.3
-4	8	4	9.9	9.6
-5	7	4	26.2	-24.7
-3	7	4	17.8	-17.0
3	7	4*	7.8	7.2
4	6	4	45.0	45.4
2	6	4	102.5	101.7
0	6	4	77.2	77.7
-2	6	4	29.2	28.0
-4	6	4	34.6	32.5
-5	5	4	19.9	-19.0
-3	5	4	24.9	-24.9
-1	5	4	11.6	-10.9
1	5	4	20.0	19.9
3	5	4	5.3	5.1
4	4	4*	12.4	11.5
2	4	4	18.7	-18.3
0	4	4	26.0	-26.9
-2	4	4	26.2	25.5
-4	4	4	9.7	9.5
-6	4	4	15.9	16.0
-7	3	4	38.3	35.8
-5	3	4	40.8	38.9
-3	3	4	41.9	43.5
-1	3	4	61.9	63.2
1	3	4	10.9	-11.0
3	3	4	19.0	-19.3
5	3	4	22.5	24.5
6	2	4	13.2	15.4
4	2	4	8.1	-7.9
0	2	4	7.6	6.4
-2	2	4	24.4	-24.2
-4	2	4	36.2	36.2
-6	2	4	16.9	17.1
-7	1	4	12.5	-13.4
-5	1	4	29.3	-29.4
-3	1	4	35.1	-34.7
-1	1	4	18.9	-18.5
1	1	4	8.9	8.7
3	1	4	5.7	4.7
5	1	4*	5.4	-6.6
4	0	4	82.5	84.9
2	0	4	138.9	136.8
0	0	4	68.9	67.6
-2	0	4	95.2	94.3
-4	0	4	27.0	27.1
-6	0	4	6.5	5.8
4	8	4	5.9	5.8
-1	11	4*	4.6	5.5
1	11	4*	4.8	4.5
3	11	4	9.9	8.4
0	12	5	11.4	10.6
-1	11	5	12.3	11.3
-2	10	5	9.0	-8.6
2	10	5*	11.7	12.2

H	K	L	/FO/	/FC/
3	9	5*	3.6	1.6
1	9	5	48.9	-47.6
-1	9	5	79.8	-78.2
-3	9	5	39.4	-37.8
-5	9	5	19.9	-18.1
-4	8	5	10.3	-9.6
-2	8	5*	11.7	-9.6
4	8	5*	18.0	17.9
3	7	5	11.6	-12.0
-1	7	5	20.6	20.7
-6	6	5	29.7	-27.8
-4	6	5	19.3	-18.4
0	6	5	20.2	20.3
2	6	5	16.6	-16.7
4	6	5*	53.8	-56.6
5	5	5	14.8	-15.5
3	5	5	11.7	-10.9
1	5	5	5.4	4.8
-1	5	5*	3.9	4.0
-3	5	5	10.1	10.2
-5	5	5	6.6	-5.4
-6	4	5	13.6	13.2
-4	4	5	14.5	-14.0
0	4	5	15.5	15.1
2	4	5	5.6	5.1
4	4	5	29.4	29.6
6	4	5*	10.7	11.3
5	3	5	10.5	11.1
3	3	5*	6.3	-5.9
1	3	5	113.8	-111.1
-1	3	5	141.8	-141.7
-3	3	5	79.0	-78.5
-5	3	5	37.5	-35.3
-7	3	5	15.7	-15.1
-4	2	5	10.7	10.7
-2	2	5	16.8	-17.1
0	2	5	14.2	-13.1
2	2	5	43.3	42.9
4	2	5	17.0	17.5
6	2	5*	10.4	12.3
5	1	5	13.1	-14.8
3	1	5	14.3	-14.7
1	1	5*	5.3	3.4
-1	1	5	12.3	11.6
-3	1	5	9.1	8.9
-5	1	5	7.1	-6.8
-7	1	5	12.5	-13.2
-6	0	5	20.7	-22.0
-4	0	5	52.2	-53.9
-2	0	5	11.2	11.8
0	0	5	77.9	76.0
2	0	5	57.8	-57.4
4	0	5	58.9	-60.4
6	0	5	25.5	-28.5
1	11	6	5.7	-4.9
2	10	6	17.8	19.0
0	10	6	11.7	11.2
-2	10	6	6.3	7.1
-1	9	6	26.9	28.7
1	9	6	55.4	60.0
3	9	6	35.5	40.3
4	8	6	9.1	11.2
2	8	6	20.0	21.1
0	8	6	30.7	31.2
-5	7	6	12.5	12.5
1	7	6	12.9	-12.9
3	7	6	16.1	-17.5
4	6	6	19.1	23.1
0	6	6	5.4	4.5
-2	6	6	93.1	92.1
-4	6	6	80.4	78.9
-6	6	6	29.8	28.7
-5	5	6	9.9	10.0
-3	5	6	20.1	19.9
-1	5	6*	3.0	-4.5
1	5	6	23.8	-24.0
3	5	6	9.6	-10.9
4	4	6	11.7	13.0
2	4	6	27.0	26.7
0	4	6	54.3	54.6
-4	4	6	6.3	-5.4
-7	3	6	17.1	16.7
-3	3	6	19.5	-20.3
-1	3	6	59.0	60.1
1	3	6	126.3	124.9
3	3	6	57.4	58.9
5	3	6	10.0	10.4
4	2	6	16.8	18.8
2	2	6	52.7	52.7
0	2	6	19.6	19.0
-2	2	6	31.9	32.2
2	8	7*	4.5	5.0
3	9	7	25.1	-30.0
1	9	7	22.5	-25.3
-1	9	7	13.4	13.7
-2	10	7	18.7	19.1
0	10	7	12.3	13.5
-1	11	7	16.6	-17.3
-2	10	8	9.4	9.5
-3	9	8	34.9	34.0
-1	9	8*	12.2	12.5
-2	8	8	11.7	12.1
-4	8	8	22.6	22.0
-5	7	8	11.2	-11.1
-3	7	8	15.2	-15.4
-1	7	8	14.3	-15.1
1	7	8*	5.4	4.4
4	6	8*	28.2	29.1
2	6	8*	33.8	33.7
0	6	8	62.1	62.0
-2	6	8	32.8	32.7
-4	6	8	14.1	-13.6
-5	5	8	14.7	-14.8
-3	5	8*	23.4	-25.2
4	4	8*	10.5	-11.4
0	4	8	12.9	-11.5
-2	4	8	15.5	15.0
-4	4	8	32.0	32.0
-5	3	8	62.5	63.7
-3	3	8	65.0	65.5
-1	3	8	6.6	5.6
3	3	8*	4.8	5.7
2	2	8	26.1	-25.5
-2	2	8	25.9	26.0
-4	2	8	16.9	17.6
-6	2	8	17.8	18.3
-5	1	8	16.8	-18.2
-3	1	8	29.1	-30.0
-1	1	8	14.5	-14.2
4	0	8	27.4	28.4
2	0	8	70.3	67.2
0	0	8	72.8	72.6
-2	0	8	41.8	42.5
0	2	8	5.0	5.5
2	4	8*	4.7	-4.1
0	8	8	6.0	-5.1
0	10	9	6.8	-6.4
1	9	9*	31.9	-31.0
-1	9	9*	37.6	-37.8
-3	9	9	41.7	-41.6
-2	8	9*	9.2	-8.3
0	8	9*	17.3	-17.6
-5	7	9	12.8	-13.1
-4	6	9	12.8	-12.6
-2	6	9	12.2	-12.4
0	6	9*	5.0	-4.5
2	6	9*	11.3	-11.9
3	5	9	9.4	-9.4
-3	5	9	7.6	-7.5
-5	5	9	10.9	-11.5

H	K	L	/FO/	/FC/
-6	4	9	7.8	7.0
-2	4	9*	6.8	-5.4
0	4	9	26.0	-25.7
3	3	9*	34.7	-35.7
1	3	9	64.2	-61.4
-1	3	9	71.6	-70.9
-3	3	9	63.2	-64.8
-5	3	9	26.7	-27.5
-6	2	9	14.9	16.7
-2	2	9	26.0	-25.2
2	2	9	9.6	-9.8
3	1	9	8.9	-8.2
-5	1	9	13.7	-15.3
-6	0	9	40.8	-44.1
-4	0	9	15.1	-14.5
0	0	9	34.2	-34.0
4	0	9	15.2	-15.2
-3	1	9*	5.1	-5.3
-1	5	9*	4.3	4.9
1	7	9*	3.9	-1.3
-1	7	9*	4.6	3.9
1	7	10*	11.7	-12.8
2	6	10*	8.9	10.4
0	6	10*	39.4	39.5
-2	6	10	33.1	34.0
-4	6	10	38.3	39.7
-5	5	10	7.9	8.0
-1	5	10*	4.4	-4.1
1	5	10	5.3	-5.7
3	5	10	9.9	-10.9
2	4	10*	8.6	9.3
-4	4	10	17.3	-17.6
-3	3	10	6.0	5.8
1	3	10	18.6	18.2
3	3	10*	38.1	39.7
2	2	10	16.1	17.1
0	2	10	11.5	10.3
-2	2	10	16.9	-18.1
-1	1	10	5.7	-4.6
1	1	10	12.4	-12.1
3	1	10	12.1	-13.4
2	0	10	8.6	8.5
0	0	10	48.6	45.7
-2	0	10	67.3	66.4
-4	0	10	36.9	38.4
-6	0	10	31.2	35.1
-6	2	10*	4.9	-3.6
-2	8	11*	5.1	6.8
0	8	11	10.9	13.2
1	7	11*	8.6	-9.4
-1	7	11*	4.7	-5.9
-3	7	11*	5.6	-6.0
-2	6	11	18.6	-19.2
0	6	11*	43.4	-44.1
2	6	11*	25.1	-25.3
1	5	11*	10.2	-11.2
-1	5	11	14.4	-15.6
-4	4	11*	5.3	-6.0
-2	4	11	13.2	13.5
0	4	11	21.9	23.0
2	4	11*	8.7	6.9
3	3	11*	9.3	-10.5
1	3	11*	10.9	9.6
-1	3	11	7.9	-8.4
-3	3	11	40.0	-41.1
-5	3	11	31.9	-34.4
-2	2	11	8.9	9.5
0	2	11	14.8	14.5
2	2	11	20.9	21.1
1	1	11	13.4	-13.3
-1	1	11	15.0	-15.2
-4	0	11	12.6	-13.2
-2	0	11	20.4	-19.9
0	0	11	51.5	-47.4
2	0	11	45.8	-45.5
-3	1	11	5.7	-5.0
-4	2	11	6.8	6.2
0	6	12*	10.8	10.6
-1	5	12	7.7	-8.5
0	4	12*	17.8	16.3
-2	4	12	12.3	12.3
-4	4	12	10.5	12.1
-3	3	12	46.1	47.0
-1	3	12	49.8	48.4
1	3	12*	9.6	9.6
-2	2	12	25.8	26.1
-4	2	12	12.9	14.3
-3	1	12	10.3	-11.3
-1	1	12	10.2	-10.5
2	0	12	39.9	39.2
0	0	12	30.7	28.9
-2	0	12	11.2	-11.2
-4	0	12	10.0	11.3
-3	5	12*	5.5	-6.4
-2	6	12*	4.6	-0.5
-1	7	12*	4.8	-5.8
-1	5	13	6.9	6.2
1	3	13*	34.5	-33.4
-1	3	13	45.8	-44.5
-3	3	13	12.7	-12.6
-2	2	13	10.1	9.3
0	2	13*	9.6	-9.3
1	1	13	7.9	7.1
-3	1	13	6.2	-5.5
-4	0	13	28.6	-30.0
-2	0	13	10.1	-11.2
0	0	13	15.9	14.6
-4	2	13	6.4	6.2
-2	2	14	7.2	-6.9
0	0	14	12.9	12.7
-2	0	14	37.4	36.5
-1	1	14*	5.1	4.6

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SAMPLE M32

H	K	L	/FO/	/FC/
0	12	0	80.0	75.8
2	12	0	43.2	42.8
5	9	0	34.2	42.6
3	9	0	38.7	43.6
1	7	0	25.5	25.2
2	6	0	115.6	113.9
0	6	0	168.1	167.0
1	5	0	22.4	21.7
6	4	0	30.7	27.3
4	4	0*	19.0	19.2
0	4	0	50.1	49.3
7	3	0	36.3	35.5
5	3	0	79.1	75.6
3	3	0	69.5	68.1
1	3	0	33.8	-33.0
4	2	0	31.9	32.8
2	2	0	48.4	49.0
0	2	0	38.1	-37.6
1	1	0	31.3	32.3
2	0	0	136.9	136.0
5	5	0	22.8	-20.7
2	12	1	44.6	-42.9
1	9	1*	21.4	-18.1
-1	9	1	59.2	-59.0
-3	9	1	83.0	-83.2
2	8	1	28.8	29.0
3	7	1	32.4	-32.2
-2	6	1	54.1	53.7
0	6	1	71.4	-68.8
2	6	1	97.8	-97.7
4	6	1	42.3	-42.6
6	6	1	33.1	-31.4
3	5	1	30.9	-31.6
1	5	1	40.6	-39.6
-3	5	1	24.6	24.8
0	4	1	44.1	43.8
2	4	1	52.5	51.8
5	3	1	33.5	-33.5
3	3	1	27.3	-28.9
-1	3	1	134.8	-134.8
-3	3	1	168.6	-166.4
-5	3	1	60.3	-60.4
-2	2	1	46.1	44.5
2	2	1	35.4	36.3
4	2	1	52.1	52.9
5	1	1	28.0	-25.2
3	1	1	42.9	-43.6
1	1	1	38.4	-38.2
-3	1	1	26.1	25.3
-4	0	1	55.1	54.2
-2	0	1	32.2	31.6
0	0	1	77.2	-76.7
2	0	1	120.5	-119.8
4	0	1	79.5	-82.0
7	3	1	27.1	-23.0
-2	4	1	23.9	-24.8
3	11	1*	23.4	-21.8
-1	11	2	27.5	-24.5
-1	9	2	76.1	76.1
1	9	2	43.7	42.6
3	9	2	25.7	25.1
2	8	2	28.2	29.3
-1	7	2	42.3	-43.5
1	7	2	35.7	-35.0
3	7	2*	19.2	-20.1
6	6	2	31.9	35.1
4	6	2	38.7	38.3
2	6	2	28.0	26.8
0	6	2	28.4	28.6
-4	6	2	59.4	59.0
-6	6	2	70.3	75.3
-1	5	2	30.7	-31.9
1	5	2	61.0	-61.1
3	5	2	31.6	-30.9
2	4	2	53.9	53.8
0	4	2*	27.0	26.8
-3	3	2	69.4	69.1
-1	3	2	121.3	120.2
1	3	2	59.3	58.8
3	3	2	41.4	42.5
0	2	2	84.3	86.0
-2	2	2	42.5	43.5
-1	1	2	62.6	-62.7
1	1	2	85.6	-86.6
3	1	2	38.5	-40.9
6	0	2	41.2	42.8
4	0	2	34.3	30.9
2	0	2	122.1	122.9
-4	0	2	113.5	113.4
-6	0	2	80.9	82.3
0	8	2	29.1	27.0
-2	12	3	36.8	-34.8
0	12	3	31.9	-31.1
3	9	3	57.4	-56.9
1	9	3	38.7	-37.6
-1	9	3	34.3	-33.0
-2	8	3*	27.3	28.6
-1	7	3	43.6	-43.4
-3	7	3*	23.9	-25.9
-4	6	3	77.6	-75.1
-2	6	3	79.9	-81.1
0	6	3	41.2	-42.9
2	6	3	54.9	-53.8
-1	5	3	49.5	-50.0
-3	5	3	56.6	-56.4
-4	4	3	25.6	23.5
-2	4	3	49.1	49.3
5	3	3	90.1	-87.8
3	3	3	81.3	-82.6
1	3	3	96.3	-95.5
-1	3	3	124.4	-122.5
-3	3	3	29.2	-30.0
0	2	3	61.7	61.2
2	2	3	30.2	-30.2
4	2	3	23.0	-22.4
1	1	3	43.7	-43.6
-1	1	3	81.9	-81.9
-3	1	3	63.7	-63.6
-4	0	3	97.7	-96.6
-2	0	3	57.2	-56.9
0	0	3	135.6	-134.7
2	0	3	61.8	-62.0
1	5	3*	19.4	-21.3
1	7	3	25.8	-24.2
-4	8	3*	19.8	15.6
0	12	4	33.5	33.9
-5	9	4*	33.4	34.3
-3	9	4	27.6	25.9
-5	7	4*	27.6	-27.8
4	6	4	55.6	54.1
2	6	4	113.7	113.4
0	6	4	81.0	80.4
-2	6	4	30.7	29.6
-4	6	4	35.5	33.8
-5	5	4*	23.5	-25.3
-3	5	4	27.2	-27.8
0	4	4	24.5	-24.8
-2	4	4	26.5	27.6
-7	3	4	39.2	41.4
-5	3	4	41.0	41.4
-3	3	4	42.2	42.6
-1	3	4	61.1	62.1
1	3	4*	17.4	-16.5
3	3	4	23.6	-22.9
5	3	4	30.8	30.2
-2	2	4	25.4	-25.6
-4	2	4	38.4	37.9
-5	1	4	34.7	-34.6
-3	1	4	37.1	-37.3
4	0	4	98.7	98.1

H	K	L	/FO/	/FC/
2	0	4	143.0	144.2
0	0	4	70.4	67.9
-2	0	4	95.5	95.0
-4	0	4	28.4	27.3
1	5	4	21.4	21.3
1	9	5	50.4	-53.9
-1	9	5	86.0	-86.8
-3	9	5	40.7	-41.3
-6	6	5	35.3	-31.2
2	6	5	25.4	-19.0
4	6	5	71.1	-68.3
4	4	5	37.8	36.7
1	3	5	115.9	-118.4
-1	3	5	146.1	-145.0
-3	3	5	78.5	-81.7
-5	3	5	38.9	-38.4
2	2	5	48.3	49.0
-6	0	5	24.3	-24.5
-4	0	5	54.7	-53.9
0	0	5	87.0	82.9
2	0	5	60.3	-61.4
4	0	5	72.8	-72.6
6	0	5	37.4	-37.8
-1	7	5*	20.5	21.8
-1	9	6	30.2	30.9
1	9	6	67.5	69.4
3	9	6	49.1	51.3
0	8	6	33.1	34.2
-2	6	6	96.9	97.1
-4	6	6	87.1	86.3
-6	6	6	36.0	34.6
-3	5	6*	20.3	20.2
2	4	6	33.1	34.2
0	4	6	59.4	59.5
-1	3	6	62.0	61.8
1	3	6	134.8	136.4
3	3	6	68.5	70.0
4	2	6	21.8	25.0
2	2	6	59.1	60.1
0	2	6	23.3	22.0
-2	2	6	33.8	35.2
1	1	6	28.1	-29.5
6	0	6	52.2	50.4
4	0	6	34.2	35.6
0	0	6	60.7	58.1
-2	0	6	114.4	116.8
-4	0	6	113.5	113.3
-6	0	6	58.4	57.2
-3	3	6*	21.0	-22.4
1	5	6	25.7	-28.9
4	6	6	27.2	31.0
3	9	7	35.1	-39.1
-1	7	7*	28.4	-28.4
-4	6	7	27.7	-31.1
-2	6	7	72.0	-73.4
0	6	7	68.2	-68.3
1	5	7	28.8	-27.6
-1	5	7	27.7	-28.7
0	4	7	44.2	43.2
5	3	7	47.5	-46.4
3	3	7	70.2	-71.3
1	3	7	43.3	-43.3
-5	3	7	53.6	-53.1
-2	2	7	60.5	60.8
0	2	7	35.7	34.8
1	1	7	26.7	-27.4
-1	1	7	36.8	-36.5
-4	0	7*	19.9	-19.2
-2	0	7	136.8	-135.1
0	0	7	72.7	-73.7
-3	9	8	39.7	37.2
4	6	8	39.1	39.3
2	6	8	38.5	42.9
0	6	8	70.7	71.4
-2	6	8	37.7	35.6
-4	4	8	32.6	33.5
-5	3	8	69.7	67.4
-3	3	8	66.1	67.9
2	2	8	30.1	-30.8
-2	2	8	28.6	28.9
-3	1	8	31.6	-31.7
4	0	8	39.3	39.5
2	0	8	82.4	80.2
0	0	8	77.9	79.0
-2	0	8	44.3	45.5
-3	5	8	28.2	-30.2
1	9	9	38.9	-39.2
-1	9	9	43.0	-44.4
-3	9	9	47.3	-48.7
0	4	9	27.0	-29.7
3	3	9	47.0	-46.2
1	3	9	75.5	-72.7
-1	3	9	80.5	-78.9
-3	3	9	70.1	-70.5
-5	3	9	29.8	-32.0
-2	2	9	32.3	-29.3
-6	0	9	48.3	-48.5
0	0	9	35.1	-36.8
3	1	9*	21.9	-12.4
0	6	10	46.6	44.9
-2	6	10	35.2	38.4
-4	6	10	42.7	44.0
3	3	10	53.5	53.8
0	0	10	53.8	52.1
-2	0	10	71.3	71.6
-4	0	10	43.4	41.0
-6	0	10	39.9	38.8
0	6	11	54.7	-54.4
2	6	11	35.9	-34.1
0	4	11	26.2	27.8
-3	3	11	45.2	-45.9
-5	3	11*	36.1	-38.7
0	0	11	56.1	-55.0
2	0	11	57.8	-57.7
2	2	11	28.2	28.0
-3	3	12	49.9	53.4
-1	3	12	59.6	57.5
-2	2	12	30.5	31.7
2	0	12	59.2	56.8
0	0	12	38.0	36.6
0	4	12*	24.5	22.2
1	3	13	44.4	-45.4
-1	3	13	55.9	-55.5
-4	0	13	32.0	-32.5
0	0	13*	23.8	20.1
-2	0	14	48.1	45.3

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SAMPLE M13

H	K	L	/FO/	/FC/
2	12	0*	39.1	33.2
0	12	0	69.5	64.5
1	11	0	16.3	17.0
4	10	0*	10.9	9.7
5	9	0	41.9	37.2
3	9	0*	46.9	40.8
1	9	0	18.4	-16.3
4	8	0	14.9	12.9
2	8	0*	10.7	-2.8
3	7	0*	10.0	-7.2
1	7	0	21.9	24.5
5	7	0	10.8	-9.4
4	6	0*	15.1	16.3
2	6	0	112.5	110.4
0	6	0	168.7	166.5
5	5	0	15.0	-15.4
3	5	0	9.4	8.9
1	5	0	21.5	22.3
6	4	0	22.7	22.2
4	4	0	17.4	19.1
0	4	0	46.3	42.8
7	3	0	32.0	29.1
5	3	0	72.5	71.5
3	3	0*	47.7	74.4
1	3	0*	32.2	-17.1
6	2	0	12.4	13.3
4	2	0	26.5	27.8
2	2	0	45.9	44.1
0	2	0	32.2	-32.8
7	1	0	11.9	-12.7
5	1	0	16.9	-18.3
1	1	0	28.6	28.5
6	0	0	16.7	18.3
4	0	0	19.2	22.7
2	0	0*	153.8	142.5
-2	12	1*	29.9	11.3
0	12	1*	22.5	-21.7
2	12	1*	33.2	-36.4
3	11	1	15.9	-16.2
4	10	1*	12.8	14.7
5	9	1*	12.9	-15.0
1	9	1	17.3	-14.5
-1	9	1	58.5	-55.6
-3	9	1	75.1	-76.3
-5	9	1*	45.9	-34.8
-2	8	1*	13.7	-17.4
0	8	1	12.0	12.0
2	8	1	21.1	22.4
4	8	1*	11.0	11.4
5	7	1*	14.6	-14.5
3	7	1*	25.7	-28.6
-3	7	1*	12.7	15.0
-5	7	1*	11.9	9.2
-6	6	1*	46.3	-23.2
0	6	1	75.2	-74.5
2	6	1	96.1	-96.9
4	6	1	38.2	-39.6
6	6	1	27.5	-27.2
5	5	1	16.3	-17.2
3	5	1	26.8	-28.6
1	5	1	34.4	-35.7
-3	5	1	16.5	23.3
-2	4	1	23.9	-27.2
0	4	1	43.2	41.9
2	4	1	42.9	47.7
4	4	1	15.0	17.2
6	4	1	13.4	13.0
7	3	1	18.2	-16.9
5	3	1	31.8	-32.3
3	3	1	30.7	-32.9
1	3	1	9.9	-7.6
-1	3	1	149.9	-144.6
-3	3	1	172.0	-167.4
-5	3	1	57.0	-56.7
-4	2	1	11.2	-17.1
-2	2	1	41.7	39.0
0	2	1*	8.9	9.4
2	2	1	29.8	34.6
4	2	1	39.7	45.0
5	1	1	18.7	-21.7
3	1	1	35.7	-40.8
1	1	1	40.3	-37.9
-1	1	1	12.6	11.3
-3	1	1	21.8	25.9
-2	0	1*	31.4	16.9
0	0	1*	115.0	-88.7
2	0	1*	142.1	-129.0
4	0	1	79.6	-79.1
6	0	1	21.9	-25.6
-1	5	1	13.9	14.0
-2	6	1	54.3	46.7
2	10	1	15.5	14.6
-1	11	1*	12.5	1.1
2	12	2	13.1	14.8
-1	11	2	18.2	-18.2
1	11	2	10.9	-12.6
0	10	2	17.3	21.0
-3	9	2	29.5	28.2
-1	9	2	75.5	71.5
1	9	2	37.7	39.1
3	9	2	21.2	23.5
5	9	2*	16.1	17.6
2	8	2	22.2	25.8
0	8	2	21.7	22.8
-2	8	2	14.4	13.7
-3	7	2*	8.4	0.7
-1	7	2	39.2	-40.3
1	7	2	28.9	-32.9
3	7	2	14.0	-15.6
6	6	2	26.9	26.2
4	6	2	34.1	33.3
2	6	2	27.9	30.3
0	6	2	31.6	32.3
-2	6	2	20.6	20.1
-4	6	2	59.8	57.4
-6	6	2*	80.9	68.0
-3	5	2	11.8	-11.8
-1	5	2	27.1	-30.0
1	5	2	48.9	-54.3
3	5	2	22.6	-26.7
2	4	2	44.1	49.5
0	4	2	24.3	28.1
-2	4	2	14.3	13.9
-4	4	2*	8.0	6.6
-6	4	2*	16.0	-14.9
-7	3	2*	38.0	-9.1
-3	3	2	71.1	72.7
-1	3	2*	143.6	130.6
1	3	2	70.1	70.1
3	3	2	41.9	48.1
5	3	2	18.7	22.3
4	2	2	12.8	13.4
0	2	2*	86.3	77.5
-2	2	2	38.7	42.6
-3	1	2*	16.0	-13.6
-1	1	2	62.4	-61.7
1	1	2*	85.4	-80.1
3	1	2	31.0	-36.2
6	0	2	35.6	36.0
4	0	2	28.9	30.1
2	0	2*	137.0	122.3
0	0	2*	18.7	37.1
-2	0	2	8.7	8.0
-4	0	2	114.1	114.2
-6	0	2	82.4	78.6
-5	7	2	14.2	11.2
-5	9	2	18.5	-11.3
-2	10	2	9.4	9.8
-4	10	2	10.4	-7.6
-2	12	3*	31.1	-27.0

H	K	L	/FO/	/FC/
0	12	3	24.8	-25.1
2	12	3	14.8	-16.7
-1	11	3	18.3	-19.5
-3	11	3*	14.2	-13.6
-4	10	3*	10.8	9.0
-2	10	3	12.4	12.1
3	9	3	45.8	-44.2
1	9	3	33.9	-32.7
-1	9	3	32.9	-32.0
-3	9	3*	19.1	-15.7
-4	8	3*	11.6	12.8
-2	8	3	21.2	22.8
4	8	3	10.6	-11.3
1	7	3	17.9	-18.6
-1	7	3	36.2	-40.2
-3	7	3	24.3	-25.7
-5	7	3	16.5	-13.0
-6	6	3*	37.1	-23.1
-4	6	3	80.7	-74.2
-2	6	3	84.3	-81.5
0	6	3	45.6	-46.4
2	6	3	54.1	-56.4
1	5	3	19.5	-21.8
-1	5	3	44.6	-46.5
-3	5	3	48.8	-50.3
-5	5	3*	13.9	-13.7
-4	4	3	22.9	22.1
-2	4	3	44.4	48.5
0	4	3	14.8	-13.4
4	4	3	10.5	-13.9
5	3	3	73.4	-76.1
3	3	3	77.5	-77.9
1	3	3*	108.0	-97.4
-1	3	3*	141.1	-126.5
-3	3	3	32.7	-33.4
-5	3	3	18.7	-18.8
-7	3	3*	53.2	-39.3
-6	2	3	11.6	7.4
-4	2	3*	18.9	19.2
-2	2	3	10.1	14.2
0	2	3	57.4	58.5
2	2	3	26.0	-27.8
4	2	3	15.5	-19.2
1	1	3	39.0	-39.9
-1	1	3	79.6	-77.2
-3	1	3	55.4	-60.8
-5	1	3	19.0	-17.7
-7	1	3*	10.6	3.8
-4	0	3	107.4	-101.4
-2	0	3*	67.4	-74.1
0	0	3*	169.0	-142.3
2	0	3	69.0	-68.5
0	12	4	25.6	24.9
-2	12	4*	18.1	16.5
-5	9	4*	35.5	29.7
-3	9	4*	25.2	24.1
-1	9	4	18.6	21.8
3	9	4	13.3	-13.6
0	8	4	10.9	-11.7
-2	8	4*	11.4	11.8
-4	8	4	9.6	8.8
-5	7	4	27.6	-24.8
-3	7	4	16.0	-16.3
4	6	4	46.5	48.4
2	6	4	104.5	104.6
0	6	4	82.5	79.2
-2	6	4	31.3	31.4
-4	6	4	37.4	34.1
-5	5	4*	19.7	-20.4
-3	5	4	22.8	-25.3
1	5	4	17.5	19.9
4	4	4*	8.7	9.5
2	4	4	15.2	-18.8
0	4	4	22.6	-26.9
-2	4	4	23.0	25.7
-6	4	4	17.3	15.2
-7	3	4*	48.8	40.9
-5	3	4	46.9	43.6
-3	3	4	45.7	48.9
-1	3	4	70.7	70.1
1	3	4	12.5	-3.9
3	3	4	20.2	-16.9
5	3	4	26.8	27.9
6	2	4	13.3	13.8
-2	2	4	21.6	-22.4
-4	2	4	33.5	34.9
-6	2	4	17.9	17.3
-7	1	4	16.5	-15.6
-5	1	4	30.6	-31.7
-3	1	4	31.7	-35.8
-1	1	4	18.2	-17.3
4	0	4	89.4	87.4
2	0	4	152.4	146.7
0	0	4	81.3	80.8
-2	0	4	108.4	103.7
-4	0	4	30.9	31.8
-4	4	4	10.4	11.0
-1	5	4	10.2	-10.4
-4	10	4	15.4	12.4
1	9	5	46.3	-48.8
-1	9	5	77.2	-77.2
-3	9	5	38.3	-35.9
-5	9	5*	21.0	-18.0
4	8	5	15.5	16.5
-1	7	5	17.6	20.3
-6	6	5*	35.1	-28.5
-4	6	5*	19.4	-21.0
0	6	5	21.6	18.6
2	6	5	16.9	-21.8
4	6	5	57.2	-60.6
5	5	5	13.2	-14.3
3	5	5	10.6	-10.5
-3	5	5	10.1	11.8
-6	4	5	16.2	14.4
-4	4	5	12.3	-13.2
0	4	5	13.2	12.6
4	4	5	24.3	28.5
5	3	5	10.8	11.2
1	3	5	120.0	-117.9
-1	3	5	155.8	-148.6
-3	3	5	82.7	-82.2
-5	3	5	42.6	-38.3
-7	3	5	19.0	-17.3
-4	2	5	10.7	11.6
-2	2	5	14.7	-18.4
0	2	5	11.9	-10.8
2	2	5	36.0	39.8
4	2	5	15.6	18.4
6	2	5*	10.9	13.4
5	1	5	12.7	-14.3
3	1	5	11.4	-14.5
-1	1	5	11.1	12.3
-3	1	5*	8.5	11.1
-7	1	5	14.6	-13.6
-6	0	5	27.6	-25.4
-4	0	5	59.0	-57.6
-2	0	5	14.4	6.0
0	0	5*	87.5	62.7
2	0	5	63.7	-63.0
4	0	5	65.2	-69.0
6	0	5	31.0	-32.2
3	3	5*	8.5	-6.1
6	4	5*	10.0	11.8
3	7	5*	9.9	-12.3
2	10	6	13.7	17.4
-1	9	6	27.2	27.3
1	9	6	58.8	61.3
3	9	6	38.1	39.3
2	8	6	17.2	19.5
0	8	6	24.4	27.3

H	K	L	/FO/	/FC/
-5	7	6	13.1	12.6
1	7	6	9.9	-13.9
3	7	6	16.0	-16.1
4	6	6	23.7	24.7
-2	6	6	94.8	93.9
-4	6	6	82.7	81.8
-6	6	6	35.4	29.9
-3	5	6	18.1	19.1
1	5	6	20.6	-22.3
4	4	6	12.7	12.3
2	4	6	23.8	26.2
0	4	6	47.3	51.9
-7	3	6	22.6	19.6
-3	3	6	20.9	-16.4
-1	3	6	64.4	65.1
1	3	6	131.6	131.0
3	3	6	64.2	63.4
5	3	6*	11.1	11.7
4	2	6	17.3	17.9
2	2	6	44.5	49.3
0	2	6	17.8	18.5
-2	2	6	28.1	30.9
-6	2	6*	10.8	-10.7
-5	1	6	12.6	13.4
-3	1	6	14.1	15.7
1	1	6	22.9	-25.9
3	1	6	16.5	-18.8
6	0	6	37.1	35.9
4	0	6	31.8	33.1
2	0	6	12.4	-9.9
0	0	6	64.0	60.8
-2	0	6	124.3	123.6
-4	0	6	112.0	112.6
-6	0	6	61.9	53.5
-5	5	6	9.9	10.5
0	10	6*	11.0	11.0
-1	11	7	12.8	-15.5
-2	10	7	15.7	17.3
0	10	7*	11.0	12.2
3	9	7	28.7	-30.1
1	9	7	24.9	-25.2
-1	9	7	14.3	13.1
-4	8	7*	8.7	9.9
-2	8	7*	12.6	13.8
0	8	7	20.1	21.5
-1	7	7	21.5	-24.6
-3	7	7	11.1	-12.2
-4	6	7	29.5	-29.6
-2	6	7	69.8	-72.4
0	6	7	66.7	-66.7
2	6	7*	13.4	-13.7
1	5	7	21.5	-23.6
-1	5	7	23.1	-24.7
-3	5	7	11.6	-13.5
-4	4	7	17.0	19.5
-2	4	7	16.3	18.8
0	4	7	37.2	39.8
2	4	7	12.4	12.5
5	3	7	34.2	-31.9
3	3	7	61.4	-60.2
1	3	7	41.7	-44.8
-1	3	7	13.0	9.0
-5	3	7	53.1	-54.4
-2	2	7	49.4	55.3
0	2	7	27.8	28.2
1	1	7	21.9	-24.4
-1	1	7	32.0	-33.0
-3	1	7	14.1	-16.5
-6	0	7	15.2	12.8
-4	0	7	19.1	-22.9
-2	0	7	137.1	-137.1
0	0	7	76.1	-76.9
4	0	7*	9.7	-12.9
4	4	7	10.7	-11.2
-6	6	7	11.5	10.2
-3	9	8	32.3	34.9
-2	8	8	11.0	10.8
-4	8	8	18.2	20.1
-5	7	8*	8.9	-11.2
-3	7	8	11.8	-15.8
-1	7	8	11.8	-13.5
4	6	8	30.3	29.2
2	6	8	34.6	34.9
0	6	8	63.2	62.3
-2	6	8	33.8	34.3
-4	6	8	12.6	-13.5
-5	5	8	13.0	-15.5
-3	5	8	21.4	-24.8
0	4	8*	11.2	-9.5
-2	4	8	13.4	14.9
-4	4	8	26.7	31.0
-5	3	8	63.8	67.0
-3	3	8	66.4	69.3
2	2	8	21.2	-25.1
-2	2	8	23.4	27.2
-4	2	8	13.6	15.8
-6	2	8	17.5	17.3
-5	1	8	15.5	-18.6
-3	1	8	25.3	-30.4
-1	1	8*	14.1	-16.0
4	0	8	31.2	32.0
2	0	8	69.7	66.8
0	0	8	77.5	78.5
-2	0	8	44.0	44.6
-1	9	8	11.9	11.8
1	9	9	31.9	-29.7
-1	9	9	36.2	-34.7
-3	9	9	40.2	-40.7
0	8	9*	14.3	-16.2
-5	7	9*	10.2	-13.7
-4	6	9	13.3	-14.6
-2	6	9	12.6	-13.2
-5	5	9*	9.8	-11.8
0	4	9	22.9	-26.0
3	3	9	38.3	-38.7
1	3	9	65.9	-62.0
-1	3	9	77.0	-72.4
-3	3	9	64.7	-67.7
-5	3	9	28.0	-29.3
-6	2	9	16.5	17.6
-2	2	9	22.4	-23.2
-5	1	9	12.4	-16.9
-6	0	9	47.9	-49.4
-4	0	9	14.5	-17.5
0	0	9	36.9	-36.9
4	0	9	18.4	-17.5
0	6	10	42.1	41.0
-2	6	10	34.9	35.3
-4	6	10	38.1	39.4
-4	4	10	14.0	-17.8
1	3	10	19.7	20.6
3	3	10	42.4	43.3
2	2	10	12.9	15.5
0	2	10	11.5	11.0
-2	2	10*	13.6	-18.8
1	1	10	11.8	-13.1
0	0	10	50.9	49.3
-2	0	10	69.7	68.2
-4	0	10*	36.1	42.2
-6	0	10	35.0	37.0
3	1	10*	11.3	-12.7
-2	6	11	20.5	-19.5
0	6	11	47.2	-44.7
2	6	11	27.0	-29.3
-1	5	11	13.5	-14.8
-2	4	11	11.9	14.9
0	4	11	19.6	19.5
-3	3	11	41.2	-42.8
-5	3	11	33.6	-36.2
0	2	11	13.4	14.3

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
2	2	11	18.6	16.9	-2	4	12*	10.6	11.5	1	3	13	38.2	-33.8
1	1	11	13.1	-11.0	-3	3	12	47.6	48.8	-1	3	13	49.7	-44.9
-1	1	11	11.9	-15.3	-1	3	12	53.7	50.6	-3	3	13	12.1	-13.5
-4	0	11	14.0	-14.5	-2	2	12	22.8	21.8	-4	0	13	30.1	-33.4
-2	0	11	21.0	-21.0	-4	2	12	12.9	15.7	-2	0	13*	11.1	-12.3
0	0	11	53.2	-52.6	-1	1	12*	10.6	-8.0	0	0	13	17.9	12.0
2	0	11	48.6	-47.2	2	0	12	45.7	41.3	0	0	14	12.6	14.3
0	6	12	13.9	11.3	0	0	12	33.4	27.8	-2	0	14	40.5	36.2
0	4	12	15.7	13.4	-4	0	12	11.6	13.1					

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H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
2	12	0	45.2	44.3	-4	6	1	19.1	17.9	0	8	2	26.1	27.3
0	12	0	82.9	81.6	-2	6	1	57.1	54.3	-2	8	2*	14.8	15.8
1	11	0	19.9	21.0	0	6	1	72.1	-72.4	-1	7	2	42.6	-43.5
5	9	0	46.2	46.6	2	6	1	102.2	-101.1	1	7	2	38.5	-38.9
3	9	0	46.4	45.9	4	6	1	44.4	-45.1	3	7	2	20.1	-20.3
1	9	0	20.3	-19.3	6	6	1	35.2	-35.3	6	6	2	34.6	34.8
4	8	0	17.0	16.9	5	5	1	21.7	-22.5	4	6	2	41.9	40.1
1	7	0	24.1	25.2	3	5	1	33.1	-33.9	2	6	2	29.5	28.4
4	6	0	19.0	18.8	1	5	1	37.4	-38.3	0	6	2	29.5	30.8
2	6	0	118.3	118.8	-1	5	1	14.6	14.5	-2	6	2	17.6	19.5
0	6	0	171.8	171.3	-3	5	1	21.8	23.5	-4	6	2	62.1	62.3
5	5	0	18.4	-17.9	-2	4	1	25.2	-26.1	-6	6	2	86.0	83.0
1	5	0	23.0	23.2	0	4	1	44.1	44.2	-1	5	2	30.4	-31.6
6	4	0	28.6	28.1	2	4	1	49.3	50.4	1	5	2	58.3	-58.8
4	4	0	19.9	20.1	4	4	1	18.5	19.2	3	5	2	29.6	-31.1
0	4	0	50.2	49.1	6	4	1	18.9	18.1	2	4	2	54.0	54.7
7	3	0	39.6	37.8	7	3	1	23.2	-22.8	0	4	2	25.7	27.8
5	3	0	81.9	80.0	5	3	1	37.8	-36.8	-2	4	2	14.5	15.1
3	3	0	72.5	73.2	3	3	1	30.5	-31.9	-4	4	2	10.2	10.3
1	3	0	34.1	-32.0	-1	3	1	140.0	-138.4	-6	4	2	16.3	-16.8
6	2	0	16.0	15.9	-3	3	1	172.4	-172.8	-5	3	2	17.5	-17.2
4	2	0	29.6	30.5	-5	3	1	65.3	-64.5	-3	3	2	73.6	73.9
2	2	0	49.8	49.3	-4	2	1	17.8	-19.1	-1	3	2*	129.5	127.3
0	2	0	36.7	-37.2	-2	2	1	45.0	43.5	1	3	2	61.1	61.2
7	1	0	17.2	-17.3	2	2	1	32.8	35.1	3	3	2*	42.1	46.6
5	1	0	20.9	-20.7	4	2	1	50.0	51.1	5	3	2	21.9	23.2
1	1	0	31.8	32.2	5	1	1	27.4	-26.9	4	2	2	16.3	16.9
6	0	0	20.8	20.5	3	1	1	43.8	-44.9	0	2	2	83.9	85.0
4	0	0	20.3	22.1	1	1	1	37.6	-37.9	-2	2	2	44.2	44.6
2	0	0	139.2	138.6	-1	1	1	15.1	15.2	-4	2	2	19.1	-20.1
5	7	0*	10.2	-10.7	-3	1	1	25.3	25.7	-3	1	2	13.1	-13.6
-2	12	1	15.2	14.2	-6	0	1	33.8	-33.3	-1	1	2	63.7	-64.0
0	12	1	24.9	-24.1	-4	0	1*	57.4	53.1	1	1	2	85.8	-87.1
2	12	1	46.7	-45.7	-2	0	1	30.9	30.3	3	1	2	40.6	-40.8
3	11	1	22.5	-23.3	0	0	1	81.2	-80.2	6	0	2	45.6	44.8
2	10	1	17.9	17.2	2	0	1	128.3	-127.7	4	0	2	32.0	30.9
4	10	1	20.5	21.1	4	0	1	83.2	-85.7	2	0	2	125.1	125.4
5	9	1	16.8	-18.2	6	0	1	27.5	-28.9	-4	0	2	118.4	118.5
1	9	1	18.0	-17.5	4	8	1	11.7	13.9	-6	0	2*	92.6	88.9
-1	9	1	62.6	-61.8	2	12	2	17.7	17.5	-5	1	2	13.8	12.8
-3	9	1	87.8	-87.7	-1	11	2	22.8	-22.1	6	2	2	11.8	-11.3
-5	9	1	46.3	-45.6	1	11	2*	19.7	-18.3	6	4	2*	11.4	-11.5
-2	8	1	18.8	-19.5	2	10	2*	10.4	11.3	-3	5	2*	9.7	-10.5
0	8	1	14.2	12.9	0	10	2	23.2	24.8	-2	12	3	37.0	-35.7
2	8	1	25.6	25.4	-3	9	2	31.7	31.4	0	12	3	33.7	-33.4
5	7	1	21.4	-20.8	-1	9	2	80.1	78.2	2	12	3*	19.0	-19.7
3	7	1	32.3	-33.4	1	9	2	44.6	44.0	1	11	3	16.1	-15.2
-3	7	1	14.3	15.0	3	9	2	25.5	26.3	-1	11	3	27.5	-28.1
-5	7	1*	13.5	12.8	5	9	2*	18.1	21.3	-3	11	3	20.4	-20.1
-6	6	1	24.8	-25.9	2	8	2	31.1	32.4	-2	10	3	14.5	14.4

H	K	L	/FO/	/FC/
0	10	3	14.2	14.0
3	9	3	59.1	-57.1
1	9	3	41.5	-39.1
-1	9	3	36.2	-35.6
-3	9	3	18.3	-18.5
-2	8	3	26.6	27.2
1	7	3	22.9	-23.2
-1	7	3	44.6	-45.2
-3	7	3	26.9	-28.5
-5	7	3	15.7	-15.6
-6	6	3	28.0	-27.0
-4	6	3	80.7	-79.8
-2	6	3	85.2	-84.9
0	6	3	42.8	-44.8
2	6	3	59.4	-59.1
6	6	3	14.0	13.5
1	5	3	24.4	-24.4
-1	5	3	52.6	-51.8
-3	5	3	54.1	-56.0
-5	5	3	16.0	-14.9
-4	4	3	23.6	23.6
-2	4	3	50.5	51.9
0	4	3	15.4	-15.0
4	4	3	14.8	-14.8
5	3	3	90.8	-90.7
3	3	3	82.2	-83.3
1	3	3	98.2	-97.3
-1	3	3	124.8	-124.8
-3	3	3	30.6	-32.0
-5	3	3	18.5	-18.6
-7	3	3	46.6	-45.7
-4	2	3	20.5	21.4
0	2	3	61.8	61.7
2	2	3	30.5	-30.9
4	2	3	21.2	-22.1
1	1	3	43.6	-43.0
-1	1	3	81.7	-81.6
-3	1	3	62.0	-62.9
-5	1	3	18.9	-19.0
-6	0	3	50.7	-48.9
-4	0	3	104.7	-103.7
-2	0	3	60.8	-61.2
0	0	3	137.7	-136.7
2	0	3	63.4	-65.0
4	8	3	16.7	-15.7
0	12	4	34.5	33.4
-2	12	4	22.1	21.7
-4	10	4	16.2	16.4
-5	9	4	37.4	36.6
-3	9	4	25.9	26.9
-1	9	4	20.6	20.2
3	9	4*	17.3	-16.9
-2	8	4	13.0	13.6
-5	7	4	30.5	-29.4
-3	7	4	18.3	-19.6
4	6	4	57.0	57.9
2	6	4	114.7	115.6
0	6	4	83.3	82.9
-2	6	4	31.1	30.4
-4	6	4	37.9	37.2
-5	5	4	23.3	-23.3
-3	5	4	26.5	-26.6
-1	5	4	11.3	-11.5
1	5	4	20.7	21.0
4	4	4	13.6	12.8
2	4	4	20.3	-20.5
0	4	4	27.2	-27.8
-2	4	4	27.2	27.4
-4	4	4*	10.6	10.6
-6	4	4	17.8	18.6
-7	3	4	49.7	48.6
-5	3	4	46.2	46.0
-3	3	4	42.9	45.7
-1	3	4	63.7	64.8
3	3	4	21.6	-22.0
5	3	4	32.4	32.4
6	2	4	21.6	20.6
-2	2	4	24.3	-24.9
-4	2	4	38.7	39.0
-6	2	4	19.9	20.6
-7	1	4	19.2	-17.4
-5	1	4	33.9	-33.8
-3	1	4	36.4	-36.7
-1	1	4	20.4	-19.2
4	0	4	102.4	102.4
2	0	4	148.3	149.5
0	0	4	72.1	70.4
-2	0	4	100.1	98.7
-4	0	4	30.3	30.6
2	8	4	11.8	-12.0
-1	11	5*	13.8	13.1
-2	10	5	12.7	-10.9
2	10	5	14.5	14.9
1	9	5	56.9	-56.6
-1	9	5	89.0	-88.4
-3	9	5	43.7	-43.0
-5	9	5	23.8	-22.5
4	8	5	22.5	24.0
-1	7	5	20.7	22.2
-6	6	5	35.6	-34.4
-4	6	5	20.0	-21.1
0	6	5	22.9	22.5
2	6	5	18.2	-18.9
4	6	5	72.7	-73.2
5	5	5	21.7	-20.3
3	5	5*	13.6	-13.2
-6	4	5	18.4	16.7
-4	4	5	15.5	-15.5
0	4	5	14.9	15.4
4	4	5	37.3	37.2
6	4	5*	18.0	17.8
5	3	5	15.9	15.7
1	3	5	120.7	-120.3
-1	3	5	147.5	-148.0
-3	3	5	83.8	-83.2
-5	3	5	42.4	-40.9
-7	3	5	20.2	-20.0
-2	2	5	16.8	-18.0
0	2	5	14.1	-13.6
2	2	5	46.6	47.3
4	2	5	22.6	23.0
6	2	5	18.8	18.7
5	1	5	19.6	-19.1
3	1	5	16.1	-16.6
-1	1	5	12.6	12.4
-5	1	5*	10.5	-7.2
-7	1	5	16.0	-16.5
-6	0	5	27.7	-26.8
-4	0	5	58.6	-59.4
-2	0	5*	13.6	10.4
0	0	5*	84.0	77.6
2	0	5	62.4	-62.2
4	0	5	75.4	-76.0
6	0	5	43.4	-43.1
-4	2	5	11.2	11.6
3	7	5	12.6	-14.4
2	10	6	23.1	24.3
0	10	6	14.2	13.8
-1	9	6	30.4	31.7
1	9	6	69.1	71.9
3	9	6	50.6	52.8
2	8	6	25.8	26.2
0	8	6	34.8	35.5
3	7	6	21.3	-21.7
4	6	6	29.0	29.8
-2	6	6	100.3	100.7
-4	6	6	87.9	89.2
-6	6	6	34.1	35.0
-3	5	6	21.0	21.2
1	5	6	26.7	-26.6

H	K	L	/FO/	/FC/
3	5	6	14.4	-14.0
4	4	6	15.5	16.7
2	4	6	31.8	31.4
0	4	6	58.6	59.0
-7	3	6	21.1	21.8
-3	3	6	20.7	-20.6
-1	3	6	62.8	62.3
1	3	6	138.7	137.3
3	3	6	73.3	72.8
4	2	6	23.5	23.6
2	2	6	59.0	59.3
0	2	6	20.3	20.9
-2	2	6	33.9	33.4
-5	1	6	13.3	14.1
-3	1	6	15.9	16.6
1	1	6	29.3	-29.7
3	1	6	23.1	-22.5
6	0	6	48.4	50.4
4	0	6	36.5	36.5
0	0	6	63.5	61.5
-2	0	6	121.2	120.2
-4	0	6	116.8	116.2
-6	0	6	59.1	58.5
-5	5	6	11.8	11.3
-1	11	7*	19.4	-21.3
-2	10	7	20.9	22.6
0	10	7	15.5	16.0
3	9	7	37.7	-40.3
1	9	7	28.4	-29.3
-2	8	7	15.4	16.3
0	8	7	26.1	27.2
-1	7	7	27.3	-28.0
-3	7	7	15.4	-13.9
-4	6	7	31.5	-33.1
-2	6	7	73.4	-74.9
0	6	7	72.2	-72.1
2	6	7	16.5	-15.9
1	5	7	26.7	-27.2
-1	5	7	28.8	-28.2
-3	5	7*	14.8	-15.4
-4	4	7	22.7	23.3
-2	4	7	22.3	21.6
0	4	7	45.3	44.9
2	4	7*	15.4	16.3
4	4	7	14.1	-14.8
5	3	7	44.3	-46.3
3	3	7	70.8	-71.1
1	3	7	43.9	-44.0
-5	3	7	57.1	-57.6
-2	2	7	60.6	61.5
0	2	7	32.6	32.1
1	1	7	25.7	-25.8
-1	1	7	36.1	-35.5
-3	1	7	18.2	-18.2
-6	0	7	12.8	13.8
-4	0	7	21.0	-21.0
-2	0	7	138.1	-138.0
0	0	7	77.2	-76.3
-1	3	7	14.6	13.7
-1	9	7	17.9	17.1
-3	9	8*	36.5	40.4
-1	9	8*	13.0	13.8
-4	8	8*	23.0	26.2
-3	7	8	15.8	-16.6
-1	7	8	15.8	-16.4
4	6	8	39.7	40.6
2	6	8	42.0	42.1
0	6	8	70.2	70.3
-2	6	8	34.8	35.7
-4	6	8	16.8	-16.5
-5	5	8	16.6	-16.8
-3	5	8	25.9	-28.0
4	4	8	15.7	-16.2
0	4	8	12.9	-12.6
-2	4	8*	15.1	15.4
-4	4	8	34.8	35.1
-5	3	8	72.7	73.1
-3	3	8	71.4	72.1
2	2	8	29.8	-30.3
-2	2	8	27.6	27.6
-4	2	8	18.7	18.5
-6	2	8	21.2	21.1
-5	1	8	19.9	-20.2
-3	1	8	32.0	-31.5
-1	1	8	14.8	-15.0
4	0	8	40.0	39.3
2	0	8	79.4	79.3
0	0	8	79.9	79.3
-2	0	8	43.1	44.0
-2	8	8*	10.1	14.1
1	9	9*	37.2	-39.5
-1	9	9*	41.0	-45.4
-3	9	9*	45.6	-49.5
0	8	9*	19.7	-21.4
2	6	9	13.0	-14.8
0	4	9	27.4	-29.5
3	3	9	47.4	-46.8
1	3	9	76.5	-72.1
-1	3	9	78.9	-78.9
-3	3	9	70.4	-71.6
-5	3	9	30.9	-31.1
-6	2	9	19.2	20.3
-2	2	9	27.6	-27.5
-5	1	9*	15.7	-16.9
-6	0	9	52.9	-53.6
-4	0	9	16.5	-16.6
0	0	9	37.2	-37.9
4	0	9	22.5	-22.4
-4	6	9	16.9	-14.6
-2	6	9	13.7	-13.3
0	6	10	45.1	46.1
-2	6	10	37.4	37.8
-4	6	10	43.6	45.8
3	5	10	15.7	-15.8
2	4	10	12.1	11.9
-4	4	10	18.0	-20.0
1	3	10	22.5	22.0
3	3	10	53.4	54.0
2	2	10	19.7	21.0
-2	2	10	18.6	-20.8
1	1	10	14.0	-14.3
0	0	10*	56.1	51.0
-2	0	10	75.1	71.8
-4	0	10	42.8	42.6
-6	0	10	39.9	42.0
3	1	10	17.6	-18.6
-2	6	11	20.9	-21.9
0	6	11	52.1	-53.1
2	6	11	31.6	-34.8
-1	5	11	16.6	-17.7
-2	4	11*	13.5	15.2
0	4	11	26.1	27.9
-3	3	11	46.0	-45.7
-5	3	11	39.0	-39.4
0	2	11	16.7	18.0
2	2	11	27.3	27.7
1	1	11	14.2	-16.3
-1	1	11	15.6	-16.9
-4	0	11	15.5	-16.0
-2	0	11	20.9	-22.0
0	0	11	59.7	-55.0
2	0	11	59.0	-58.3
0	8	11	18.1	17.1
0	4	12	21.7	20.1
-2	4	12	13.6	15.3
-3	3	12	53.7	53.7
-1	3	12	59.5	57.9
-2	2	12	29.1	30.5
-1	1	12*	10.7	-11.6
2	0	12	55.7	52.7

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
0	0	12	36.9	33.7	1	3	13	43.9	-44.6	0	0	13	21.4	19.0
-2	0	12	15.5	-12.3	-1	3	13	54.8	-52.6	0	0	14	16.3	16.4
-4	2	12	14.5	16.5	-4	0	13	34.1	-35.0	-2	0	14	42.9	44.0
-4	4	12*	11.2	14.3										

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H	K	L	/FO/	/FC/
2	12	0	41.7	43.2
0	12	0	75.0	78.2
1	11	0	21.3	20.8
5	9	0*	54.2	46.4
3	9	0	50.9	45.8
1	9	0*	19.5	-19.1
4	8	0	19.8	19.1
1	7	0	22.2	25.6
2	6	0	122.1	120.0
0	6	0	181.2	175.5
4	6	0	22.4	19.9
5	5	0	19.7	-19.4
1	5	0	22.8	23.1
6	4	0	31.1	30.8
4	4	0	22.0	21.5
0	4	0*	51.3	44.8
7	3	0	43.0	40.1
5	3	0	84.2	83.4
3	3	0	73.1	75.7
1	3	0	30.4	-29.1
4	2	0	34.9	33.7
2	2	0	50.2	49.0
0	2	0*	35.0	-39.9
7	1	0*	17.6	-17.0
5	1	0	21.3	-21.6
1	1	0*	30.5	36.1
6	0	0	23.3	21.7
2	0	0	145.4	147.8
4	0	0	23.3	25.0
6	2	0	20.4	17.8
2	12	1	41.8	-43.6
3	11	1	23.1	-22.1
1	9	1	19.2	-17.1
-1	9	1	61.2	-61.0
-3	9	1	92.2	-87.7
-5	9	1	54.3	-46.0
2	8	1	25.2	26.1
3	7	1	32.4	-33.3
-3	7	1*	15.8	17.1
-6	6	1*	47.9	-26.1
-4	6	1	18.0	18.6
-2	6	1	54.1	50.9
0	6	1	73.8	-73.9
2	6	1	103.2	-101.4
4	6	1	43.8	-45.7
6	6	1	35.3	-34.8
3	5	1	32.5	-33.7
1	5	1	39.5	-40.7
-3	5	1	22.2	24.0
-6	4	1*	20.2	6.1
-2	4	1	24.8	-25.7
0	4	1	44.9	45.0
2	4	1	52.1	52.1
4	4	1	20.2	20.0
6	4	1	19.7	18.1
7	3	1*	24.7	-22.4
5	3	1	37.6	-37.5
3	3	1	34.6	-35.5
-1	3	1	149.5	-146.5
-3	3	1	175.0	-178.9
-7	3	1*	31.2	-6.9
-2	2	1	43.1	42.3
2	2	1	35.6	36.5
4	2	1	50.3	51.8
5	1	1	27.1	-27.5
3	1	1	45.8	-45.8
1	1	1	39.9	-41.6
-3	1	1	25.5	26.1
-2	0	1	29.1	27.0
0	0	1*	96.3	-91.6
2	0	1	137.5	-133.7
4	0	1	87.7	-88.8
6	0	1	29.7	-29.3
-5	3	1	75.8	-67.5
5	5	1	22.4	-21.9
5	7	1	17.9	-20.4
2	10	1	20.5	19.5
-2	12	1	24.7	16.7
0	12	1*	35.9	-23.3
-1	11	2	22.5	-22.9
0	10	2*	21.8	22.4
-5	9	2*	38.7	-15.1
-3	9	2*	35.2	30.8
-1	9	2	76.5	77.0
1	9	2	42.8	42.2
3	9	2	24.4	25.3
2	8	2	27.3	28.9
0	8	2	27.0	26.5
-1	7	2	42.8	-46.2
1	7	2	36.5	-38.8
6	6	2	33.9	34.8
4	6	2	39.8	39.8
2	6	2	29.2	32.1
0	6	2	31.8	33.2
-4	6	2*	53.8	63.9
-6	6	2	91.3	86.1
-1	5	2	29.5	-30.8
1	5	2	54.8	-58.0
3	5	2	28.5	-29.4
2	4	2	54.3	53.7
0	4	2	26.9	28.5
-6	4	2*	17.7	-19.5
-1	3	2	135.9	131.7
1	3	2	68.5	65.7
3	3	2	47.2	49.3
5	3	2*	20.4	23.5
4	2	2	15.9	17.4
0	2	2	86.8	85.8
-2	2	2	44.6	46.2
-1	1	2	64.9	-66.9
1	1	2	90.1	-88.5
3	1	2	39.3	-39.8
6	0	2	43.4	45.7
4	0	2	33.1	33.9
2	0	2*	138.9	131.4
-4	0	2	122.0	123.8
-6	0	2	94.8	93.3
-3	1	2	16.2	-16.2
-4	2	2	21.0	-20.1
-7	3	2*	29.6	-15.4
-5	3	2	17.9	-17.4
-3	3	2	76.9	77.8
-2	6	2	19.6	20.9
3	7	2	19.7	-20.6
-2	12	3*	35.7	-33.9
0	12	3	35.0	-29.9
-1	11	3	25.4	-25.0
3	9	3	54.3	-54.7
1	9	3	39.7	-38.3
-1	9	3	36.4	-35.9
-2	8	3	22.3	24.2
1	7	3*	22.2	-22.8
-1	7	3	41.9	-44.0
-3	7	3	26.3	-27.8
-6	6	3*	47.3	-28.0
-4	6	3	82.9	-82.1
-2	6	3	84.7	-85.1
0	6	3	45.8	-47.9
2	6	3	57.0	-58.8
1	5	3	21.5	-23.7
-1	5	3	48.4	-50.2
-3	5	3	55.5	-56.6
-5	5	3	16.9	-16.8
-4	4	3	24.5	24.8
-2	4	3	51.4	51.1
5	3	3	88.3	-91.3
3	3	3	84.0	-84.0
1	3	3	105.6	-100.8
-1	3	3	136.0	-131.3
-3	3	3	33.9	-35.9

H	K	L	/FO/	/FC/
-5	3	3	20.7	-21.1
-7	3	3	53.5	-48.9
-4	2	3	20.8	20.2
0	2	3	59.6	60.1
2	2	3	30.8	-30.4
4	2	3	21.8	-22.1
1	1	3	43.4	-42.2
-1	1	3	82.5	-82.0
-3	1	3	64.8	-64.1
-5	1	3	20.8	-21.6
-6	0	3	56.3	-52.9
-4	0	3	105.6	-107.8
-2	0	3	66.2	-67.1
0	0	3*	156.7	-140.4
2	0	3	69.1	-70.0
-3	9	3	18.3	-19.0
-3	11	3	20.5	-18.6
2	12	3	24.3	-19.4
0	12	4	32.7	30.9
-2	12	4	22.3	18.9
-5	9	4	39.3	36.7
-3	9	4*	25.8	26.4
-1	9	4	20.2	20.8
-5	7	4	30.4	-30.3
-3	7	4	20.6	-19.9
4	6	4	53.3	57.7
2	6	4	110.6	113.3
0	6	4	82.5	82.2
-2	6	4	33.2	33.7
-4	6	4	38.9	38.0
-5	5	4	21.6	-21.5
-3	5	4*	23.8	-26.7
2	4	4	17.9	-18.4
0	4	4	23.7	-25.9
-2	4	4	27.0	27.1
-6	4	4	20.1	19.4
-7	3	4	54.2	52.2
-5	3	4	47.4	48.5
-3	3	4	47.7	50.3
-1	3	4	68.9	70.8
3	3	4	21.4	-19.2
5	3	4	32.5	31.2
-2	2	4	23.0	-22.4
-4	2	4	38.2	40.0
-6	2	4	23.5	22.0
-7	1	4	19.6	-18.7
-5	1	4	34.2	-33.4
-3	1	4	35.8	-37.0
-1	1	4	20.5	-18.0
4	0	4	101.2	101.9
2	0	4	152.4	150.6
0	0	4	79.7	77.0
-2	0	4	107.2	104.0
-4	0	4	32.5	33.9
1	5	4	19.0	20.6
1	9	5	50.8	-54.6
-1	9	5	84.5	-85.4
-3	9	5	42.5	-41.6
-6	6	5	38.0	-35.4
-4	6	5*	21.8	-22.1
2	6	5	19.0	-20.5
4	6	5	67.4	-69.3
4	4	5	32.1	32.9
1	3	5	120.7	-121.6
-1	3	5	151.7	-148.6
-3	3	5	85.7	-86.1
-5	3	5	43.2	-42.7
-7	3	5	20.9	-19.5
-2	2	5	16.8	-17.4
2	2	5	41.6	43.6
-6	0	5	31.3	-28.5
-4	0	5	60.9	-62.4
0	0	5*	83.2	70.0
2	0	5	62.7	-62.5
4	0	5	71.8	-74.9
6	0	5	38.8	-41.8
0	6	5	21.2	20.5
-1	7	5	20.5	22.8
-5	9	5	21.7	-21.7
-1	9	6	29.2	30.1
1	9	6	63.6	67.6
3	9	6	45.1	48.3
2	8	6	21.6	24.6
0	8	6	29.0	32.3
4	6	6*	29.8	28.5
-2	6	6	96.8	99.1
-4	6	6	90.3	90.7
-6	6	6	37.9	36.9
-3	5	6	21.7	21.0
1	5	6	22.3	-23.2
2	4	6	29.6	29.6
0	4	6	51.7	51.9
-7	3	6	26.4	23.1
-3	3	6*	20.7	-17.5
-1	3	6	62.2	64.3
1	3	6	132.8	132.2
3	3	6	67.6	69.3
4	2	6	22.4	24.8
2	2	6	52.8	53.6
-2	2	6	30.4	34.1
1	1	6	25.3	-25.2
6	0	6	44.0	47.6
4	0	6	35.7	36.0
0	0	6	63.6	63.1
-2	0	6	124.3	123.2
-4	0	6	117.7	119.6
-6	0	6	63.0	63.6
3	1	6	23.6	-21.9
2	10	6	21.5	21.7
3	9	7	35.4	-36.6
1	9	7	27.4	-27.8
0	8	7	20.3	23.2
-1	7	7	26.0	-26.0
-4	6	7	34.1	-33.4
-2	6	7	71.4	-74.8
0	6	7	66.6	-68.2
1	5	7	25.9	-27.3
-1	5	7	26.0	-25.7
-4	4	7	20.9	21.9
-2	4	7*	19.5	19.8
0	4	7	40.0	42.3
5	3	7	42.1	-42.6
3	3	7	65.8	-67.4
1	3	7	42.9	-45.8
-5	3	7	57.2	-59.3
-2	2	7	54.1	54.9
0	2	7	29.2	29.7
1	1	7*	24.1	-28.7
-1	1	7	33.4	-32.8
-4	0	7	23.9	-24.6
-2	0	7	136.9	-136.2
0	0	7	75.0	-76.4
-3	9	8	36.8	38.3
-4	8	8	19.7	23.4
4	6	8	35.5	36.6
2	6	8	37.2	40.4
0	6	8	65.1	65.5
-2	6	8	33.5	35.4
-3	5	8	26.4	-26.2
-4	4	8	32.5	33.0
-5	3	8	69.4	74.0
-3	3	8	69.3	70.9
2	2	8	24.5	-27.1
-2	2	8	26.2	27.5
-6	2	8	21.7	22.1
-5	1	8	18.1	-20.3
-3	1	8	30.1	-31.0
4	0	8	39.3	38.5
2	0	8	73.2	73.5
0	0	8	75.2	77.8

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-2	0	8	44.6	46.3	0	6	10	43.7	43.2	2	2	11*	23.1	17.7
1	9	9	35.1	-35.6	-2	6	10	37.2	38.3	-2	0	11	20.5	-22.2
-1	9	9	40.2	-40.8	-4	6	10	42.0	43.7	0	0	11	53.6	-51.4
-3	9	9	47.5	-46.4	-4	4	10	18.4	-19.0	2	0	11	53.6	-49.8
0	4	9	24.6	-26.9	3	3	10	48.7	47.5	-2	6	11	21.2	-20.2
3	3	9	42.4	-43.7	0	0	10	50.3	51.3	-3	3	12	50.1	49.8
1	3	9	70.1	-67.0	-2	0	10	70.5	69.3	-1	3	12	55.3	50.8
-1	3	9	74.6	-74.6	-4	0	10	42.4	43.8	-2	2	12	24.7	21.9
-3	3	9	68.5	-69.3	-6	0	10	39.2	42.2	2	0	12	50.5	45.3
-5	3	9	28.7	-32.5	0	6	11	50.0	-46.4	0	0	12	35.7	29.9
-2	2	9	23.4	-24.4	2	6	11	33.4	-31.5	1	3	13	42.3	-36.6
-6	0	9	53.8	-55.9	0	4	11*	23.1	20.7	-1	3	13	51.3	-46.1
0	0	9	35.3	-36.2	-3	3	11	44.9	-44.4	-4	0	13	34.4	-33.8
4	0	9*	19.7	-19.7	-5	3	11	38.0	-39.5	-2	0	14*	45.7	37.1

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