

Mock 2023							
\downarrow							
3	7	8	11	17	25	27	
3	0	4	5	8	14	22	24
7		0	1	4	10	18	20
8			0	3	9	17	19
11				0	6	14	16
17					0	8	10
25						0	2
27							0

\downarrow Merge 7+9

3	7,8,3	11	17	25	27
3	0	5	8	14	22
7,8,3		0	4	10	18
11			0	6	14
17				0	10
25				0	2
27					0

\downarrow Merge 25+27

3	7,8,3	11	17	25,27
3	0	5	8	14
7,8,3		0	4	20
11			0	6
17				10
25,27				0

\downarrow Merge {7,8}+11

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

\downarrow Merge 17 + {25,27}

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

\downarrow Merge {3,7,8,13} + {17,25,27}

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

\downarrow Merge {3,7,8,13} + {17,25,27}

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27
3	0	14	24
7,8,13		0	20
17		0	10
25,27			0

3	7,8,13	17	25,27