


1	2019	1902	74.38	1/111	96.83	1/111
2	2019	1901	74.03	2/111	95.31	6/111
3	2019	1902	73.70	3/111	95.43	5/111
4	2019	1902	73.37	4/111	95.82	3/111
5	2019	1902	71.87	5/111	93.96	9/111
6	2019	1901	71.09	6/111	95.44	4/111
7	2019	1902	70.82	7/111	96.01	2/111
8	2019	1902	70.25	8/111	95.19	7/111
9	2019	1902	68.90	9/111	93.04	16/111
10						

24	2019	1902	66.31	25/111	91.09	31/111
25	2019	1902	66.19	26/111	92.10	20/111
26	2019	1901	66.13	27/111	92.48	19/111
27	2019	1902	66.09	28/111	91.37	27/111
28	2019	1902	66.08	29/111	91.61	24/111
29	2019	1902	66.03	30/111	90.99	33/111
30	2019	1902	65.83	32/111	91.38	26/111
31	2019	1902	65.64	33/111	90.98	34/111
32	2019	1902	65.60	34/111	91.94	22/111
33	2019	1902	65.46	35/111	90.19	42/111
34	2019	1902	65.28	37/111	90.88	36/111
35	2019	1901	65.19	38/111	90.84	37/111
36	2019	1902	65.16	39/111	90.65	38/111
37	2019	1901	65.07	40/111	90.43	40/111
38	2019	1902	65.07	40/111	90.90	35/111
39	2019	1901	69.53	1/60	94.44	1/60
40	2019	1901	69.36	2/60	94.27	2/60
41	2019	1901	69.03	3/60	93.05	6/60
42	2019	1901	68.90	4/60	92.81	10/60
43	2019	1901	68.82	5/60	93.34	5/60
44	2019	1901	68.68	6/60	94.19	3/60
45	2019	1901	68.46	7/60	92.91	9/60
46	2019	1901	67.92	8/60	92.98	8/60
47	2019	1901	67.74	9/60	93.44	4/60
48						

49	2019		1901	67.22	11/60	91.11	19/60
50	2019		1901	66.93	12/60	91.29	17/60
51	2019		1901	66.83	13/60	92.66	12/60
52	2019		1901	66.61	14/60	92.68	11/60
53	2019		1901	66.43	15/60	93.01	7/60
54	2019		1901	65.98	17/60	90.75	23/60
55	2019		1901	65.98	17/60	92.29	13/60
56	2019		1901	65.65	19/60	91.69	15/60
57	2019		1901	65.65	19/60	91.10	20/60
58	2019		1901	65.49	21/60	91.15	18/60
59	2019		1901	65.44	22/60	91.70	14/60
60	2019		1901	65.39	23/60	91.07	21/60
61	2019		1901	69.89	1/21	92.76	1/21
62	2019		1901	68.82	2/21	91.59	5/21
63	2019		1901	68.66	3/21	91.68	4/21
64	2019		1901	68.42	4/21	<del>92.65</del>	<del>2/21</del>
65	2019		1901	65.62	6/21	91.72	3/21
66	2019		1901	65.53	7/21	90.99	6/21
67	2019		1901	65.29	8/21	90.96	7/21
68	2019		1901	64.84	10/21	90.62	8/21
69	2019		1901	67.51	1/33	92.68	1/33
70	2019	1901	66.72	2/33	90.87	5/33	
71	B3 aa h	2019					

74	2019	1901	65.29	6/33	89.25	8/33
75	2019	1901	65.00	7/33	90.10	6/33
7! 1						

99		2020		2001		67.54	9/65	92.28	6/65
100		2020		2001		67.03	11/65	91.30	12/65
101		2020		2001		66.91	12/65	92.95	4/65
102		2020		2001		66.47	13/65	90.25	17/65
103		2020		2001		66.36	14/65	91.70	9/65
104		2020		2001		66.25	15/65	91.15	13/65
105		2020		2001		66.18	16/65	91.46	10/65
106		2020		2001		65.96	17/65	90.18	18/65
107		2020		2001		65.93	18/65	89.48	23/65
108		2020		2001		65.86	19/65	91.82	8/65
109		2020		2001		65.63	20/65	91.05	14/65
110		2020		2001		65.47	21/65	89.89	19/65
111		2020		2001		65.30	22/65	90.94	15/65
112		2020		2001		65.07	25/65	89.26	24/65
113		2020		2001		64.96	27/65	90.52	16/65
114		2020		2001		64.30	33/65	89.18	26/65
115		2020		2001		64.23	34/65	89.51	22/65
116		2020		2001		64.09	35/65	89.26	24/65
117		2020		2001		73.55	1/65	95.97	1/65
118		2020		2001		70.51	2/65	95.78	2/65
119		2020		2001		68.49	3/65	92.72	6/65
120		2020		2001		68.43	4/65	94.36	3/65
121		2020		2001		67.38	5/65	91.70	9/65
122		2020		2001		67.09	6/65	92.47	7/65
123		2020		2001		66.46	7/65	92.75	5/65

124		2020		2001		66.39	8/65	93.03	4/65
125		2020		2001		66.32	9/65	89.25	23/65
126		2020		2001		66.26	10/65	91.11	13/65
127		2020		2001		66.02	11/65	89.65	21/65
128		2020		2001		65.81	12/65	91.63	10/65
129		2020		2001		65.80	13/65	90.55	17/65
130		2020		2001		65.74	14/65	91.17	12/65
131		2020		2001		65.69	15/65	91.19	11/65
132		2020		2001		65.68	16/65	90.77	16/65
133		2020		2001		65.62	17/65	90.79	15/65
134		2020		2001		65.56	18/65	90.82	14/65
135		2020		2001		65.52	19/65	90.08	18/65
136		2020		2001		65.50	20/65	89.85	19/65
137		2020		2001		65.28	21/65	89.37	22/65
138		2020		2001		65.03	23/65	89.85	19/65
139		2020		2001		64.89	24/65	89.22	24/65
140		2020		2001		64.75	26/65	88.82	26/65
141		2020		2001		64.04	32/65	88.91	25/65
142		2020		2001		67.76	1/38	93.71	1/38
143		2020		2001		66.70	2/38	91.88	2/38
144		2020		2001		65.65	3/38	90.79	3/38
145		2020		2001		65.45	4/38	90.17	4/38
146		2020		2001		65.27	5/38	89.54	5/38
147		2020		2001		64.86	6/38	86.95	10/38
148		2020		2001		64.62	7/38	88.76	7/38

149		2020		2001		64.36	8/38	88.77	6/38
150		2020		2001		63.67	9/38	87.93	8/38
151		2020		2001		63.27	10/38	84.27	15/38
152		2020		2001		63.17	11/38	86.74	11/38
153		2020		2001		63.03	12/38	86.29	12/38
154		2020		2001		62.45	13/38	85.10	13/38
155		2020		2001		62.19	15/38	84.32	14/38
156		2020		2001		66.20	1/29	91.04	1/29
157		2020		2001		65.94	2/29	89.95	2/29
158		2020		2001		65.86	3/29	88.52	3/29
159		2020		2001		65.63	4/29	87.25	7/29
160		2020		2001		65.52	5/29	86.33	11/29
161		2020		2001		64.77	6/29	87.32	6/29
162		2020		2001		64.73	7/29	87.50	5/29
163		2020		2001		63.92	8/29	88.04	4/29
164		2020		2001		63.15	9/29	87.03	9/29
165		2020		2001		63.01	11/29	87.07	8/29
166		2020		2001		62.91	12/29	86.86	10/29
167		2020		2001		68.40	1/38	88.61	5/38
168		2020		2001		67.08	2/38	89.44	4/38
169		2020		2001		66.02	3/38	91.61	2/38
170		2020		2001		65.49	5/38	89.48	3/38
171		2020		2001		64.40	6/38	84.59	13/38
172		2020		2001		64.15	7/38	85.37	8/38
173		2020		2001		63.87	8/38	85.18	9/38

174		2020		2001		63.05	9/38	86.58	6/38
175		2020		2001		62.49	10/38	85.15	10/38
176		2020		2001		62.46	11/38	84.68	12/38
177		2020		2001		62.44	12/38	85.85	7/38
178		2020		2001		62.41	13/38	84.69	11/38
179		2020		2001		61.65	16/38	84.16	14/38
180		2020		2001		69.64	1/40	90.97	2/40
181		2020		2001		69.41	2/40	89.41	8/40
182		2020		2001		68.15	3/40	88.70	11/40
183		2020		2001		66.92	5/40	91.45	1/40
184		2020		2001		66.91	6/40	89.78	6/40
185		2020		2001		66.59	7/40	89.83	5/40
186		2020		2001		66.04	8/40	89.47	7/40
187		2020		2001		65.69	9/40	88.91	10/40
188		2020		2001		65.63	10/40	90.38	3/40
189		2020		2001		65.08	12/40	89.38	9/40
190		2020		2001		64.59	13/40	87.37	15/40
191		2020		2001		64.52	14/40	90.04	4/40
192		2020		2001		63.97	16/40	87.61	13/40
193		2020		2001		63.58	18/40	87.53	14/40
194		2020		2001		63.42	19/40	88.03	12/40
195		2020		2001		63.29	20/40	87.36	16/40
196		2021		2105		69.66	1/226	93.55	3/226
197		2021		2104		68.24	2/226	94.79	1/226
198		2021		2102		67.73	3/226	93.97	2/226



199		2021		2105		67.66	4/226	91.72	9/226
200		2021		2102		67.38	5/226	92.44	6/226
201		2021		2103		66.18	6/226	92.84	4/226
202		2021		2101		66.14	7/226	91.02	15/226
203		2021		2103		66.08	8/226	92.48	5/226
204		2021		2104		66.02	9/226	92.13	7/226
205		2021		2105		65.88	10/226	91.83	8/226
206		2021		2102		65.78	11/226	91.19	14/226
207		2021		2102		65.69	12/226	91.58	10/226
208		2021		2103		65.53	13/226	91.32	12/226
209		2021		2103		65.50	14/226	90.83	18/226
210		2021		2105		65.33	15/226	90.76	19/226
211		2021		2102		65.32	16/226	91.32	12/226
212		2021		2103		65.27	17/226	91.34	11/226
213		2021		2104		65.22	18/226	90.54	21/226
214		2021		2105		65.17	19/226	90.25	24/226
215		2021		2102		65.14	20/226	90.23	25/226
216		2021		2101		65.05	21/226	90.42	22/226
217		2021		2101		65.04	22/226	90.98	16/226
218		2021		2102		64.93	24/226	89.97	28/226
219		2021		2104		64.87	25/226	90.26	23/226
220		2021		2104		64.87	25/226	90.13	26/226
221		2021		2102		64.85	27/226	90.64	20/226
222		2021		2102		64.73	28/226	89.58	30/226
223		2021		2105		64.72	29/226	89.25	35/226

224	2021	2103	64. 65 30/226 90. 10 27/226
225	2021	2105	64. 56 31/226 88. 14 52/226
226	2021	2104	64. 51 32/226 89. 42 32/226
227	2021	2103	64. 46 33/226 89. 74 29/226
228	2021	2103	64. 45 34/226 89. 34 34/226
229	2021	2101	64. 40 35/226 89. 06 39/226
230	2021	2102	64. 39 36/226 88. 74 42/226
231	2021	2104	64. 39 36/226 88. 59 47/226
232	2021	2104	64. 37 38/226 89. 17 37/226
233			

249		2021		2104		63. 67	55/226	87. 76	57/226
250		2021		2102		63. 65	56/226	88. 38	50/226
251		2021		2101		63. 65	56/226	88. 46	49/226
252		2021		2101		63. 59	58/226	86. 05	79/226
253		2021		2101		63. 53	59/226	87. 62	59/226
254		2021		2102		63. 44	60/226	87. 77	56/226
255		2021		2104		63. 39	61/226	87. 99	53/226
256		2021		2103		63. 37	62/226	87. 88	55/226
257		2021		2103		63. 31	63/226	87. 58	62/226
258		2021		2102		63. 28	64/226	87. 60	60/226
259		2021		2105		63. 26	65/226	87. 40	65/226
260		2021		2104		63. 11	66/226	87. 22	66/226
261		2021		2102		63. 05	67/226	86. 91	68/226
262		2021		2102		62. 91	68/226	85. 59	85/226
263		2021		2103		62. 89	70/226	86. 48	73/226
264		2021		2103		62. 85	71/226	86. 59	72/226
265		2021		2102		62. 79	72/226	85. 86	82/226
266		2021		2104		62. 77	73/226	86. 79	69/226
267		2021		2103		62. 64	74/226	86. 13	78/226
268		2021		2101		62. 59	75/226	85. 88	81/226
269		2021		2102		62. 58	76/226	86. 33	75/226
270		2021		2103		62. 56	77/226	86. 30	76/226
271		2021		2101		62. 49	78/226	85. 84	83/226
272		2021		2102		62. 46	79/226	85. 62	84/226
273		2021		2104		62. 32	82/226	86. 04	80/226

274		2021		2105		62.05	84/226	85.37	88/226
275		2021		2105		61.96	85/226	85.36	89/226
276		2021		2101		65.48	1/30	89.54	3/30
277		2021		2101		65.24	2/30	90.50	2/30
278		2021		2101		64.96	3/30	90.77	1/30
279		2021		2101		64.12	4/30	88.62	4/30
280		2021		2101		64.01	5/30	88.45	5/30
281		2021		2101		63.43	7/30	87.27	7/30
282		2021		2101		62.66	9/30	86.17	8/30
283		2021		2101		62.29	10/30	85.07	11/30
284		2021		2101		61.98	11/30	85.22	10/30
285		2021		2101		61.92	12/30	84.80	12/30
286		2021		2101		67.00	1/40	92.94	2/40
287		2021		2101		66.77	2/40	93.32	1/40
288		2021		2101		66.35	3/40	90.36	8/40
289		2021		2101		66.20	4/40	91.43	4/40
290		2021		2101		65.88	5/40	91.55	3/40
291		2021		2101		65.31	6/40	90.81	7/40
292		2021		2101		65.28	7/40	91.03	5/40
293		2021		2101		65.22	8/40	89.68	9/40
294		2021		2101		65.20	9/40	90.91	6/40
295		2021		2101		64.85	10/40	89.21	10/40
296		2021		2101		64.60	11/40	88.86	14/40
297		2021		2101		64.22	12/40	88.89	12/40
298		2021		2101		64.18	13/40	88.55	15/40

299		2021		2101		64.16	14/40	89.00	11/40
300		2021		2101		64.12	16/40	88.46	16/40
301		2021				67.52	1/17	94.67	1/17
302		2021				65.84	2/17	92.43	2/17
303		2021				65.14	3/17	91.16	3/17
304		2021				64.71	4/17	90.16	4/17
305		2021		2101		64.41	5/17	89.83	5/17
306		2021		2101		64.31	6/17	89.65	6/17
307		2019		1902		66.44	24/111	88.48	59/111
308		2019		1901		65.46	35/111	87.15	69/111
309		2019		1901		65.46	35/111	87.15	69/111
310		2019		1902		64.90	42/111	89.14	52/111
311		2019		1902		64.90	42/111	89.14	52/111
312		2019		1902		64.57	43/111	89.15	51/111
313		2019		1902		64.57	43/111	89.25	47/111
314		2019		1902		64.33	45/111	89.21	49/111
315		2019		1902		63.89	46/111	88.32	60/111
316		2019		1902		62.88	49/111	86.73	71/111
317		2019		1901		61.29	50/111	82.80	94/111
318		2019		1901		66.15	16/60	89.63	28/60
319		2019		1901		66.15	16/60	89.63	28/60
320		2019		1901		65.38	24/60	90.55	26/60
321		2019		1901		63.73	26/60	88.47	44/60
322		2019		1901		63.44	27/60	87.93	47/60
323		2019		1901		65.96	5/21	89.87	11/21

324		2019		1901		65.96	5/21	89.87	11/21
325		2019		1901		64.85	9/21	90.57	9/21
326		2019		1901		63.25	12/30	85.51	21/30
327		2019		1901		63.25	12/30	85.51	21/30
328		2019		1901		63.20	13/30	86.29	20/30
329		2019		1901		63.20	13/30	86.29	20/30
330		2020		2001		67.09	10/65	88.91	28/65
331		2020		2001		65.29	23/65	87.45	40/65
332		2020		2001		64.94	28/65	88.17	34/65
333		2020		2001		64.85	29/65	88.21	33/65
334		2020		2001		64.69	31/65	88.08	35/65
335		2020		2001		64.05	37/65	86.75	44/65
336		2020		2001		65.27	22/65	87.89	39/65
337		2020		2001		64.88	25/65	88.72	29/65
338		2020		2001		64.43	30/65	88.21	36/65
339		2020		2001		62.65	38/65	85.54	50/65
340		2020		2001		60.76	42/65	81.70	62/65
341		2020		2001		62.26	14/38	83.93	18/38
342		2020		2001		62.26	14/38	83.93	18/38
343		2020		2001		58.91	19/38	78.24	31/38
344		2020		2001		63.15	9/29	85.34	13/29
345		2020		2001		63.15	9/29	85.34	13/29
346		2020		2001		61.81	15/29	82.84	16/29
347		2020		2001		61.25	16/29	82.69	17/29
348		2020		2001		61.96	14/38	84.08	16/38

349		2020		2001		61.96	14/38	84.08	16/38
350		2020		2001		61.78	15/38	83.45	17/38
351		2020		2001		66.97	4/40	85.39	22/40
352		2020		2001		66.97	4/40	85.39	22/40
353		2020		2001		66.97	4/40	85.39	22/40
354		2020		2001		65.24	11/40	87.11	17/40
355		2020		2001		64.16	15/40	86.54	19/40
356		2021		2102		62.90	69/226	84.74	100/22
357		2021		2102		62.90	69/226	84.74	100/22
358		2021		2102		62.40	80/226	84.97	94/226
359		2021		2102		62.40	80/226	84.97	94/226
360		2021		2104		62.35	81/226	84.19	107/22
361		2021		2104		62.35	81/226	84.19	107/22
362		2021		2104		62.21	83/226	85.07	92/226
363		2021		2104		62.21	83/226	85.07	92/226
364		2021		2103		61.24	88/226	83.31	120/22
365		2021		2102		60.92	91/226	82.08	130/22
366		2021		2102		60.67	93/226	81.49	141/22
367		2021		2102		60.67	93/226	81.49	141/22
368		2021		2101		63.11	8/30	82.91	17/30
369		2021		2101		63.11	8/30	82.91	17/30
370		2021		2101		63.11	8/30	82.91	17/30
371		2021		2101		60.99	15/30	82.15	20/30
372		2021		2101		63.19	18/40	85.22	24/40
373		2021		2101		62.02	20/40	84.75	25/40

374		2021		2101		61.84	21/40	84.16	27/40
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