

puH Mu (12)
Haydn Combined String Quartet and Symphony Minuet Data
What 4 DL Ws are Possible?

Given four lengths distributed over ABCD, using each length once, the possible (total of 24) patterns are:

1234	1243	1324	1342	1423	1432
2134	2143	2314	2341	2413	2431
3124	3142	3214	3241	3412	3421
4123	4132	4213	4231	4312	4321

I.

RULE: B always greater than A:

1234	1243	1324	1342	1423	1432
2134	2143	2314	2341	2413	2431
3124	3142	3214	3241	3412	3421
4123	4132	4213	4231	4312	4321

(6 Omissions)

II.

RULE: C always less than B:

1234	1243	1324	1342	1423	1432
2134	2143	2314	2341	2413	2431
3124	3142	3214	3241	3412	3421
4123	4132	4213	4231	4312	4321

(6 Omissions)

III.

RULE: D always greater than A:

1234	1243	1324	1342	1423	1432
2134	2143	2314	2341	2413	2431
3124	3142	3214	3241	3412	3421
4123	4132	4213	4231	4312	4321

(1 Violation; 7 Omissions)

IV.

RULE: C always greater than A:

1234	1243	1324	1342	1423	1432
2134	2143	2314	2341	2413	2431
3124	3142	3214	3241	3412	3421
4123	4132	4213	4231	4312	4321

(3 Violations; 9 Omissions)

V.

RULE: D always less than B:

1234	1243	1324	1342	1423	1432
2134	2143	2314	2341	2413	2431
3124	3142	3214	3241	3412	3421
4123	4132	4213	4231	4312	4321

(2 Violations; 8 Omissions)

VI.

RULE: D always greater than C:

1234	1243	1324	1342	1423	1432
2134	2143	2314	2341	2413	2431
3124	3142	3214	3241	3412	3421
4123	4132	4213	4231	4312	4321

(1 Violation; 7 Omissions)

Black four digit numbers accord with the specific rule.

Grey four digit numbers do NOT accord with the rule.

"Violations": H uses a "W" NOT in accord with the specific rule.

"Omissions": H omits a "W" that IS in accord with the rule.