

puH Mu (10)

Haydn Combined String Quartet and Symphony Minuet Data

What 2 DL Ws are Possible?

Given two lengths distributed over ABCD, the possible patterns using one length once, and the other length thrice, are:

1112	1121	1211	2111
2221	2212	2122	1222

Using each length twice, the possible patterns are:

1122	1212	1221	2112	2121	2211
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Patterns encased in blue are used by Haydn.

I.

RULE: B always greater than A:

1112	1121	1211	2111		
2221	2212	2122	1222		
1122 ^V	1212	1221 ^O	2112	2121	2211

(1 Violation; 1 Omission)

II.

RULE: C always less than B:

1112	1121	1211	2111		
2221	2212 ^O	2122	1222 ^V		
1122 ^V	1212	1221	2112	2121	2211

(2 Violations; 1 Omission)

III.

RULE: D always greater than A:

1112 ^O	1121	1211 ^V	2111		
2221	2212	2122	1222		
1122	1212	1221	2112	2121	2211

(1 Violation; 1 Omission)

IV.

RULE: C always greater than A:

1112	1121 ^O	1211 ^V	2111		
2221	2212	2122	1222		
1122	1212 ^V	1221 ^O	2112	2121	2211

(2 Violations; 2 Omissions)

V.

RULE: D always less than B:

1112	1121	1211	2111		
2221 ^O	2212	2122	1222 ^V		
1122 ^V	1212 ^V	1221 ^O	2112	2121	2211 ^O

(3 Violations; 3 Omissions)

VI.

RULE: D always greater than C:

1112 ^O	1121	1211 ^V	2111		
2221	2212 ^O	2122	1222 ^V		
1122 ^V	1212	1221	2112 ^O	2121	2211

(3 Violations; 3 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.