

ammann

from a history of the domino the problem

michael winter

(schloss solitude, stuttgart and calle monclova 62, mexico city; 2018-19)

2 **4** **3** **8** **5** **8** **3** **4** **2** **4**

p *mf* *p* *mf* *p* *mf* *p* *mf* *p* *mf*

10 **3** **8** **5** **8** **3** **4** **2** **4** **3** **8** **5** **8** **4** **4**

p *mf* *p* *mf* *p* *mf* *p* *mf* *p* *mf* *p* *mf* *p*

2

(19) $\frac{4}{4}$ $\frac{5}{8}$ $\frac{3}{8}$ $\frac{7}{4}$ $\frac{2}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{1}{4}$ $\frac{5}{8}$ $\frac{7}{8}$

8
7
6
5
4
3
2
1

(20) $\frac{7}{8}$ $\frac{1}{4}$ $\frac{3}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{5}{8}$ $\frac{3}{8}$ $\frac{2}{4}$

8
7
6
5
4
3
2
1

B

(ammann)

Sheet music for a solo instrument, page 10, measures 38-49. The score consists of eight staves. Measure 38 starts with a 2/4 time signature, followed by a 3/8 section with sixteenth-note patterns. Measure 39 begins with a 2/4 section. Measures 40-41 are in 1/4 time. Measures 42-43 are in 3/4 time. Measures 44-45 return to 2/4 time. Measures 46-47 are in 5/8 time. The music features dynamic markings like *mf* and *p*, and performance instructions such as fingerings (e.g., 5, 3) and slurs.

4

54

$\frac{2}{4}$ $\frac{4}{4}$ $\frac{4}{4}$ $\frac{3}{8}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{9}{8}$ $\frac{1}{4}$ $\frac{3}{8}$

8
7
6
5
4
3
2
1

62

$\frac{3}{8}$ $\frac{2}{4}$ $\frac{5}{8}$ $\frac{3}{8}$ $\frac{2}{4}$ $\frac{1}{4}$ $\frac{2}{4}$ $\frac{13}{8}$ $\frac{3}{8}$

8
7
6
5
4
3
2
1

C

(ammann)

70

$\frac{3}{8}$ $\frac{5}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{1}{4}$ $\frac{3}{8}$

8

7

6

5

4

3

2

1

80

$\frac{3}{8}$ $\frac{5}{8}$ $\frac{3}{8}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{7}{8}$

8

7

6

5

4

3

2

1

Sheet music for a band instrument, page 8, measures 97-105. The score consists of eight staves. Measure 97 starts with 4/4 time, dynamic *mf*, and includes measure numbers 1 through 4. Measures 98-105 transition through various time signatures: 4/4, 3/4, 2/4, 3/8, 3/4, and back to 2/4. Each measure contains six measures of music. Measure 105 ends with a repeat sign and measure number 1.

(ammann)

(107)

(116)

Sheet music for a solo instrument, page 8, measures 126-127. The music is in 8 measures. Measure 126 starts with a 4/4 time signature, followed by a 2/4 section, then an 8/4 section, and ends with a 2/4 section. Measure 127 continues with a 2/4 section. The key signature changes frequently, indicated by various sharps and flats. The dynamic is mostly *mf* (mezzo-forte). Measure 126 has first endings at the top and second endings at the bottom. Measure 127 has first endings at the top and second endings at the bottom. Measure 128 begins at the bottom of the page.

(ammann)

(143) 

(153) 

Sheet music for a solo instrument, page 171, measures 8-15. The score consists of eight staves. Measure 8 starts with a dynamic *p*. Measures 9-10 show eighth-note patterns with grace notes and dynamics *mf* and *p*. Measures 11-12 continue with similar patterns. Measure 13 begins with a dynamic *p*. Measures 14-15 conclude the section.

(ammann)

(179) 

(188) 

12

(197) $\frac{3}{4}$ $\frac{3}{8}$ $\frac{2}{4}$ $\frac{5}{8}$ $\frac{3}{8}$ $\frac{5}{8}$ $\frac{4}{4}$

8
7
6
5
4
3
2
1

(206) $\frac{4}{4}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ $\frac{7}{4}$ $\frac{2}{4}$

8
7
6
5
4
3
2
1

Sheet music for a solo instrument, page 213, measures 8-1. The score consists of eight staves of music. Measure 8 starts with a 2/4 time signature, followed by a 3/8 measure with a downward arrow over the first note. Measure 9 begins with a 1/4 time signature, followed by a 2/4 measure with a downward arrow over the first note. Measure 10 starts with a 3/8 measure with a downward arrow over the first note. Measures 11 through 14 follow a repeating pattern of 1/4 time with a downward arrow over the first note, 3/8 time with a downward arrow over the first note, and 1/4 time with a downward arrow over the first note. The music features various dynamics like p (piano), mf (mezzo-forte), and f (forte). Measure 15 concludes with a 3/8 measure with an upward arrow over the first note.

A musical score page featuring a single staff with eight measures. The measures are divided by vertical bar lines and contain sixteenth-note patterns. The time signature changes frequently: 3/8, 2/4, 5/8, 3/4, 4/4, 1/4, 3/8, and 1/4. Dynamics include p , mf , and f . Measure 1 starts with a dynamic p . Measures 2-3 start with mf . Measures 4-5 start with p . Measures 6-7 start with mf . Measure 8 starts with p . Measure 1 ends with a fermata. Measure 2 has a bass note 'H' below the staff.

14

(233) $\frac{7}{8}$ $\frac{5}{8}$ $\frac{1}{4}$ $\frac{2}{4}$ $\frac{3}{8}$ $\frac{7}{4}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{9}{4}$

8
7
6
5
4
3
2
1

(241) $\frac{9}{4}$ $\frac{3}{4}$ $\frac{3}{8}$ $\frac{2}{4}$ $\frac{3}{8}$ $\frac{1}{4}$ $\frac{3}{4}$

8
7
6
5
4
3
2
1

(ammann)

(250)  3 4 3 8 4 5 2 4 5 3 4 2



(259)  2 4 3 8 1 4 2 4 3 8 5 2 4 3 8 5



Sheet music for a band instrument, page 269, measures 8-1. The music is in 2/4 time. The score consists of eight staves, each with a different rhythm pattern indicated by arrows above the notes. Measure 8 starts with a 5/8 measure, followed by a 3/4 measure, then a 5/8 measure, a 1/4 measure, a 3/4 measure, a 3/8 measure, a 5/8 measure, and a 3/8 measure. Measures 9 through 11 follow a similar pattern of 5/8, 3/4, 5/8, 1/4, 3/4, 3/8, 5/8, and 3/8 measures. The dynamics include p (piano), mf (mezzo-forte), and f (forte). Measure 12 begins with a 5/8 measure.

(ammann)

(287) 

(295) 

18

(304) **2** **5** **4** **3** **4** **3** **5**

(313) **5** **8** **2** **5** **8** **3** **8** **5** **8** **7** **8** **2**

(ammann)

(321) 2 3 2 4 3 5 7 5 3

8
7
6
5
4
3
2
1
L

(329) 3 8 2 4 4 3 8 1 7 2 4 3 8

8
7
6
5
4
3
2
1

(338) 

(348) -20-

(357)

5 9 7 4 2 5 2 3 2

8
7
6
5
4
3
2
1

mf *p* *mf* *p* *mf* *p* *mf* *p* *mf*

(366) 2 5 3 3 5 1 13 1 4 4

8
7
6
5
4
3
2
1

mf *p* *mf* *p* *mf* *p* *mf* *p* *mf*

22

(376)

(386)

(ammann)

(395)

8 7 6 5 4 3 2 1

mf *p* *mf* *p* *mf* *p* *mf* *p*

(406)

8 7 6 5 4 3 2 1

mf *p* *mf* *p* *mf* *p* *mf* *p*

(416) 24

8
7
6
5
4
3
2
1

O *mf*

(425) 1 2 3 4 5 7 8 5 3

8
7
6
5
4
3
2
1

mf *p* *mf* *p* *mf* *p* *mf* *p*

P

(436) $\frac{3}{8}$ $\frac{5}{8}$ $\frac{10}{4}$ $\frac{3}{8}$ $\frac{5}{8}$ $\frac{7}{8}$ $\frac{2}{4}$

(443) $\frac{2}{4}$ $\frac{4}{4}$ $\frac{5}{8}$ $\frac{2}{4}$ $\frac{5}{8}$ $\frac{3}{8}$ $\frac{2}{4}$

(452) 2 5 3 4 8 1 3

This section contains 8 staves of music. The time signatures are indicated above each staff: 2, 5, 3, 4, 8, 1, and 3. Dynamics include p (piano) and mf (mezzo-forte). Measure numbers 8 through 1 are present at the beginning of each staff.

(459) 3 1 3 2 5 2 8

This section contains 8 staves of music. The time signatures are indicated above each staff: 3, 1, 3, 2, 5, 2, and 8. Dynamics include p , mf , and p . Measure numbers 8 through 1 are present at the beginning of each staff.

(ammann)

The image shows a page of sheet music for a band piece. It consists of eight staves, each with a different clef (G-clef, F-clef, C-clef) and a key signature of one sharp. The time signature varies across the staves: 2/4, 3/8, 5/8, 2/4, 5/8, 2/4, and 5/8. The music is written in a rhythmic style with many eighth and sixteenth notes. Measure numbers 1 through 8 are indicated above each staff. Articulation marks, including arrows pointing up and down, are placed above and below the notes. Dynamics such as 'p' (piano), 'mf' (mezzo-forte), and 'f' (fortissimo) are also present. The music is divided into measures by vertical bar lines.

478 3 15 1 1 2 1 15 3 2 3

The image shows a page of sheet music for a solo instrument, possibly trumpet or flute. It consists of ten staves of musical notation, each with a clef, key signature, and time signature. The music is in common time (indicated by 'C'). The first staff begins with a treble clef, the second with an alto clef, and the third with a bass clef. The dynamics are marked with 'mf' (mezzo-forte) and 'p' (pianissimo). Performance instructions include slurs, grace notes, and specific attack directions indicated by arrows above the notes. The page number 'Q' is centered at the bottom.

(505) 

(514) 

30

(524) $\frac{7}{8}$ $\frac{5}{8}$ $\frac{2}{4}$ $\frac{3}{8}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{8}$ $\frac{4}{4}$ $\frac{2}{4}$

8
7
6
5
4
3
2
1

(534)

$\frac{9}{8}$ $\frac{4}{4}$ $\frac{4}{4}$ $\frac{5}{8}$ $\frac{2}{4}$ $\frac{5}{8}$ $\frac{1}{4}$

8
7
6
5
4
3
2
1

(ammann)

(542) 

(553) 

(564) 9 8 3 8 5 3 4 2 3 8 1 7 8 2 1

(574) 3 8 5 3 8 5 3 8 2 4 1

(ammann)

(584)        



(594)         



34

(604) $\frac{7}{8}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{7}{8}$ $\frac{3}{8}$ $\frac{5}{8}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{5}{8}$

8
7
6
5
4
3
2
1

mf p mf p mf p mf p mf

U

(613) $\frac{5}{8}$ $\frac{15}{8}$ $\frac{1}{4}$ $\frac{2}{4}$ $\frac{3}{8}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{5}{8}$ $\frac{1}{4}$

8
7
6
5
4
3
2
1

p mf p mf p mf p mf

U

(ammann)

(621) 

(631) 