

Two Trillion Triplets

Arthur J. Michaels ASCAP

Moderately bright ♩ = 112

Trumpet 1 (Bb) *mf*

Trumpet 2 (Bb) *mf*

Horn (F) *mf*

Trombone *mf*

Tuba *mf*

5

mp *mf* *mf* *mf* *mf*

9

A

mp mp mp mp mp

14

mf mf mf mf

p mf

20

B

decresc. mp mp mp mp

decresc. mp

Trumpet 1 (Bb)

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mf

5 *mp* *mf*

10 *mp* *mp*

15 *mf* *decres.*

22 *mp* *p* *long cresc.*

28

33 *ff* *long decres.*

38 C

p *mp*

Musical staff 38-46: Treble clef, key signature of one flat. Measures 38-46. Measure 38 starts with a triplet of eighth notes. Measure 40 has a whole rest. Measure 41 has a triplet of eighth notes. Measure 42 has a triplet of eighth notes. Measure 43 has a triplet of eighth notes. Measure 44 has a triplet of eighth notes. Measure 45 has a triplet of eighth notes. Measure 46 has a triplet of eighth notes. Dynamics: *p* at measure 39, *mp* at measure 41. A hairpin crescendo is shown from measure 41 to 46.

47

f

Musical staff 47-52: Treble clef, key signature of one flat. Measures 47-52. Measure 47 has a triplet of eighth notes. Measure 48 has a triplet of eighth notes. Measure 49 has a triplet of eighth notes. Measure 50 has a triplet of eighth notes. Measure 51 has a triplet of eighth notes. Measure 52 has a triplet of eighth notes. Dynamics: *f* at measure 47. A hairpin crescendo is shown from measure 47 to 52.

53 *assai ritenuto*

mp *p*

Musical staff 53-58: Treble clef, key signature of one flat. Measures 53-58. Measure 53 has a triplet of eighth notes. Measure 54 has a triplet of eighth notes. Measure 55 has a triplet of eighth notes. Measure 56 has a triplet of eighth notes. Measure 57 has a triplet of eighth notes. Measure 58 has a triplet of eighth notes. Dynamics: *mp* at measure 55, *p* at measure 57. A hairpin decrescendo is shown from measure 53 to 58.

D Tempo 1

mf

Musical staff 59-63: Treble clef, key signature of one flat. Measures 59-63. Measure 59 has a triplet of eighth notes. Measure 60 has a triplet of eighth notes. Measure 61 has a triplet of eighth notes. Measure 62 has a triplet of eighth notes. Measure 63 has a triplet of eighth notes. Dynamics: *mf* at measure 59. A hairpin crescendo is shown from measure 59 to 63.

64

mp *mf*

Musical staff 64-69: Treble clef, key signature of one flat. Measures 64-69. Measure 64 has a triplet of eighth notes. Measure 65 has a triplet of eighth notes. Measure 66 has a triplet of eighth notes. Measure 67 has a triplet of eighth notes. Measure 68 has a triplet of eighth notes. Measure 69 has a triplet of eighth notes. Dynamics: *mp* at measure 64, *mf* at measure 66. A hairpin crescendo is shown from measure 64 to 69.

E A little faster ♩ = 120

f *mp*

Musical staff 70-73: Treble clef, key signature of one flat. Measures 70-73. Measure 70 has a triplet of eighth notes. Measure 71 has a triplet of eighth notes. Measure 72 has a triplet of eighth notes. Measure 73 has a triplet of eighth notes. Dynamics: *f* at measure 70, *mp* at measure 73. A hairpin decrescendo is shown from measure 70 to 73.

74

long cresc.

Musical staff 74-79: Treble clef, key signature of one flat. Measures 74-79. Measure 74 has a triplet of eighth notes. Measure 75 has a triplet of eighth notes. Measure 76 has a triplet of eighth notes. Measure 77 has a triplet of eighth notes. Measure 78 has a triplet of eighth notes. Measure 79 has a triplet of eighth notes. Dynamics: *long cresc.* at measure 74. A hairpin crescendo is shown from measure 74 to 79.

F Still faster ♩ = 130

f *mp* *ff*

Musical staff 80-84: Treble clef, key signature of one flat. Measures 80-84. Measure 80 has a triplet of eighth notes. Measure 81 has a triplet of eighth notes. Measure 82 has a triplet of eighth notes. Measure 83 has a triplet of eighth notes. Measure 84 has a triplet of eighth notes. Dynamics: *f* at measure 80, *mp* at measure 82, *ff* at measure 84. A hairpin crescendo is shown from measure 80 to 84.

Two Trillion Triplets

for brass quintet

Teaching and Rehearsal Notes

Two Trillion Triplets is moderately difficult with a duration of about 3:00. Brass instrument teachers can use this energetic work to teach students with higher intermediate-level but progressing ensemble and musicianship skills.

The piece includes a whopping 180 16th-note, 8th-note and quarter-note triplets, including eight nested triplets, divided among all the parts. All the triplets add to the work's brightness and playfulness, as do the dynamics, articulations, varied harmony and wide-ranging tonal colors.

Be sure to begin the piece at the indicated tempo--too slow or too fast and the mood is lost. *Two Trillion Triplets* is, of course, loaded with triplet motifs. Instruments sometimes play these motifs followed by other instruments playing those motifs in imitative passages. Throughout the piece, bring out instruments when they play a triplet motif. In this way, the piece achieves balance, and, as intended, each instrument contributes to the quintet's sounding as one instrument.

Observe dynamics, hairpins and articulations carefully to enhance phrasing and heighten the piece's lyrical quality. The hairpin swells in measures 3-5, 9-11, 25-26, 53-55 and 61-63 should be subtle with only a slight increase in volume at the middle of the phrases. These swells should be more felt than heard.

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