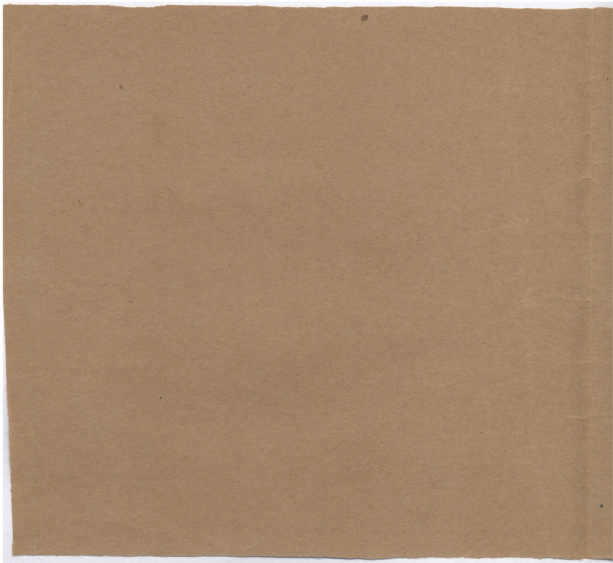


1
ΝΕΑ ΣΠΟΥΔΗ



ΧΕΡΟΥΒΙΚΟΝ

K. M.

2

1

ἮΧΘΟΣ ἮΧΘΟΣ

N. A. K.

N. T. B.

N ΜΟΥ.

Handwritten musical notation for the first line, including rhythmic symbols and the letter 'O'.

Handwritten musical notation for the second line, including rhythmic symbols and the letter 'O'.

Handwritten musical notation for the third line, including rhythmic symbols and the letter 'O'.

Ὁ ΧΟΡΟΣ

Handwritten musical notation for the fourth line, including rhythmic symbols and the letter 'O'.

Handwritten musical notation for the fifth line, including rhythmic symbols and the letter 'O'.

Handwritten musical notation for the sixth line, including rhythmic symbols and the letter 'O'.

Handwritten musical notation for the seventh line, including rhythmic symbols and the letter 'O'.

ΚΑΤΩ

Handwritten musical notation for the eighth line, including rhythmic symbols and the letter 'O'.

ХЕРОБИКОН

К.М.

М.А.К.

М.А.К.

1. $\frac{1}{1-x} = 1 + x + x^2 + x^3 + \dots$

2. $\frac{1}{1-x^2} = 1 + x^2 + x^4 + x^6 + \dots$

3. $\frac{1}{1-x^3} = 1 + x^3 + x^6 + x^9 + \dots$

4. $\frac{1}{1-x^4} = 1 + x^4 + x^8 + x^{12} + \dots$

5. $\frac{1}{1-x^5} = 1 + x^5 + x^{10} + x^{15} + \dots$

6. $\frac{1}{1-x^6} = 1 + x^6 + x^{12} + x^{18} + \dots$

7. $\frac{1}{1-x^7} = 1 + x^7 + x^{14} + x^{21} + \dots$

8. $\frac{1}{1-x^8} = 1 + x^8 + x^{16} + x^{24} + \dots$

1. $\frac{1}{2} + \frac{1}{3} = \frac{3}{6} + \frac{2}{6} = \frac{5}{6}$

2. $\frac{2}{3} - \frac{1}{4} = \frac{8}{12} - \frac{3}{12} = \frac{5}{12}$

3. $\frac{3}{4} \times \frac{2}{5} = \frac{3 \times 2}{4 \times 5} = \frac{6}{20} = \frac{3}{10}$

4. $\frac{1}{5} \div \frac{2}{3} = \frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$

5. $\frac{4}{7} + \frac{1}{2} = \frac{8}{14} + \frac{7}{14} = \frac{15}{14}$

6. $\frac{5}{6} - \frac{1}{3} = \frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$

7. $\frac{2}{3} \times \frac{3}{4} = \frac{2 \times 3}{3 \times 4} = \frac{6}{12} = \frac{1}{2}$

8. $\frac{3}{5} \div \frac{1}{2} = \frac{3}{5} \times \frac{2}{1} = \frac{6}{5}$

9. $\frac{1}{4} + \frac{3}{8} = \frac{2}{8} + \frac{3}{8} = \frac{5}{8}$

Ὁ χορός

Handwritten musical notation on a single staff, consisting of rhythmic symbols and Greek letters. The notation is organized into several systems, each with a large letter above it:

- System 1:** Labeled with a large **Α**. Includes the text "Ὁ χορός" and "Τὸν Τρι...".
- System 2:** Labeled with a large **Β**. Includes the text "Μον." and "Προ...".
- System 3:** Labeled with a large **Γ**. Includes the text "Νο...".
- System 4:** Labeled with a large **Δ**. Includes the text "Νο...".
- System 5:** Labeled with a large **Ε**. Includes the text "Νο...".
- System 6:** Labeled with a large **Ζ**. Includes the text "Νο...".
- System 7:** Labeled with a large **Η**. Includes the text "Νο...".
- System 8:** Labeled with a large **Θ**. Includes the text "Νο...".

The notation consists of rhythmic symbols (vertical lines, flags, beams) and Greek letters (α, β, γ, δ, ε, ζ, η, θ, ι, κ, λ, μ, ν, ξ, ο, π, ρ, σ, τ, υ, φ, χ, ψ, ω, Ω) placed above and below the staff lines. Some symbols are grouped with beams or flags, indicating specific rhythmic values or accents.

Handwritten text at the top of the page, possibly a title or introductory sentence.

Second line of handwritten text, continuing the notes.

Third line of handwritten text, appearing to be a list or series of points.

Fourth line of handwritten text, possibly a sub-section or a specific example.

Fifth line of handwritten text, continuing the main body of notes.

Sixth line of handwritten text, showing some mathematical or technical notation.

Seventh line of handwritten text, possibly a conclusion or summary.

Eighth line of handwritten text, continuing the notes.

Ninth line of handwritten text, possibly a final note or reference.

[Faint, illegible handwriting on a grid background, possibly bleed-through from the reverse side of the page.]

EXERCISES

1. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^2 .

2. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^3 .

3. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^4 .

4. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^5 .

5. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^6 .

6. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^7 .

7. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^8 .

8. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^9 .

9. Let $x = \frac{1}{2} + \frac{\sqrt{3}}{2}i$. Find x^{10} .

Handwritten text at the top of the page, possibly a title or header.

Second line of handwritten text.

Third line of handwritten text.

Fourth line of handwritten text.

Fifth line of handwritten text.

Sixth line of handwritten text.

Seventh line of handwritten text.

Eighth line of handwritten text.

Ninth line of handwritten text at the bottom of the page.

Κατά.

9 4

Σ

Handwritten musical notation with notes and stems on a staff.

Σ

Handwritten musical notation with notes and stems on a staff.

Σ

Handwritten musical notation with notes and stems on a staff.

Handwritten musical notation with notes and stems on a staff.

Κατά.

Handwritten musical notation with notes and stems on a staff.

Handwritten musical notation with notes and stems on a staff.

1938

[Faint, illegible handwriting on aged paper]

ΧΕΡΟΥΒΙΚΟΝ

Κ. Μ. Μ. Α. Κ.

10

Μον. N

Οὐρανὸς ἔκτισεν καὶ ἡ γῆ ἐπέθηκεν ἐπ' αὐτὴν
καὶ τὸ πνεῦμα κυρίου ἐπέθηκεν ἐπ' ὕδατος

ἐπ' ὕδατος καὶ ἐπέθηκεν ἐπ' αὐτὴν τὸ πνεῦμα
καὶ ἐπέθηκεν ἐπ' αὐτὴν τὸ πνεῦμα καὶ ἐπέθηκεν

ἐπ' αὐτὴν τὸ πνεῦμα καὶ ἐπέθηκεν ἐπ' αὐτὴν
τὸ πνεῦμα καὶ ἐπέθηκεν ἐπ' αὐτὴν τὸ πνεῦμα

Ὁ Χρὸς

Ὁ Χρὸς καὶ ὁ υἱὸς ὁ υἱὸς ὁ υἱὸς ὁ υἱὸς
καὶ ὁ υἱὸς ὁ υἱὸς ὁ υἱὸς ὁ υἱὸς καὶ ὁ υἱὸς

καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς
καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς
καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς

καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς
καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς
καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς

καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς
καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς
καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς

καὶ ὁ υἱὸς

καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς
καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς
καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς καὶ ὁ υἱὸς

ΠΡΟΣ ΤΟΝ

ΜΑΘΗΤΗΝ

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

N

Handwritten musical notation on a five-line staff with rhythmic values below. The notes are mostly quarter and eighth notes.

Handwritten musical notation on a five-line staff. A red '+' sign is placed above the staff, followed by the word 'Κατάξ' written in red.

Δ

Handwritten musical notation on a five-line staff. The notes are mostly quarter notes. Below the staff, there are rhythmic values and some Greek letters like 'α', 'β', 'γ', 'δ', 'ε', 'ζ', 'η', 'θ', 'ι', 'κ', 'λ', 'μ', 'ν', 'ξ', 'ο', 'π', 'ρ', 'σ', 'τ', 'υ', 'φ', 'χ', 'ψ', 'ω'.

Handwritten musical notation on a five-line staff. The notes are mostly quarter notes. Below the staff, there are rhythmic values and some Greek letters.

Handwritten musical notation on a five-line staff. The notes are mostly quarter notes. Below the staff, there are rhythmic values and some Greek letters.

Handwritten musical notation on a five-line staff. A 'Mov.' (Mora) symbol is written above the staff. The notes are mostly quarter notes. Below the staff, there are rhythmic values and some Greek letters.

Handwritten musical notation on a five-line staff. The notes are mostly quarter notes. Below the staff, there are rhythmic values and some Greek letters.

Ο Χορός

Handwritten musical notation on a five-line staff. The notes are mostly quarter notes. Below the staff, there are rhythmic values and some Greek letters.

Mov. ἴσον αυγαῖον

Handwritten musical notation on a five-line staff. The notes are mostly quarter notes. Below the staff, there are rhythmic values and some Greek letters.

10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

10 Xages 10 Xages 10 Xages 10 Xages 10 Xages

Κοιτάξ.

α π θ ω ζ

α π θ ω ζ

θ ξ

ζ π

+ Κοιτάξ.

 ρ ν

ξ σ

Handwritten text at the top of the page, including a small number '4' in the upper left corner. The text is mirrored across the page.

Second line of handwritten text, appearing as bleed-through from the reverse side of the page.

Third line of handwritten text, appearing as bleed-through from the reverse side of the page.

Fourth line of handwritten text, appearing as bleed-through from the reverse side of the page.

Fifth line of handwritten text, appearing as bleed-through from the reverse side of the page.

Sixth line of handwritten text, appearing as bleed-through from the reverse side of the page.

