

Contents Music Fundamentals 101

Worksheets

Always use a pencil

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Pitch worksheet no. 1

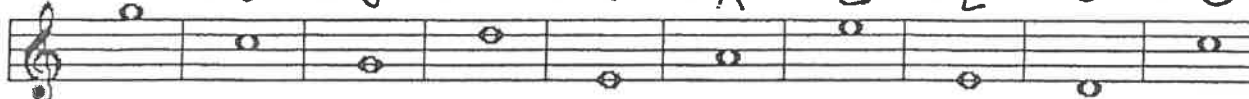
Identify the following pitches in treble clef.

1 D 2 G 3 E 4 D 5 F 6 B 7 A 8 C 9 F 10 E



A musical staff with a treble clef. Ten notes are placed on the staff, each corresponding to a number and a letter above it. The notes are: 1. D (second line), 2. G (second space), 3. E (first space), 4. D (second line), 5. F (first space), 6. B (third line), 7. A (second space), 8. C (first space), 9. F (first space), 10. E (first space).

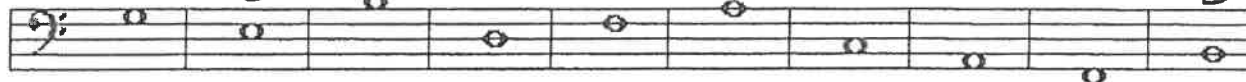
11 G 12 C 13 G 14 D 15 E 16 A 17 E 18 E 19 D 20 C



A musical staff with a treble clef. Ten notes are placed on the staff, each corresponding to a number and a letter above it. The notes are: 11. G (second space), 12. C (first space), 13. G (second space), 14. D (second line), 15. E (first space), 16. A (second space), 17. E (first space), 18. E (first space), 19. D (second line), 20. C (first space).

Identify the following pitches in bass clef.

21 G 22 E 23 B 24 D 25 F 26 A 27 C 28 A 29 F 30 B



A musical staff with a bass clef. Ten notes are placed on the staff, each corresponding to a number and a letter above it. The notes are: 21. G (second space), 22. E (first space), 23. B (third line), 24. D (second line), 25. F (first space), 26. A (second space), 27. C (first space), 28. A (second space), 29. F (first space), 30. B (third line).

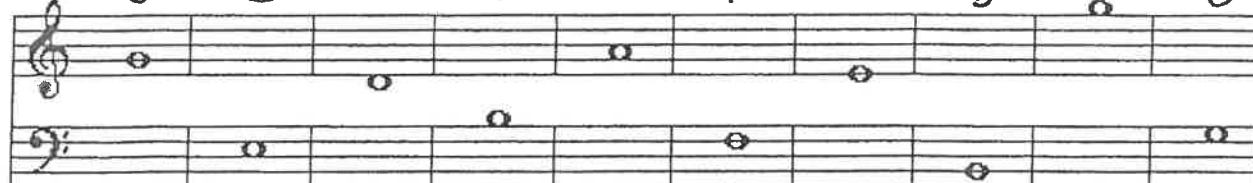
31 G 32 A 33 A 34 E 35 G 36 F 37 C 38 B 39 D 40 F



A musical staff with a bass clef. Ten notes are placed on the staff, each corresponding to a number and a letter above it. The notes are: 31. G (second space), 32. A (second space), 33. A (second space), 34. E (first space), 35. G (second space), 36. F (first space), 37. C (first space), 38. B (third line), 39. D (second line), 40. F (first space).

Identify the following pitches in the grand staff.

41 G 42 E 43 D 44 B 45 A 46 F 47 E 48 B 49 G 50 G



A grand staff consisting of two staves: a treble clef on top and a bass clef on the bottom. Ten notes are placed across both staves, each corresponding to a number and a letter above it. The notes are: 41. G (second space, treble), 42. E (first space, treble), 43. D (second line, treble), 44. B (third line, treble), 45. A (second space, treble), 46. F (first space, treble), 47. E (first space, treble), 48. B (third line, treble), 49. G (second space, treble), 50. G (second space, treble).

51 F 52 A 53 B 54 A 55 F 56 G 57 C 58 F 59 D 60 F



A grand staff consisting of two staves: a treble clef on top and a bass clef on the bottom. Ten notes are placed across both staves, each corresponding to a number and a letter above it. The notes are: 51. F (first space, treble), 52. A (second space, treble), 53. B (third line, treble), 54. A (second space, treble), 55. F (first space, treble), 56. G (second space, treble), 57. C (first space, treble), 58. F (first space, treble), 59. D (second line, treble), 60. F (first space, treble).

Pitch worksheet no. 2

Beneath each note, write its letter name.

1 C 2 F 3 F 4 D 5 B 6 D 7 E 8 E

A musical staff with a treble clef. It contains eight notes: 1. C (middle C), 2. F (first line), 3. F (first space), 4. D (second line, underlined), 5. B (second space), 6. D (third line), 7. E (third space, underlined), 8. E (third space).

9 G 10 C 11 G 12 F 13 F 14 C 15 A 16 G

A musical staff with a treble clef. It contains eight notes: 9. G (first space), 10. C (middle C), 11. G (first space), 12. F (first line), 13. F (first line, underlined), 14. C (middle C), 15. A (second space), 16. G (first space).

17 D 18 G 19 E 20 F 21 C 22 B 23 E 24 F

A musical staff with a bass clef. It contains eight notes: 17. D (second space, underlined), 18. G (second space), 19. E (second space, underlined), 20. F (second space), 21. C (middle C), 22. B (second space), 23. E (second space), 24. F (second space).

25 E 26 B 27 D 28 D 29 C 30 A 31 B 32 A

A musical staff with a bass clef. It contains eight notes: 25. E (second space), 26. B (second space), 27. D (second space, underlined), 28. D (second space), 29. C (middle C), 30. A (second space), 31. B (second space), 32. A (second space).

33 B 34 B 35 D 36 E 37 F 38 D 39 F 40 B

A musical staff with a treble clef. It contains eight notes: 33. B (second space), 34. B (second space), 35. D (second space), 36. E (second space), 37. F (second space), 38. D (second space, underlined), 39. F (second space), 40. B (second space).

Ledger line worksheet

Beneath each note, write its letter name.

1 A 2 C 3 B 4 D 5 F 6 G 7 E 8 A

A musical staff with a treble clef. Above the staff, notes 1 through 8 are written with their letter names: A, C, B, D, F, G, E, and A. Below the staff, the corresponding notes are written on ledger lines: A on the first ledger line below, C on the second ledger line below, B on the first ledger line below, D on the first ledger line below, F on the second ledger line below, G on the second ledger line below, E on the first ledger line below, and A on the second ledger line below.

9 B 10 C 11 G 12 F 13 A 14 D 15 E 16 C

A musical staff with a treble clef. Above the staff, notes 9 through 16 are written with their letter names: B, C, G, F, A, D, E, and C. Below the staff, the corresponding notes are written on ledger lines: B on the first ledger line below, C on the second ledger line below, G on the first ledger line below, F on the first ledger line below, A on the first ledger line below, D on the second ledger line below, E on the second ledger line below, and C on the second ledger line below.

17 D 18 G 19 E 20 F 21 C 22 A 23 C 24 B

A musical staff with a bass clef. Above the staff, notes 17 through 24 are written with their letter names: D, G, E, F, C, A, C, and B. Below the staff, the corresponding notes are written on ledger lines: D on the first ledger line below, G on the second ledger line below, E on the second ledger line below, F on the second ledger line below, C on the first ledger line below, A on the first ledger line below, C on the second ledger line below, and B on the second ledger line below.

25 E 26 G 27 F 28 D 29 C 30 A 31 B 32 E

A musical staff with a bass clef. Above the staff, notes 25 through 32 are written with their letter names: E, G, F, D, C, A, B, and E. Below the staff, the corresponding notes are written on ledger lines: E on the first ledger line below, G on the second ledger line below, F on the second ledger line below, D on the first ledger line below, C on the first ledger line below, A on the first ledger line below, B on the first ledger line below, and E on the second ledger line below.

33 B 34 C 35 E 36 D 37 E 38 D 39 C 40 C

A musical staff with a treble clef on the top line and a bass clef on the bottom line. Above the treble staff, notes 33 through 40 are written with their letter names: B, C, E, D, E, D, C, and C. Below the bass staff, the corresponding notes are written on ledger lines: B on the first ledger line below, C on the second ledger line below, E on the second ledger line below, D on the first ledger line below, E on the first ledger line below, D on the first ledger line below, C on the first ledger line below, and C on the first ledger line below.

Grand Staff

Name _____

Musical notation for the first system of a grand staff. The treble clef staff contains the notes E, E, F, E, D, F, B, G, B, F, D, C, B, G, B, C. The bass clef staff contains the notes C, A, G, C, B, B, D, F, F, D, B, C, A, C.

Musical notation for the second system of a grand staff. The treble clef staff contains the notes C, F, F, F, D, D, B, F, D, A, C, E, E, F, G, A, C. The bass clef staff contains the notes C, C, D, C, B, D, G, E, G, D, B, A, G, C, G, A.

Musical notation for the third system of a grand staff. The treble clef staff contains the notes C, G, E, D, A, G, D, F, D, A, C, E, E, F, G, A. The bass clef staff contains the notes G, F, E, A, A, C, C, G, G, B, F, G, E, C, G.

Draw the Bar Lines

For each line of music, draw the bar lines.

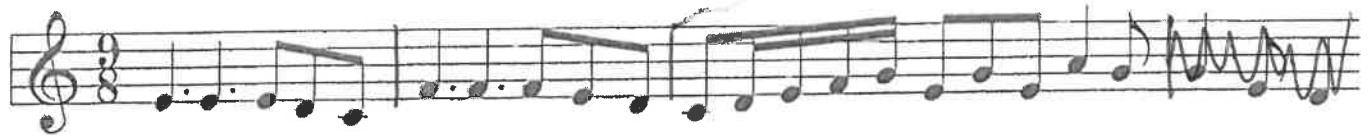
Name _____



Draw the Bar lines:

Name _____

1) 

2) 

3) 

$\left(\frac{3}{8}\right)$ 

Draw the Bar Lines

Name _____

1 

2 

3 

4 

5 

6 

7 

8 

Identify Time Signatures

Name _____

Date _____

Circle the correct meter signature:

1

4 6 3 4 2 9 5
8 8 4 4 4 8 4

2

4 6 3 4 2 9 5
8 8 4 4 4 8 4

3

4 6 3 4 2 9 5
8 8 4 4 4 8 4

4

4 6 3 4 2 9 5
8 8 4 4 4 8 4

5

4 6 3 4 2 9 5
8 8 4 4 4 8 4

6

4 6 3 4 2 9 5
8 8 4 4 4 8 4

7

4 6 3 4 2 9 5
8 8 4 4 4 8 4

8

4 6 3 4 2 9 5
8 8 4 4 4 8 4

Identify Time Signatures - 2

Name _____

Date _____

Determine the correct meter signature:

1 

4

6	3
8	4

 4 2 9 5
8 8 4 4 4 8 4

2 

4 6 3

4
4

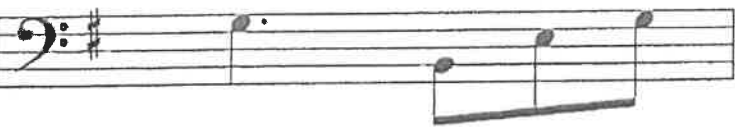
 2 9 5
8 8 4 4 4 8 4

3 

4 6 3

4
4


 2 9 5
8 8 4 4 4 8 4

4 

4

6	3
8	4

 4 2 9 5
8 8 4 4 4 8 4

5 

4 6 3

4
4

 2 9 5
8 8 4 4 4 8 4

6 

4 6 3 4 2

9
8

 5
8 8 4 4 4 8 4

7 

4

6	3
8	4

 4 2 9 5
8 8 4 4 4 8 4

8 

4 6 3

4
4

 2 9 5
8 8 4 4 4 8 4

Circle the Missing Note

Name _____

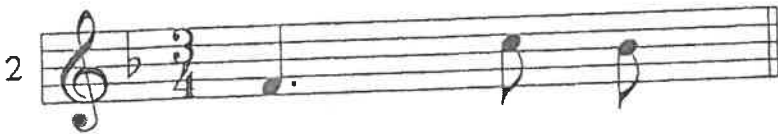
Date _____

1



o p q r s

2



o p r s t

3



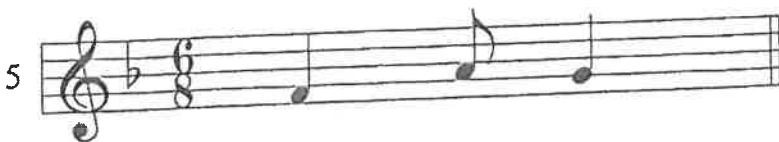
o p q r s

4



o p q r s

5



o p r s t

6



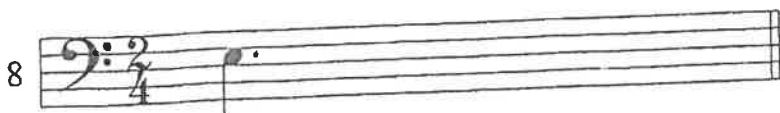
o p r s t

7



o p q r s

8



o p r s t

Major Scale Worksheet

Write out the following major scales in one octave, both ascending and descending.

Musical notation for the C major scale. The first staff shows the ascending scale (C4 to C5) and the second staff shows the descending scale (C5 to C4). Both are written in treble clef.

Musical notation for the G major scale. The first staff shows the ascending scale (G4 to G5) and the second staff shows the descending scale (G5 to G4). Both are written in treble clef.

Musical notation for the D major scale. The first staff shows the ascending scale (D4 to D5) and the second staff shows the descending scale (D5 to D4). Both are written in treble clef.

Musical notation for the A major scale. The first staff shows the ascending scale (A4 to A5) and the second staff shows the descending scale (A5 to A4). Both are written in treble clef.

Musical notation for the E major scale. The first staff shows the ascending scale (E4 to E5) and the second staff shows the descending scale (E5 to E4). Both are written in treble clef.

Major Scale Worksheet pg 2

Handwritten musical notation for the major scale of D major (two sharps). The notation is written on two staves (treble and bass clefs) and consists of two measures. The notes are: D4, E4, F#4, G4, A4, B4, C#5, D5 in the first measure, and D5, C#5, B4, A4, G4, F#4, E4, D4 in the second measure.

Handwritten musical notation for the major scale of E major (three sharps). The notation is written on two staves (treble and bass clefs) and consists of two measures. The notes are: E4, F#4, G#4, A4, B4, C#5, D#5, E5 in the first measure, and E5, D#5, C#5, B4, A4, G#4, F#4, E4 in the second measure.

Handwritten musical notation for the major scale of F# major (three sharps). The notation is written on two staves (treble and bass clefs) and consists of two measures. The notes are: F#4, G#4, A4, B4, C#5, D#5, E#5, F#5 in the first measure, and F#5, E#5, D#5, C#5, B4, A4, G#4, F#4 in the second measure.

Handwritten musical notation for the major scale of G major (one sharp). The notation is written on two staves (treble and bass clefs) and consists of two measures. The notes are: G4, A4, B4, C5, D5, E5, F#5, G5 in the first measure, and G5, F#5, E5, D5, C5, B4, A4, G4 in the second measure.

Handwritten musical notation for the major scale of A major (no sharps or flats). The notation is written on two staves (treble and bass clefs) and consists of two measures. The notes are: A4, B4, C5, D5, E5, F#5, G#5, A5 in the first measure, and A5, G#5, F#5, E5, D5, C5, B4, A4 in the second measure.

Major Scale Worksheet pg 3

Handwritten musical notation for the first row of the major scale exercise. It consists of two staves, treble and bass clef. The first staff contains the notes: C4, D4, E4, F4, G4, A4, B4, C5. The second staff contains the notes: C3, B2, A2, G2, F2, E2, D2, C3. The notes are written as whole notes.

Handwritten musical notation for the second row of the major scale exercise. It consists of two staves, treble and bass clef. The first staff contains the notes: C4, D4, E4, F4, G4, A4, B4, C5. The second staff contains the notes: C3, B2, A2, G2, F2, E2, D2, C3. The notes are written as whole notes.

Handwritten musical notation for the third row of the major scale exercise. It consists of two staves, treble and bass clef. The first staff contains the notes: C4, D4, E4, F4, G4, A4, B4, C5. The second staff contains the notes: C3, B2, A2, G2, F2, E2, D2, C3. The notes are written as whole notes.

Handwritten musical notation for the fourth row of the major scale exercise. It consists of two staves, treble and bass clef. The first staff contains the notes: C4, D4, E4, F4, G4, A4, B4, C5. The second staff contains the notes: C3, B2, A2, G2, F2, E2, D2, C3. The notes are written as whole notes.

Handwritten musical notation for the fifth row of the major scale exercise. It consists of two staves, treble and bass clef. The first staff contains the notes: C4, D4, E4, F4, G4, A4, B4, C5. The second staff contains the notes: C3, B2, A2, G2, F2, E2, D2, C3. The notes are written as whole notes.

Key Signatures Worksheet no.1

Identify the major keys represented by the following key signatures.

1 D 2 F 3 A^b 4 A 5 F[#]

6 B^b 7 G 8 D^b 9 C[#] 10 E^b

11 C 12 G^b 13 C^b 14 E 15 B

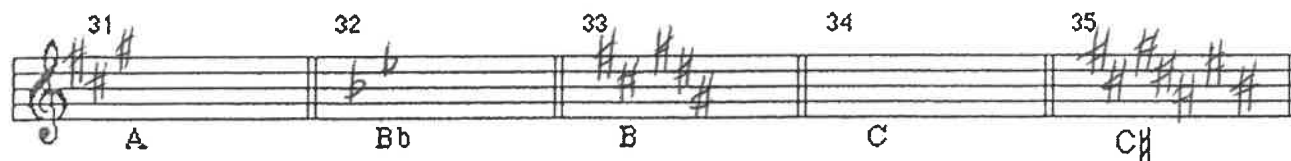
16 A 17 B^b 18 A^b 19 B 20 C[#]

21 G^b 22 D 23 F 24 E 25 E^b

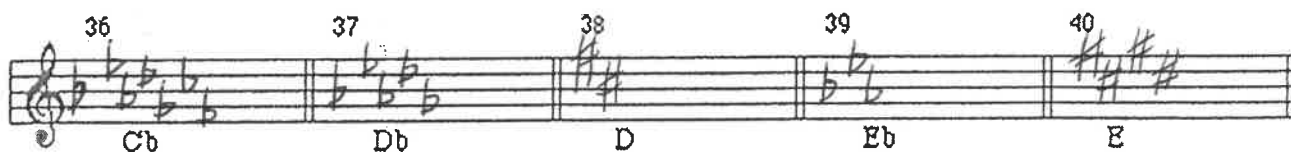
26 C 27 F[#] 28 G 29 D^b 30 C^b

Write out the key signatures for the following major keys.

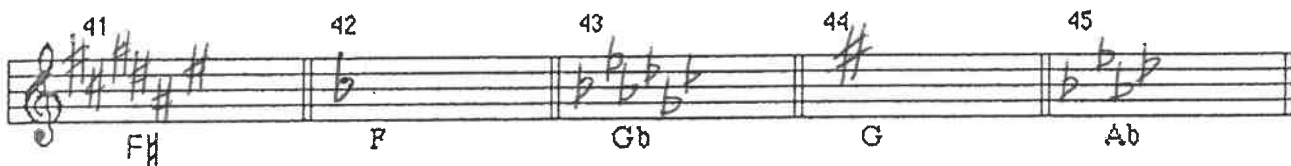
31 A 32 B \flat 33 B 34 C 35 C \sharp



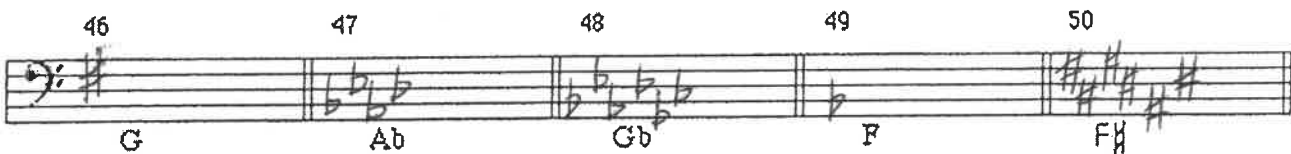
36 C \flat 37 D \flat 38 D 39 E \flat 40 E



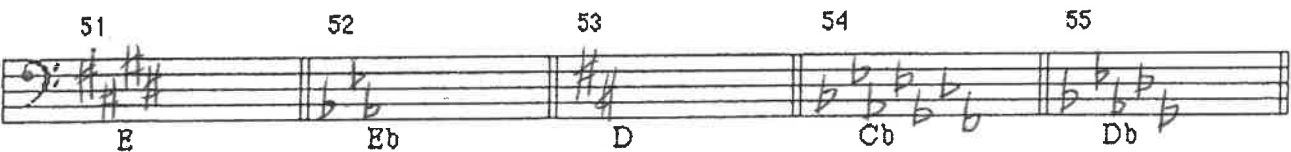
41 F \sharp 42 F 43 G \flat 44 G 45 A \flat



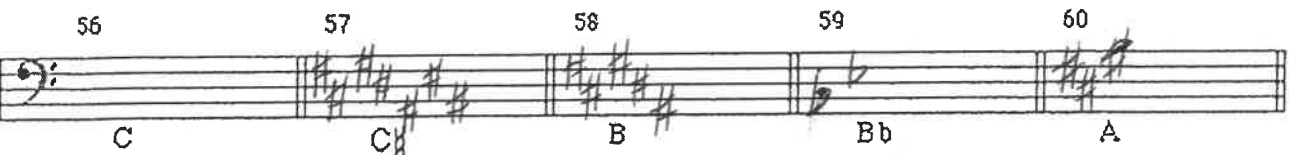
46 G 47 A \flat 48 G \flat 49 F 50 F \sharp



51 E 52 E \flat 53 D 54 C \flat 55 D \flat



56 C 57 C \sharp 58 B 59 B \flat 60 A



Minor Scale Worksheet

For each key, write out the three different minor scales: Natural minor, Harmonic minor, and Melodic minor. Indicate where the half steps occur in the scale.

Nat.

Nat.

Harm.

Harm.

Mel.

Mel.

Nat.

Nat.

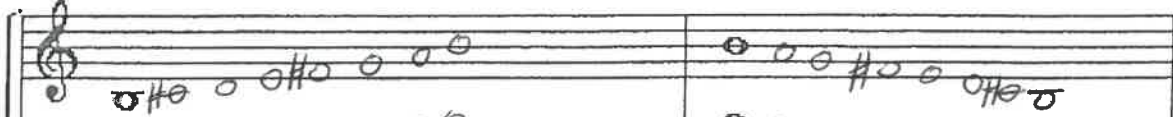
Harm.


Harm.

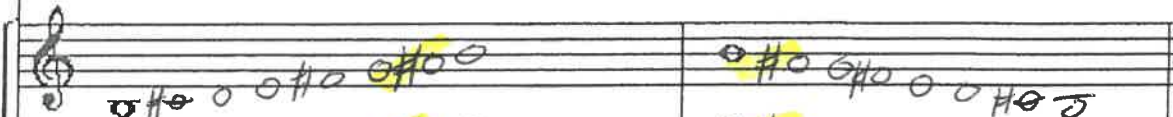
Mel.

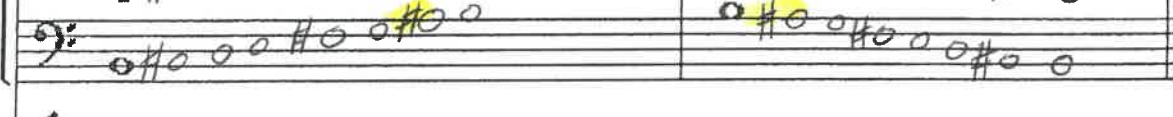
Mel.

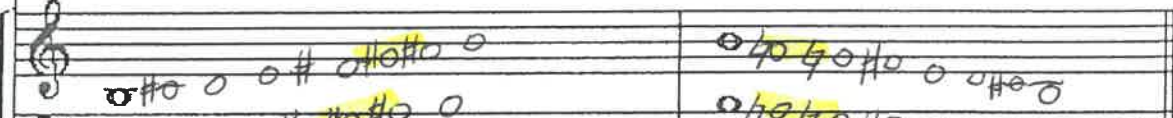
Minor Scale worksheet pg 2

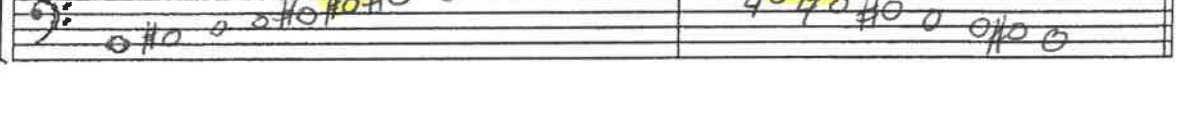
Nat. 

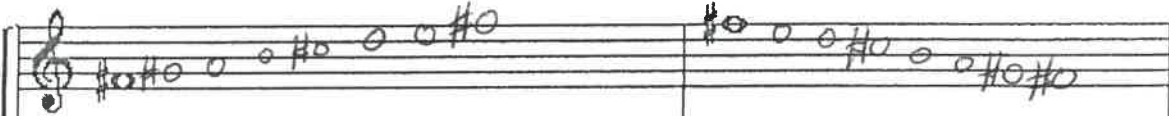
Nat. 

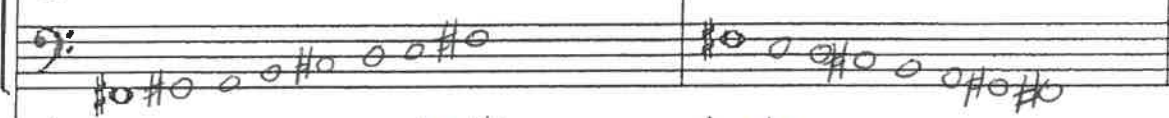
Harm. 

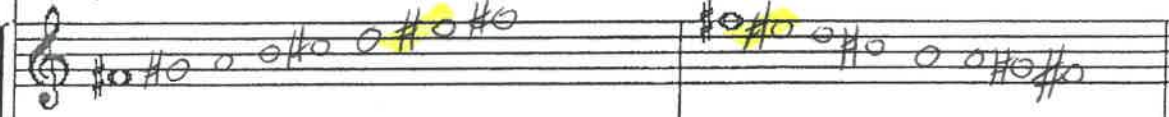
Harm. 

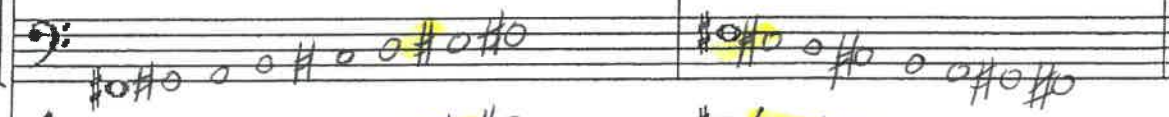
Mel. 

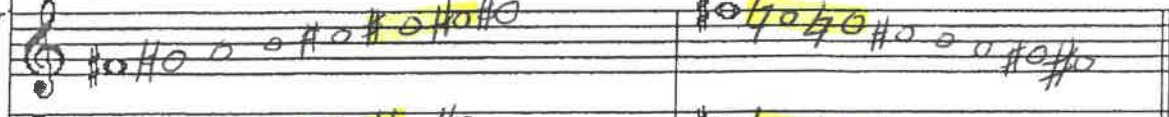
Mel. 


Nat. 

Nat. 

Harm. 

Harm. 

Mel. 

Mel. 

Minor Scale worksheet pg 3

The image displays two systems of handwritten musical notation for a minor scale exercise. Each system consists of six staves, grouped into three pairs. The labels on the left of each pair are: Nat. (Natural), Harm. (Harmonic), and Mel. (Melodic). The notation is written in treble and bass clefs with a key signature of one sharp (F#). The notes are half notes, and the exercise is divided into two measures per system. The first system shows the scale in its natural form, with the second measure being the reverse. The second system shows the harmonic minor scale, with the second measure being the reverse. The third system shows the melodic minor scale, with the second measure being the reverse. In the harmonic and melodic systems, the notes in the second measure are highlighted in yellow.

No diminished or augmented examples

Intervals worksheet no. 1

1 P5 P4 2 m2 M7 3 P4 P5 4 M3 m6 5 m7 M2 6 m6 M3 7 P1 P8

8 P8 P1 9 M6 m3 10 M2 m7 11 m3 M6 12 P5 P4 13 m7 M2 14 M6 m3

15 P4 P5 16 M2 m7 17 M6 m3 18 P5 P4 19 m7 M2 20 M6 m3 21 P8 P1

22 m3 M6 23 M2 m7 24 m6 M3 25 M7 m2 26 P5 P4 27 P1 P8 28 P4 P5

29 M2 m7 30 P4 P5 31 m6 M3 32 P5 P4 33 m3 M6 34 P8 P1 35 M7 m2

36 M6 m3 37 P4 P5 38 P8 P1 39 M2 m7 40 P5 P4 41 M3 m6 42 m7 M2

43 M3 m6 44 m7 M2 45 P5 P4 46 M2 m7 47 P4 P5 48 P8 P1 49 M6 m3

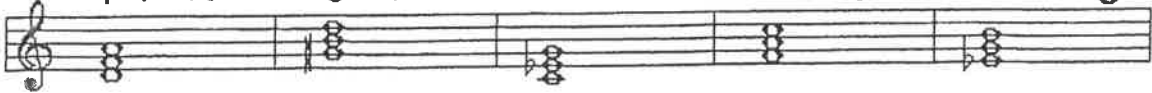
50 m2 M7 51 m6 M3 52 m7 M2 53 P4 P5 54 P8 P1 55 P5 P4 56 M3 m6

* Look for extra interval (inversion worksheet that will have all Major, minor, Perfect, augmented, diminished

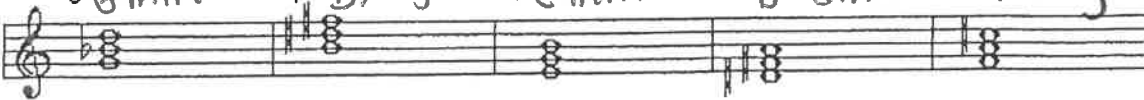
Triad worksheet no. 1

Identify the following triads

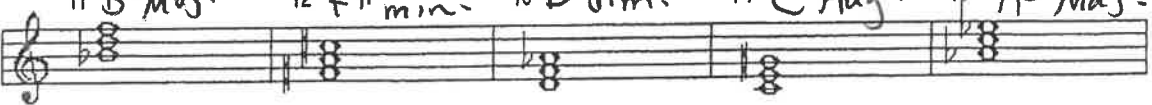
1 D min. 2 G# dim. 3 C min. 4 F Maj. 5 E^b Aug.



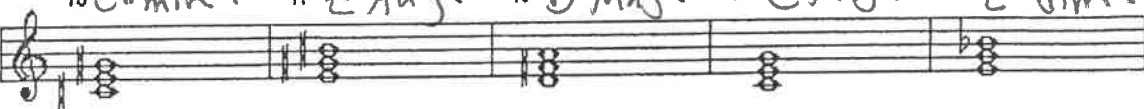
6 G min. 7 B Maj. 8 E min. 9 D# dim. 10 F Aug.



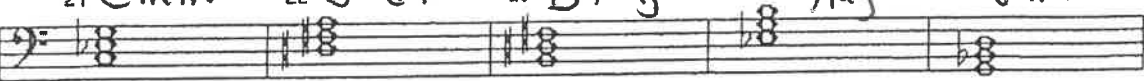
11 B^b Maj. 12 F# min. 13 D dim. 14 C Aug. 15 A^b Maj.



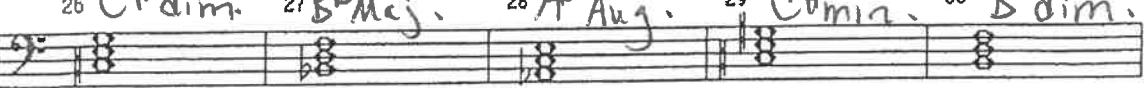
16 C# min. 17 E Aug. 18 D Maj. 19 C Maj. 20 E dim.



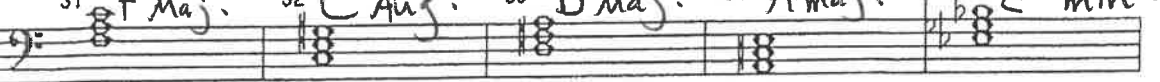
21 C min. 22 D# dim. 23 B Maj. 24 E^b Aug. 25 G min.



26 C# dim. 27 B^b Maj. 28 A^b Aug. 29 C# min. 30 B dim.



31 F Maj. 32 C Aug. 33 D Maj. 34 A Maj. 35 E^b min.



36 B^b Aug. 37 B min. 38 A min. 39 D dim. 40 G Aug.

