

NAME: _____

DATE: _____

1. SCALES using accidentals (no key signatures)

- a) Write each major or natural minor scale indicated below, using accidentals where needed and ascending one octave in total. **Do not provide a key signature.** The first question has been completed as an example.

EXAMPLE



Key: E Minor

Key: B Major



Key: A_b Major

Key: C_# Minor

- b) A note has been given a number that indicates the scale degree of that note in an ascending major or natural minor scale. Please do the following for each question below:

- 1) **Complete the rest of the scale** (one octave in total), including accidentals where needed.
- 2) Identify the **key**.

Do not provide a key signature, and do not add an accidental to (or otherwise change) the given note. The first question has been completed as an example.

EXAMPLE

Major 3̂

Minor 4̂



Key: G

Key:

Major 5̂

Minor 2̂




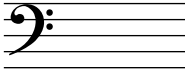


Key:

Key:

2. SCALES and KEY SIGNATURES

a) Identify both the major and minor keys that are represented by each key signature below. The first question has been completed as an example.

EXAMPLE

			
Major: G	Major:	Major:	Major:
Minor: E	Minor:	Minor:	Minor:

b) Write the appropriate key signature for each key and clef indicated below.

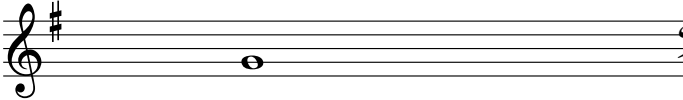
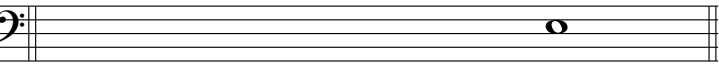
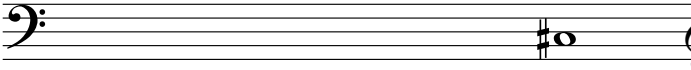
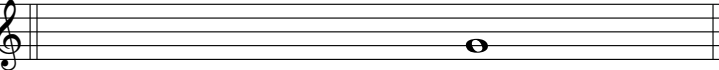
		
G# Minor	E \flat Major	G Minor

c) For each question below, a note has been given a number that indicates the scale degree of that note in a major or natural minor scale. Please do the following for each question:

- 1) Identify the **key**.
- 2) Provide the **key signature** for that key.

You are not required to write the rest of the scale, but you may do so if you find it helpful in completing the other tasks. The first question has been completed as an example.

EXAMPLE

Minor	$\hat{3}$	Minor	$\hat{7}$
			
Key: E Minor		Key:	
Major	$\hat{7}$	Major	$\hat{6}$
			
Key:		Key:	

3. RHYTHM and METRE

- a) At the beginning of each system, provide the metre signature that best fits each of the rhythmic patterns below. The first example is done for you.

EXAMPLE

Four musical staves with rhythmic patterns. The first staff is in 7/8 time. The second staff has a pattern of eighth notes and a dotted quarter note. The third staff has a pattern of eighth notes and a dotted quarter note. The fourth staff has a pattern of eighth notes and a dotted quarter note.

- b) Rewrite the rhythmic notation below in order to clearly show the metric hierarchy of beats and divisions in each metre. An example is done for you.

EXAMPLE

Four musical staves showing rhythmic notation with metric hierarchy. The first staff is in 2/4 time. The second staff is in 2/4 time. The third staff is in 6/8 and 3/4 time. The fourth staff is in 6/8 and 3/4 time.

- c) Complete the given measures with the appropriate amounts of rests.

Three musical staves with rests. The first staff is in 3/4 time. The second staff is in 2/2 time. The third staff is in 7/8 time.

4. HARMONIC INTERVALS


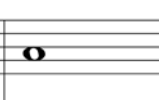
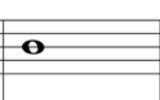
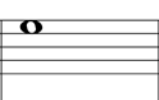
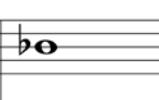
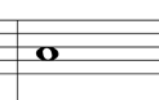
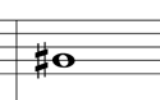

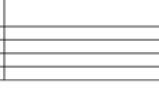
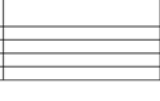
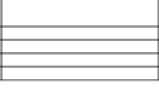
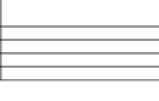
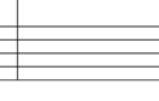
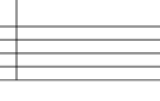
a) On the upper staff, complete each of the indicated intervals by writing a note **ABOVE** the given note.

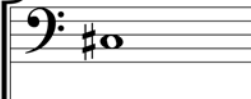
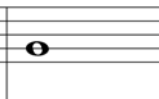
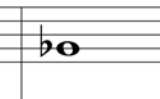

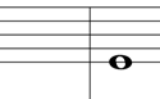
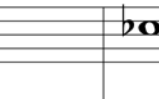
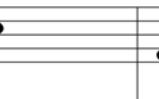
On the lower staff, write the **inversion** of each interval, and then identify the new interval by **size** and **quality** using the following abbreviations:

P = perfect M = major m = minor d = diminished A = augmented




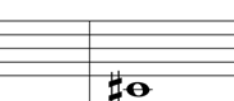


Please clearly differentiate your capital M (for major) from your lowercase m (for minor) by making them distinctly different sizes!

The first interval and its inversion have been completed as an example.

Intervals							
	A4	M2	d5	M3	P4	m6	P5
Inversions							
	<u>d5</u>	___	___	___	___	___	___

						
m3	m7	A4	m2	m6	P5	M7
___	___	___	___	___	___	___

b) Identify the following harmonic intervals by **size** and **quality**. The first has been completed as an example.

					
P5	___	___	___	___	___

5. MELODIC INTERVALS

Identify all of the underlined melodic intervals in the musical example below by **size** and **quality**, using the following abbreviations:

P = perfect M = major m = minor d = diminished A = augmented

Please clearly differentiate your capital M (for major) from your lowercase m (for minor) by making them distinctly different sizes!

The first interval has been identified as an example. You need to identify 24 intervals in total.

The musical example consists of three staves of music in bass clef, 4/4 time. The first staff begins with a whole rest, followed by a sequence of notes: G2, A2, B2, C3, D3, E3, F3, G3. The interval between G2 and A2 is underlined and labeled 'm2'. The second staff contains notes: G3, F3, E3, D3, C3, B2, A2, G2. The third staff contains notes: G2, F2, E2, D2, C2, B1, A1, G1. There are 24 underlined intervals in total across the three staves, each with a blank line below it for identification.

6. TRANSPOSITION

The given melody on the upper staff is in the key of C major.
On the lower staff, transpose the melody to the key of **A major**, in the **bass clef**.

Musical notation for the first system. The upper staff is in treble clef with a key signature of one sharp (F#) and a 6/8 time signature. It contains a melody of eighth notes: C4, D4, E4, F#4, G4, A4, B4, C5. The lower staff is in bass clef with a key signature of two sharps (F# and C#) and a 6/8 time signature, and it is currently empty.

Musical notation for the second system. The upper staff is in treble clef with a key signature of one sharp (F#) and a 6/8 time signature. It contains a melody of eighth notes: C4, D4, E4, F#4, G4, A4, B4, C5. The lower staff is in bass clef with a key signature of two sharps (F# and C#) and a 6/8 time signature, and it is currently empty.

Musical notation for the third system. The upper staff is in treble clef with a key signature of one sharp (F#) and a 6/8 time signature. It contains a melody of eighth notes: C4, D4, E4, F#4, G4, A4, B4, C5. The lower staff is in bass clef with a key signature of two sharps (F# and C#) and a 6/8 time signature, and it is currently empty.

7. TRIADS

- a) Write a **triad in root position** by adding two notes **ABOVE** the given note. The quality of each triad is specified. The first triad has been completed as an example.

Major Minor Major Diminished Minor Augmented Minor

- b) Identify the **quality** of the following triads: major (M), minor (m), diminished (d), or augmented (A). The quality of the first triad is identified as an example.

m _____ _____ _____ _____ _____ _____

- c) For each key, the tonic triad (the I chord) is provided.

Below each triad: provide the **Roman numeral** for that triad.

Above each triad: identify the **quality** of each triad: major (M), minor (m), diminished (d), or augmented (A).

The first question has been completed as an example.

NOTE: This question uses capital Roman numerals for all triad qualities (not just major triads).

EXAMPLE: