THEORY DIAGNOSTIC EXAM

Name: ________________________________________________ Date: __________

You are about to take a timed examination that will test your knowledge and speed in music fundamentals.

I. FUNDAMENTALS OF RHYTHM

A. Complete each measure of the following two examples by placing the correct rests.

\[
\begin{array}{c}
\text{\underline{\(\frac{3}{4}\)}}
\end{array}
\]

B. Indicate the correct time signature for this melody:

\[
\text{\underline{\()}
\]

C. Transcribe the following rhythm into the meter shown below (use ties where needed).

\[
\begin{array}{c}
\text{\underline{\(\frac{4}{4}\)}}
\end{array}
\]
II. FUNDAMENTALS OF PITCH

A. Identify the following pitches by writing the letter name below each one

B. On the staff, write an enharmonic equivalent to the following pitches:

C. Identify the quality and size (Perfect, Major, minor, Augmented, diminished) of the following harmonic intervals.

D. Use the given pitches as the bottom note of the indicated intervals. Complete the note on top according to each interval's label.

E. Write the following scale:

C-sharp minor

F. Identify the following major key signatures:
G. On the staff, complete the key signatures for the indicated keys.

\[\text{C minor} \quad \text{E minor} \quad \text{E-flat Major}\]

III. TRIADS AND CHORDS

A. Identify the quality of the following triads.

\[\text{Diminished} \quad \text{Minor} \quad \text{Major} \quad \text{Augmented} \quad \text{Minor}\]

B. Create the following triads as indicated (use the given pitches as the root).

\[\text{Diminished} \quad \text{Minor} \quad \text{Major} \quad \text{Augmented} \quad \text{Minor}\]

C. Indicate whether the following chords are in root position (RP), first inversion (1\textsuperscript{st} Inv.), or second inversion (2\textsuperscript{nd} Inv.).

D. Label the chords below (in the key of G minor) using Roman Numerals, chord-symbols, and scale degree names.

Chord symbols:

Roman Numerals:

Scale Degree names: