Part 1: scales (5 minutes).

The second note in the A major scale is B♭.
The second note in the C# minor scale is D♯.
The third note in the E♭ major scale is G♭.
The third note in the B minor scale is D♭.
The third note in the F minor scale is A♭.
The third note in the F# major scale is A♯.
The third note in the D# minor scale is F♯.
The fifth note in the B major scale is F♯.
The fifth note in the B♭ minor scale is F♭.
The fifth note in the F# minor scale is C♯.
The fifth note in the C# minor scale is G♭.
The fifth note in the D♭ major scale is A♭.
The sixth note in the A major scale is F♯.
The sixth note in the E♭ harmonic minor scale is C♭.
The seventh note in the G♭ major scale is F♭.
The seventh note in the D harmonic minor scale is C♯.
The seventh note in the B♭ harmonic minor scale is A♭.
Part 2: time signatures

\[ \begin{align*}
\frac{6}{4} & \quad \frac{3}{8} & \quad \frac{2}{4} \\
\frac{9}{8} & \quad \frac{3}{4} \\
\end{align*} \]

4/4 is also acceptable.

Part 3: intervals

\[ \begin{align*}
m3 & \quad m3 & \quad M3 & \quad M3 & \quad P5 & \quad P5 & \quad P5 & \quad M6 \\
m3 & \quad M3 & \quad P4 & \quad m6 & \quad m3 & \quad M3 & \quad P4 & \quad M6 \\
\end{align*} \]
Part 4: chords