Please write down the indicated key signatures.

\[ \begin{array}{cccc}
E^b & c & B & g \\
\text{major} & \text{minor} & \text{major} & \text{minor} \\
\end{array} \]

Construct the scales. Please don’t add any barlines. Also, use accidentals only—do not use key signatures!

\[ \begin{array}{cccc}
F & b & \\
\text{major} & \text{harmonic minor} \\
\end{array} \]

e melodic minor scale (ascending and descending)

Name the following intervals. Please indicate size and quality.

\[ \begin{array}{cccc}
\flat & \flat & \sharp & \sharp \\
\end{array} \]

Using the given tone as the lower note, construct the indicated intervals.

\[ \begin{array}{cccc}
\flat & \flat & \sharp & \sharp \\
\text{major third} & \text{perfect fifth} & \text{augmented fourth} & \text{minor second} & \text{major sixth} \\
\end{array} \]

CONTINUED —>
Identify the quality of each triad.

Using the given note as the bass, build the chords.

Label each triad according to its inversion.

Label with a Roman numeral.

Please name the key of the melody below and supply a proper time signature.

These questions use “lead sheet” notation, which you might find in a jazz chart or in a transcription of popular music, such as a song from a musical. Please rewrite the chords, using staff notation to indicate each note in the harmony. The first one is given as an example. It’s okay to skip this if it’s unfamiliar.

sample exercise: