**Practice Drill Key:**

Identify triads step-by-step

| d | m | M |

**Hint:** The flats found in key signatures (in order) are: B | E | A | D | G | C | F

The triad with B as its root is    **d**    (quality).
The triads with E, A and D as their roots are    **M**.
The triads with G, C and F as their roots are    **M**.

1. Identify the following triads without accidentals (quickly) by root and quality (M, m, d, A):

2. Identify the following triads:
   (Hint: If you raise or lower all three notes of a triad, the quality does not change)

3. Identify the following major and minor triads by root and quality:
   (Hint: A triad that is naturally minor becomes major when the 3rd of the triad is raised. A triad that is naturally major becomes minor when the 3rd of the triad is lowered. Include in your thought process triads with all 3 members raised or all 3 lowered when there are two accidentals in the triad--the "negative image.")

   **sample 1**    **sample 2**
   ("negative image" of sample 1)
4. Identify the following diminished and augmented triads by root and quality:
   (Hint: A major triad has a M3 on bottom and m3 on top. If you make the bottom 3rd smaller (m3),
   the triad becomes diminished. If you make the top 3rd larger (M3) the triad becomes augmented.)
   Again, when there are 2 accidentals in the triad, relate the triad to the "negative image" of having
   all 3 members raised or all 3 members lowered.)

   By studying the charts below, you should be able to determine the quality of any triad. Always consider
   what the accidentals do to the size of the 3rd.

   Triad quality: M m A d
   (top 3rd) m M M m
   (lower 3rd) M m M m
   Natural 3rds with B E A D as lower note are minor.
   Natural 3rds with G C F as lower note are major.

5. Identify the following triads built on B, B# and Bb:
   (Hint: B-D-F is the only natural triad that is diminished. It has two minor 3rds.
   Bb-D-F# is the only triad with both a flat and sharp in it. What is its quality? Aug)

6. Now put it all together and label the following triads by root and quality:
   (Hint: Redo #1-5 repeatedly until they make sense and become easy before doing this exercise.)