Key Signatures:

Circle of Fifths
The Key Signatures:
Based on the **MAJOR** scale and the **NATURAL MINOR** scale

---

### All Major and Minor Key Signatures

- **C Major**
- **G Major**
- **D Major**
- **A Major**
- **E Major**
- **B Major**
- **F# Major**
- **A# Major**

- **A minor**
- **E minor**
- **B minor**
- **F# minor**
- **C# minor**
- **G# minor**
- **D# minor**

---

**e.g.** The **SHARP KEYS** (shortcut - one ½ step above farthest sharp to the right)

- CDEFGABC = ABCDEFGA
- GABCDEF#G = EF#GABCDE
- DEF#GABC#D = BC#DEF#GAB

etc.

---

The **FLAT KEYS** (shortcut – name of the second to the last flat to the right)

- CDEFGABC = ABCDEFGA
- FGAB♭CDEF = DEFGAB♭CD
- B♭CDE♭FGAB♭ = GAB♭CDE♭FG

etc.

---

*(the short cuts do NOT work for C Major and F Major)*

---

**NOTE** ** Deciding what KEY a piece is written in** will be determined by the chordal structure of the first and final measures. *(this will be covered in a future class)*
The Intervals:

<table>
<thead>
<tr>
<th>NAME</th>
<th>number of half steps</th>
<th>Song for Recognition</th>
</tr>
</thead>
<tbody>
<tr>
<td>P8</td>
<td>12</td>
<td>_____________________</td>
</tr>
<tr>
<td>M7</td>
<td>11</td>
<td>_____________________</td>
</tr>
<tr>
<td>m7</td>
<td>10</td>
<td>_____________________</td>
</tr>
<tr>
<td>M6</td>
<td>09</td>
<td>_____________________</td>
</tr>
<tr>
<td>m6</td>
<td>08</td>
<td>_____________________</td>
</tr>
<tr>
<td>P5</td>
<td>07</td>
<td>_____________________</td>
</tr>
<tr>
<td>A4/d5</td>
<td>06</td>
<td>_____________________</td>
</tr>
<tr>
<td>P4</td>
<td>05</td>
<td>_____________________</td>
</tr>
<tr>
<td>M3</td>
<td>04</td>
<td>_____________________</td>
</tr>
<tr>
<td>m3</td>
<td>03</td>
<td>_____________________</td>
</tr>
<tr>
<td>M2</td>
<td>02</td>
<td>_____________________</td>
</tr>
<tr>
<td>m2</td>
<td>01</td>
<td>_____________________</td>
</tr>
<tr>
<td>P1</td>
<td>00</td>
<td>_____________________</td>
</tr>
</tbody>
</table>

INTERVAL ORDER:
- for a Major/minor interval  
  d m M A
- for a Perfect interval  
  d P A

Symbols:  
A = Augmented (larger)  
M = Major  
m = minor  
d = diminished (smaller)