## **RWCC Music Reading 101: Session 4**

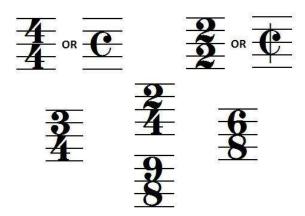
#### **Time Signatures and Beats**



### **Part 1: Time Signatures**

Time signatures tell us how many notes, or "beats", will be in each measure. You can find it right next to the clef sign on your music.

There will be two numbers stacked on top of each other – the top number tells us how many beats per measure, and the bottom number tells us which type of note counts as a single beat (we'll learn more about this later, focus on the top notes for now.)



Some examples of songs you'll recognize with these time signatures are:

### Frere Jacque:



## My Favorite Things:

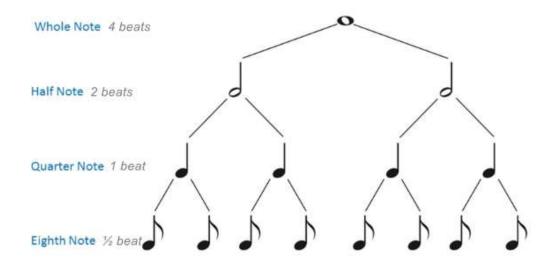


# **America (West Side Story)**

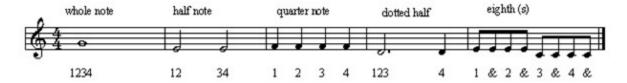


I like to be in A - mer - i - ca. O-K by me in A-

Part 2: Beats in 4/4 time



These measures in 4/4 time all have the same number of BEATS, even though they have different NOTES:



Each note also has a corresponding **Rest** mark. Here's a conversion guide:

| Name      | Note      | Rest | Beats | 1 4 measure |
|-----------|-----------|------|-------|-------------|
| Whole     | 0         | -    | 4     | o           |
| Half      | o         |      | 2     | J           |
| Quarter   |           | \$   | 1     | ] ] ]       |
| Eighth    | <b>\)</b> | 7    | 1/2   | תתתת        |
| Sixteenth | A         | 7    | 1/4   | m m m       |