# **LEVEL 5 QUICK REFERENCE SHEET**



### ACCIDENTALS

- **Sharp** raises a note a half step
- **Flat** lowers a note a half step
- Natural cancels a sharp or flat

### NOTE AND REST VALUES

| NAME      | IAME NOTE REST | REST | BEATS       |
|-----------|----------------|------|-------------|
|           |                |      | QuarterTime |
| Breve     | 0              | I    | 8           |
| Whole     | 0              |      | 4           |
| Half      | 0              |      | 2           |
| Quarter   | •              | *    | 1           |
| Eighth    |                | 9    | 1/2         |
| Sixteenth | Ĩ              | 4    | 1⁄4         |

# **TIME SIGNATURES**

SIMPLE TIME:

- Top number of time signature is **2**, **3** or **4**
- Top number is number of beats in a bar
- Bottom number is the beat:
  - 2 = half, 4 = quarter, 8 = eighth

### 6/8 TME:

- Top number of **6** is number of pulses in a bar
- Bottom number is the pulse: **8 = eighth note**
- Beat = three pulses = **dotted quarter note**

### **STEPS, HALF STEPS AND ENHARMONIC NOTES**

Chromatic Half Step - same letter name Diatonic Half Step- different letter names Whole Step - two half steps Enharmonic Equivalents - same pitch, different names

# **RELATIVE NOTE AND REST VALUES**





• A dot increases the note duration by half its value.

# **RULES FOR GROUPING RESTS**

#### • FINISH PARTIAL BEATS

Complete each beat and each part of the beat before the next.

### • DO NOT JOIN 2 AND 3

Do not combine the 2nd and 3rd beats. Do not combine the 2nd and 3rd pulses in 6/8 time.

- DOTTED REST FOR COMPLETE BEAT IN 6/8 TIME Do not use any other dotted rests.
- WHOLE REST FOR A COMPLETE BAR OF SILENCE

# TRIPLETS

Triplets take the time of two notes of the same value.

#### **KEY SIGNATURES**



### **SCALES**

Harmonic Minor - raised 7<sup>th</sup> ascending and descending
Melodic Minor - raised 6<sup>th</sup> and 7<sup>th</sup> ascending, lowered 6<sup>th</sup> and 7<sup>th</sup> descending
Natural Minor - no added accidentals

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Relative Major and Minor - same key signature Parallel (Tonic) Major and Minor - same tonic

### **SCALE DEGREES**

Tonic - First

Subdominant - Fourth

Dominant - Fifth

- **Leading Tone** Seventh in major, harmonic minor and ascending melodic minor
- Subtonic Seventh in natural minor and descending melodic minor

#### **INTERVALS**

Harmonic Intervals - sound at the same time Melodic Intervals - sound one after the other

Major and Perfect intervals—created with note of major scale above its tonic

Perfect Intervals unisons (1), fourths (4), fifths (5) and octaves (8) Major Intervals seconds (2), thirds (3), sixths (6) and sevenths (7) Minor interval half step smaller than major

### <u>CHORDS</u>

Major Triad: + 3rd, P5th above root Minor Triad: - 3rd, P5th above root. above root Dominant 7th Chord: + 3rd, P5th and -7th above root

#### **Triad Positions**

root - root on the bottom1st - third on the bottom2nd - fifth on the bottom

### **Functional Chord Symbols for Root Position**

|                    | Major Key | Minor Key |
|--------------------|-----------|-----------|
| Tonic Triad        | Ι         | i         |
| Subdominant Triad  | IV        | iv        |
| Dominant Triad     | V         | V         |
| Dominant 7th Chord | V7        | V7        |

### **Root Quality Chord Symbols**

Major - Upper case lettername of root - e.g. **C** Minor - Upper case lettername of root + "m" - e.g **Cm** 

# MELODY WRITING

Melodic Phrases: same - a a, similar -  $a a^{1}$ , different - a b

Unstable Scale Degrees:  $\hat{2}$  and  $\hat{7}$ Stable Scale Degrees: -  $\hat{1}$  and  $\hat{3}$