**RIM 3450 Test 3**

(The best 5 out of 6 sections will be used to calculate the total grade.)

**Part 1:** For each of the secondary dominants given below in Roman numerals, write all the notes (root, third, fifth, and seventh) that would spell the applied chord.

For example, in C major, the V7 of V is: D, F#, A, and C.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Key | Chord | Notes | |  | Key | Chord | Notes | |
|  |  |  |  |  |  |  |  |  |
| B major: | V7 of vi | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  | E major: | V7 of V | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| Eb major: | V7 of ii | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  | Gb major: | V7 of vi | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| Ab major: | V7 of iii | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  | F major: | V7 of V | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| G major: | V7 of IV | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  | D major: | V7 of ii | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |

**Part 2:** For each chord below, list all of the notes (e.g., root, third, fifth, seventh) that would be part of the chord (e.g., C, E, G, B).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| B7b9 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | C#9sus4 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |  |  |  |
| Dm9 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | E9 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |  |  |  |
| Ab^9 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | Gb7#5 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |  |  |  |
| F7#9 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | Bm9 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |  |  |  |

**Part 3:** Convert the two chord progressions shown below from chord notation to Nashville number notation, given the key.

• ALSO, put a SQUARE around applied (secondary) dominants chords, and

put a CIRCLE around mixture chords borrowed from the minor key.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **= Eb:** | Eb | Bb/D | C | F- | Db | G | C- | Ab |
| **Nashville:** | **1** |  |  |  |  |  |  |  |
| **=** **A:** | A | G# | C#- | F#- | D | F | B | E |
| **Nashville:** | **1** |  |  |  |  |  |  |  |

**Part 4:** In the space provided, write the four-bar chord progression (using Nashville numbers) of the musical examples that are played. The first chord of each progression is the major tonic chord (1). In addition to the normal diatonic chords in a key, the examples will include one (and only one) instance of a root-position V/ii, V/iii, V/IV, or V/V chord.

1

**a) \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_**

1

**b) \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_**

1

**c) \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_**

**Part 5:** In the space provided below, give the best Nashville number chart for the verse and chorus of the song.

**Vr) \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Ch) \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_**

**\_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_**

**\_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_**

**\_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_**

**Part 6:** In the space provided below, write the RHYTHM of the synth melody in 6/8. In addition to the rhythm syllables, write the rhythm using traditional rhythm notation.