

Dominant and Diminished 7ths

1. Using a key signature AND accidentals, write the diminished 7th chord of all 12 minor keys in root position

a: vïio7 E.g. e-: vïio7 etc...

2. a) Identify the key(s) that contain the following dominant or diminished 7ths.

E.g. G or g-: V7

2. b) In the chords above, turn dominant 7ths into diminished 7ths and vice versa. Change one note only. Identify the new key(s).

E.g. e-: vïio7

3. Write a dominant 7th chord ABOVE the given note as the root, 3rd, 5th, or 7th. Identify the key(s). Do NOT change the given note.

E.g. on A root 3rd 5th 7th root 3rd 5th 7th

D or d-: V7 Bb or bb-: V65 G or g-: V43 E or e-: V42

root 3rd 5th 7th root 3rd 5th 7th

4. Identify these open position dominant 7th chords. Remember, only the BASS (lowest) note matters in determining inversion.

E.g. G or g-: V42