

Instructions:

1. Complete all of the exercises you can without using external resources.
2. Then go back and complete any additional exercises you can do using any outside resource. Mark these exercises to distinguish them from the ones you completed without help.

Topic 1: Key signatures

1. Name the key

2. Write the key signature

Ab Major    b minor    c# minor    E Major    G Major    Cb Major

Topic 2: Time signatures

3. Define the time signature

4. Write in the missing note

4 beats note = 1 beat    3 beats eighth note = 1 beat    2 beats half note = 1 beat

(example placement; only value matters)

Topic 3: Scales

5. Name the scale

E Major

6. Write the scale

F Major

(6. write the scale)

f# harmonic minor

(6. write the scale)

a melodic minor

Topic 4: Modes & Advanced Scales

7. Write the scale

Aeolian mode on G (up)    Dorian mode on C (up)

one example whole tone scale    can also use enharmonic sharps

Whole tone scale on G (up)    Chromatic scale descending, G to G (one octave)

Topic 5: intervals

8. name the interval

9. write the interval

M3    A4    m3    M2    P8    m2    M7    m3    d6    A2

Topic 6: triads

10. name the chord & inversion

11. write the chord

M3    d3    m3    A4    dm6    GM5    f dim. 4

Topic 7: figured bass, primary and secondary triads

12. write the primary triads

13. write the secondary triads

D Maj.    IV    V    a min.    ii<sup>0</sup>    III<sup>+</sup>    VI    vii<sup>0</sup> → use harmonic minor

14. fill in the blanks

- A. In a major key, the subdominant chord is Major (Major/~~minor~~)
- B. In a minor key, the supertonic chord is diminished (minor/diminished)
- C. In a major key, the leading tone chord is diminished (minor/diminished)

Topic 8: cadences

15. name the cadence

V I Authentic    Authentic    Half    Plagal

(15. name the cadence)

Deceptive    Plagal    Authentic

Topic 9: dominant sevenths and associated chords

16. write the chord

Dom. 7th on A    V<sup>5</sup> in F Maj.    V<sup>2</sup> on B    V<sup>7</sup> in D Maj.

Topic 10: secondary dominants

17. write the chord

(Maj. key) V of vi    (Maj. key) V<sup>7</sup> of IV    (minor key) V<sup>3/4</sup> of VI

Topic 11: transposition

18. transpose the example

TRANSPOSE TO C MAJOR    Ab Maj. → C Maj. = up 4 semitones