

A. Major and minor scales and key signatures; scale-degree names, numbers, and syllables; parallel and relative keys.

1. B \flat is $\hat{7}$ in the natural form of the minor scale that has a signature of three flats.
2. C is the leading tone of the major scale that has a signature of five flats.
3. D is the mediant degree of the minor scale whose relative major has a signature of two sharps.
4. E \flat is the is the subdominant degree of the major scale whose relative minor has a signature of two flats.
5. F is the submediant degree of the major scale whose relative minor has a signature of four flats.
6. G is $\hat{7}$ in the natural form of the minor scale whose parallel major has a signature of three sharps.
7. A is $\hat{4}$ in the minor scale whose parallel major is the relative of the minor scale that has a signature of four sharps.
8. B \flat major is the full name of the scale spelled by your answers to #1-7.

B. Intervals added.

9. F \sharp lies a M2 above the submediant degree of the harmonic form of the minor scale that has a signature of five sharps.
10. G \sharp lies a d4 below the subtonic of the minor scale that has a signature of one flat.
11. A lies a m7 below the mediant degree of the major scale whose relative minor has a signature of three flats.
12. B lies a M2 above the subdominant degree of the major scale whose dominant lies a m6 higher than the raised submediant of the minor scale that has a signature of three sharps.
13. C \sharp lies a m6 above the leading tone of the minor scale whose mediant lies a P4 below the supertonic of the minor scale whose relative major has a signature of three flats.
14. D lies a m2 above the mediant of the minor scale whose dominant lies an A6 above the submediant of the major scale that has a signature of two flats.
15. E \sharp lies an A5 higher than the leading tone of the minor scale whose parallel major has a mediant degree that lies a M3 higher than the subdominant degree of the minor scale that has a signature of four flats.
16. F \sharp harmonic minor is the full name of the scale spelled by your answers to #9-15.