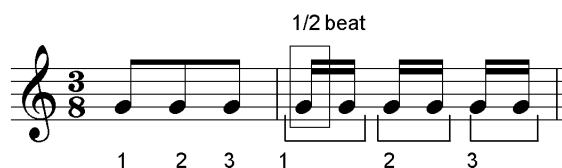


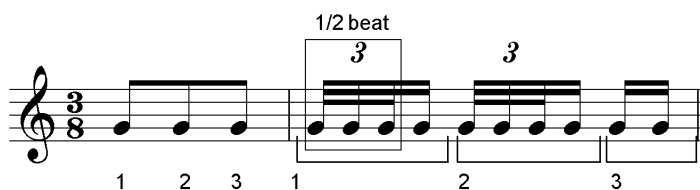
DEMISEMIQUAVER TRIPLETS AND SEXTUPLETS

A semiquaver can be subdivided into three smaller beats with a demisemiquaver triplet.

For example, in 3/8 time one semiquaver is equal to half of one beat:



A demisemiquaver triplet takes up the same amount of time:



Two groups of triplets next to each other can be doubled up into a group of six, called a **sextuplet**.

The sextuplet here is six notes played in the time of four normal ones:



HEMIOLA

A hemiola is a type of syncopated cross-rhythm with a ratio of 3:2.

In some types of hemiola, the type of note used for the beat is doubled for two (or more) bars. The effect is that the tempo feels like it has slowed down.

For example, using a triple time signature of 3/4, a hemiola rhythm can be written by using three minims over two bars:

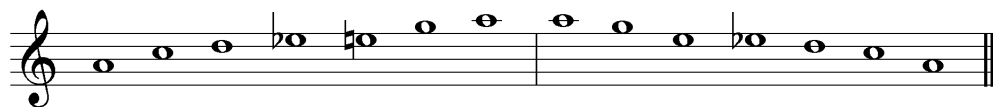


This type of hemiola figure is often found towards the end of a movement in the Baroque style, especially in the French Courante.

THE BLUES SCALE

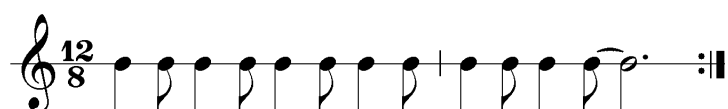
The blues scale is a six-note scale which is based on a minor pentatonic scale with an additional flattened 5th.

For example, the blues scale on A is as follows. It contains the same notes as A pentatonic minor, with an additional Eb. (Don't forget to use a natural accidental when E follows Eb, to cancel the previous flat).

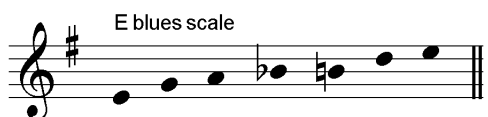


Have a go at improvising or writing a composition using the notes from a blue scales, using the following rhythm. Try the keys of A, B, D and E. Experiment with a variety of rhythms (compound or swung rhythms are more typical for blues).

- Move by scale-steps most (but not all) of the time.
- Use a suitable cadence note (1st, 4th or 5th of the scale) to end each of the phrases.
- The focal note (like a tonic) can be either the 1st or 2nd note in the scale.



Here are some examples:



CHORDS EXERCISES

EXERCISE 1

Write root position chords without using a key signature. The key is given. An example is given.

E major Ab major Bb minor G major D minor C minor

V7 V7 V7 V7 V7 V7

E minor A major Bb major G minor Gb major F minor

VI vi vi VI vi VI

E minor A major Bb major G minor Gb major F minor

VI vi vi VI vi VI

C minor Db major B major F# minor D major G# minor

vii° vii° vii° vii° vii° vii°

C major F# major B minor Eb major F major C# minor

ii7 ii7 ii°7 ii7 ii7 ii°7