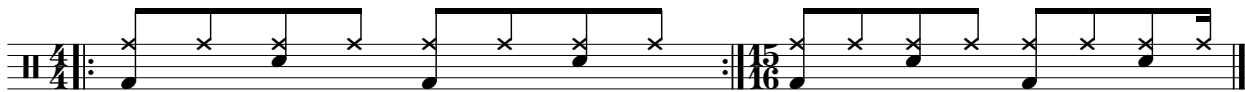


# Permutating Metronome

A Timing and Groove Exercise

♩ = 60



Here is an exercise that looks simple, but is incredibly hard. This was shown to me by my college drum instructor, David Schmalenberger. The goal of this exercise is to get you used to playing a simple groove with a quarter note metronome being placed on any 16th note subdivision. This will develop your time and increase your subdivision awareness.

So we are on the same page, I count the 16th note subdivision like this:

1 e & a 2 e & a 3 e & a 4 e & a

Start off at a SLOW tempo. Try starting at 60 bpm. Remember, the tortoise beats the hare every time!

The first measure is a simple groove with repeats. As you begin playing, the metronome will be on all of the downbeats. I prefer practicing in 8 measure phrases. Repeat the first measure 7 times. After the 7th repeat move on to the next measure. The second measure is the exact same as the first measure except you drop the last 16th note of the measure, changing the time signature to 15/16. When you do this, the metronome will now be on the 'e' of each measure (the 2nd sixteenth note.)

As you repeat the exercise again, the metronome will move to the upbeat (&) of each measure. Repeat the exercise again, the metronome will be on the 'a' of each measure after the next repeat. Once you repeat this exercise four times, the metronome will be back on the downbeat.

As you get comfortable with the exercise, continue to increase the tempo. Try out a different groove of your choice! Like anything with drumming, the possibilities are endless.

Happy Practicing!