Levels of Concurrency

Draw a concurrency tree for the following mathematical expression: (a**b + c*d) - (e * (f - g))

What level of concurrency are the following?

Having both Spotify and Pyzo running at the same time on your multicore laptop.

Multiplying multiple numbers at once.

Having multiple computers take a section of dataset, and having them each count how many times the name Stella occurs in them.

Having both Spotify and Pyzo running at the same time on your single core laptop.

Having Spotify, Pyzo, and Google Chrome running at the same time on your laptop with two cores.

Describe how multiprocessing is different from multitasking.

Draw a concurrency tree of the mathematical expression 3^8. How many time steps would it take?