

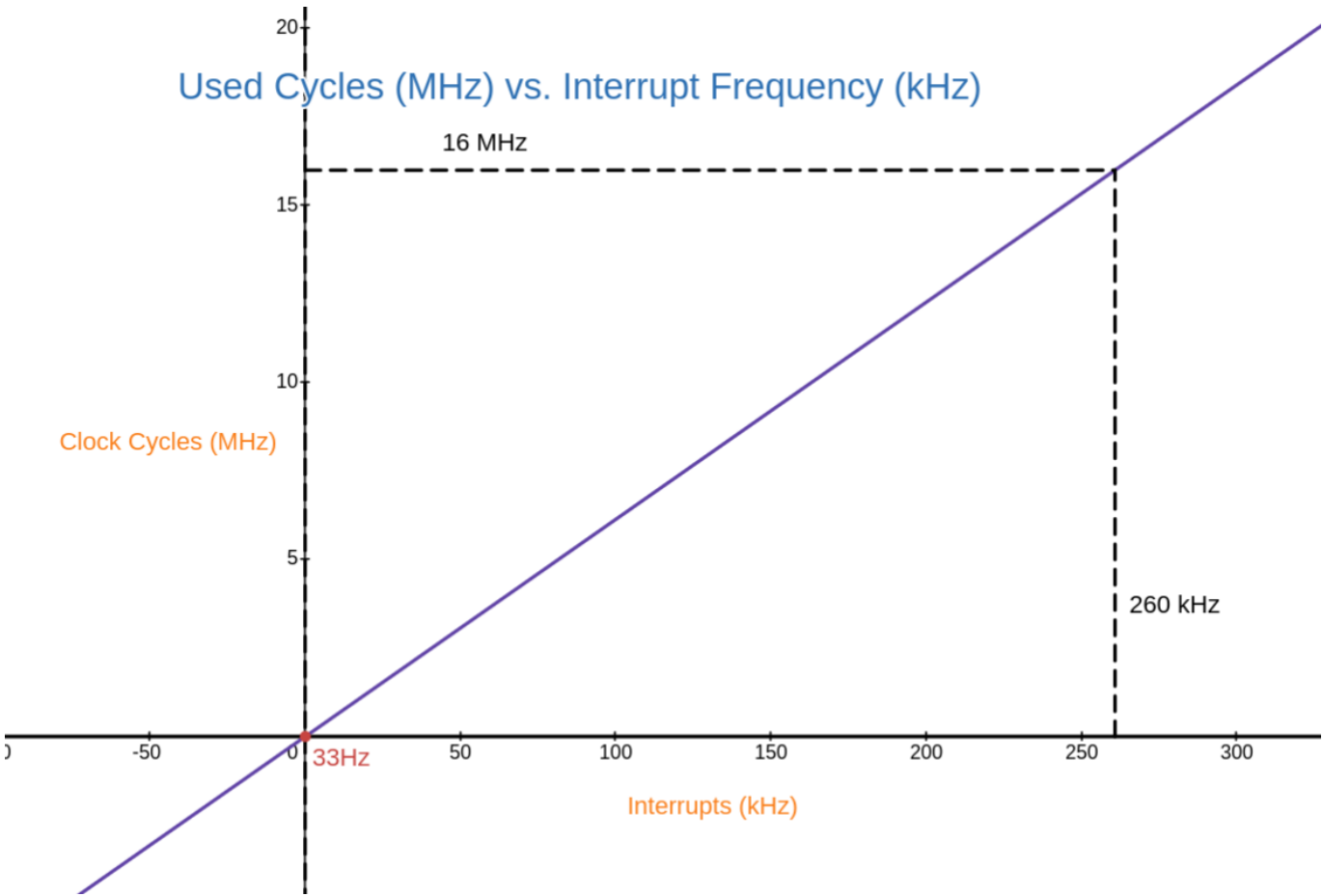
Arduino Benchmarks, based off 16 MHz clock frequency

Test	Max Frequency	Usage (Cycles)	Usage (%)
Interrupts	66 Hz	4090 Cycles	0.03%
Servo	60 Hz	93k Cycles	0.58%
Total	---	97k Cycles	0.61%
Millisecond Timer	~1k Hz	100k-200k Cycles	0.62-1.25%

Calculated Cycles Per Interrupt: 58

Predicted Cycles Per Interrupt: 61

- 3 cycle difference likely due to clock interrupt



Count/ms vs. Pin Interrupts / pin (kHz)

