Extra-Credit Pop Quiz 4 KEY

___ T ___ 1. (T-F) When the refractive index decreases with longer wavelength (or lower frequency) it is known as normal dispersion.

___ F ___ 2. $\Delta = 0, \lambda, 2\lambda, 3\lambda, \ldots (n-1)\lambda, n\lambda$ is the condition for destructive interference to occur.