**Result:** Wavelength = 0.35 m

**Solution:** *c* = λν λ = *c*/ν = (2.9979×108 m/s) / (850 MHz)

 = (2.9979×108 m/s) / (850×106 s−1)

 = 0.35 m (there are only 2 sig. figs. in 850)