

Problem Solving Tips:

- 1) Write down the information you're given.
- 2) Write down what you are trying to find.
- 3) Draw a picture (if relevant).
- 4) Write down relevant equations. (Think this through physically! What should you plug in for d , θ , λ , T , etc.?)
- 5) Do algebra and show your work! Partial credit is always an option. (Working from the back and the front on complicated problems can help.)
- 6) Check units and check that your answers make sense.
- 7) Box answer.