

Tips for Homework (Module 10)

1. Once again, dimensional analysis is indispensable. Always start with the order.
2. (problem #7) Watch the video and get ready to take notes near the end, around minutes 5 and 6. The nurse in the video will say the IV bag states a drop factor of 15, meaning 15 drops per milliliter. Listen to her and see if you can find a mistake.
3. The book discusses a good way to convert minutes to hours and minutes. I think about the multiples of 60; I keep in mind that 60 minutes is 1 hour, 120 minutes is 2 hours, and so forth for 180, 240, 300, etc. minutes. When I encounter 250 minutes (problem 1) that needs converting, then I picture 240 plus 10 minutes. So that is 4 hours and 10 minutes.
4. Do not forget your leading zeros. A number such as .5 should be written as 0.5 to avoid confusion.