

MATH ASSIGNMENTS - Pickar 8th Edition (8th edition assignments - 1/08)

<u>CLASS</u>	<u>DESCRIPTION OF CHAPTER</u>	<u>CHAPTER AND PAGES</u>	
N150 -	Fractions and Decimals	Chapter 1	Entire Chapter
1st 8 weeks	Ratios, Percents, Simple Equations and Ratio-Proportion	Chapter 2	Entire Chapter
	Systems of Measurement	Chapter 3	Entire Chapter
	Conversions: Metric, Apothecary and Household Systems	Chapter 4	Entire Chapter
	Conversions for Other Clinical Applications: Time and Temperature	Chapter 5	Entire Chapter
	Equipment Used in Dosage Measurement	Chapter 6	Entire Chapter
	Interpreting Drug Orders	Chapter 7	Entire Chapter
	Understanding Drug Labels	Chapter 8	Entire Chapter
	Preventing Medication Errors	Chapter 9	
	Oral Dosage of Drugs	Chapter 10	Entire Chapter
	Reconstitution of Solutions (Reconstitution of Noninjectable Solutions)	Chapter 12	p. 269 - p274
	Alternative Dosage Calculation Methods: Ratio Proportion and Dimensional Analysis	Chapter 13	Entire Chapter
N150 -	Includes all chapters above		
2nd 8 weeks	Parenteral Dosage of Drugs	Chapter 11	Entire Chapter
	Reconstitution of Solutions (Reconstitution of Injectable Solutions)	Chapter 12	p 241 - p 268, p275 - p284
	Alternative Dosage Calculation Methods: Ratio Proportion and Dimensional Analysis	Chapter 13	Entire Chapter
	IV Solutions, Equipment, and Calculations	Chapter 15	Entire Chapter
N153	Includes all chapters above		
	IV Solutions, Equipment, and Calculations (emphasis on IV medications - IVPB, IVP)	Chapter 15	Entire Chapter
N154	Includes all chapters above		
N250	Includes all chapters above		
	Pediatric and Adult Dosages Based on Body Weight	Chapter 14	Entire Chapter
	Advanced Pediatric Calculations	Chapter 16	p 411 - 426
	Advanced Adult Intravenous Calculations (as applies to OB medications)	Chapter 17	Entire Chapter
N253	Includes all chapters above		
	Advanced Adult Intravenous Calculations	Chapter 17	Entire Chapter
N254	Includes all chapters above	all chapters	