



POSTTEST 1



NAME _____

DATE _____

ACCEPTABLE SCORE 16

YOUR SCORE _____

DIRECTIONS: Change to approximate equivalents as indicated. Solve the problems and show your work. Convert fractions to decimals before solving the problem.

1. 3 fl oz = _____ mL 2. 1½ cups = _____ mL 3. 7½ lb = _____ g

4. 17 fl oz = _____ mL 5. 200 lb = _____ kg 6. 900 mL = _____ fl oz

7. 60 mL = _____ fl oz 8. 5 fl oz = _____ mL 9. 32 kg = _____ lb

10. 50 inches = _____ cm 11. 60 cm = _____ inches 12. 40.8° C = _____ ° F

13. 104.2° F = _____ ° C 14. 37.2° C = _____ ° F 15. 99.4° F = _____ ° C

16. During the 6 AM to 6 PM shift, a patient is nothing by mouth (NPO) and is receiving D5 ½ NS with 20 mEq KCl at 125 mL/h. The patient voided three times during the shift for 320 mL, 480 mL, and 320 mL of urine. Calculate the I&O for this shift.

17. During the 7 AM to 7 PM shift, a patient drinks 180 mL of cranberry juice and 240 mL of milk for breakfast, 240 mL of tea and 90 mL of gelatin for lunch, and 120 mL of ice cream and 240 mL of coffee for dinner. The patient voided 5 times during the shift for 120 mL, 240 mL, 260 mL, 340 mL, and 200 mL of urine. Calculate the I&O for this shift.

21. During the 6 AM to 6 PM shift, a patient has total parenteral nutrition (TPN) infusing at 80 mL/h and IV fluids of normal saline (NS) infusing at 50 mL/h at 6 AM. An order is received to increase the IV fluids to 75 mL/h at 2 PM. The IV fluids are held for 2 hours while 20 mEq KCl in 50 mL of D5W is infused from 9 AM to 11 AM. The patient consumes 6 oz of ice pop at 10:30 AM. The patient has 200 mL of emesis at 2 PM. At 6 PM, the patient's Foley catheter is emptied of 900 mL, and 60 mL is emptied from a surgical drain. Calculate the I&O for this shift using the following I&O sheet.

	6-7	7-8	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6	Total
Intake:													
Oral													
IV													
IV Med													
TPN													
Shift Total:													
Output:													
Urine													
Drains													
Emesis													
Shift Total:													

ANSWERS ON PP. 155-156.