

QUIZ #6

Name: _____

MULTIPLE CHOICE: 2 pts each.

1. A phlebotomist draws three 3-ml tubes, one 10-ml tube and one 7-ml tube from a patient. The total amount of blood drawn is:
a. 26 ml b. 19 ml c. 20 ml d. 35 ml
2. Using the 24-hour clock, a specimen scheduled for 1430 would be drawn at:
a. 4:30 p.m. b. 2:30 p.m. c. 4:30 a.m. d. 2:30 a.m.
3. Using the 24-hour clock, a specimen scheduled for 2300 would be drawn at:
a. 3:30 p.m. b. 3:00 a.m. c. 11:00 a.m. d. 11:00 p.m.
4. In the metric system, the liter is used to measure:
a. Volume b. Area c. Density d. Weight
5. A patient's urinary output is 800 ml. This is:
a. More than 1 liter c. Neither more nor less than 1 liter
b. Less than 1 liter d. Impossible to tell from this information.
6. One cubic centimeter is roughly equivalent to:
a. 1 kilogram b. 1 meter c. 1 liter d. 1 milliliter
7. The most common temperature scale used in the laboratory is:
a. Fahrenheit b. Kelvin c. Celsius or Centigrade d. None of the above
8. You have been asked to draw a patient by using a syringe. You need to fill two 5-ml tubes, two 3-ml tubes, and a 7-ml tube. What size syringe will you need to use?
a. 10 ml b. 20 ml c. 30 ml d. 50 ml
9. The laboratory tests for a certain patient will require 13 ml of serum. If half of each tube is cells and half is serum, how many 10-ml tubes will you need to draw?
a. 2 b. 3 c. 4 d. 5
10. A patient takes in 2700 ml of liquid in one day. The patient puts out 1000 ml of liquid as urine, 200 ml as sweat, 150 ml as stool, and 250 ml in respiration. What is the difference between the patient's intake and output.
a. 1100 ml b. 500 ml c. 600 ml d. 1700 ml
11. A laboratory reagent is purchased in a 5-ml vial. Each test requires 0.25 ml. How many tests can be done from this vial?
a. 20 b. 30 c. 25 d. 225
12. An automated system for identification of patient specimens that is similar to the system used in the grocery store is called:
a. Unit pricing b. Printed label c. Bar code d. Thermal reader
13. A collection of tests that may be run as a package on many different patients is called a :
a. Menu b. Profile c. STAT d. Centrifugal
14. When two or more computers or computer systems are linked together to use the same software, it is called a:
a. Console b. Network c. Mainframe d. Interlink

15. A security code that allows you to enter a retrieve data from a computer is called your:
- a. ID code
 - b. Recognition code
 - c. Template
 - d. Password

CRITICAL THINKING

16. A patient has blood draws for PT/PTT's every 6 hours and Cardiac panels every 8 hours. At 1100 you need to draw the PT/PTT and 1300 the cardiac panel. The nurse would like you to collect them at the same time. What time should you collect them? Why? 10 pts.

17. A patient submits 2 containers for 24-hour urine testing. The first container has 2800 ml and the second 2300 ml. 10 pts.
- a. What is the total volume:
 - b. Which container do you use for the sample or do you mix the samples? Why?