2008 quiz 1

1. A 5’ 5” adult is how many centimeters tall?

2. A person weighing 156 pounds would weigh how many kilograms?

3. A newborn weighing 7 pounds 2 ounces would weight how many grams?

4. A patient’s oral temperature is 101.5°F. What is the corresponding temperature in °C?

5. If you received a prescription for 16 ounces of a medication in liquid form, how many milliliters would that be?

6. A patient tells you her physician told her to take 10 grains of acetaminophen for a headache, but her bottle says that the tablets are in milligrams. How many milligrams should she take?

7. To make a sanitizing solution, you will want to put 1 and 1/2 cups of liquid bleach in a gallon of water. How many milliliters of bleach will you measure?

8. 100 pg/mL is equivalent to how many ng/dL?

9. What is the correct interpretation of the following image?

10. A patient is to drink 8 ounces of polyethylene glycol electrolyte solution every 10 minutes until 4 liters are consumed. How long (in hrs and minutes) will it take a patient to drink the full 4 liters? Note: the last glass may contain less than 8 ounces.