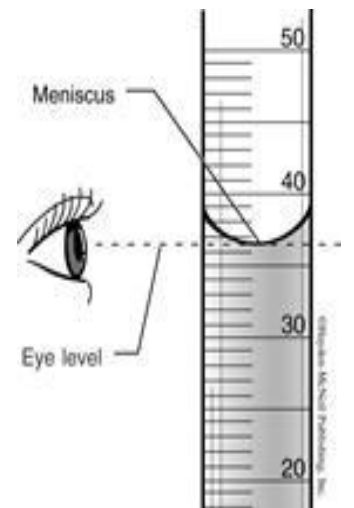


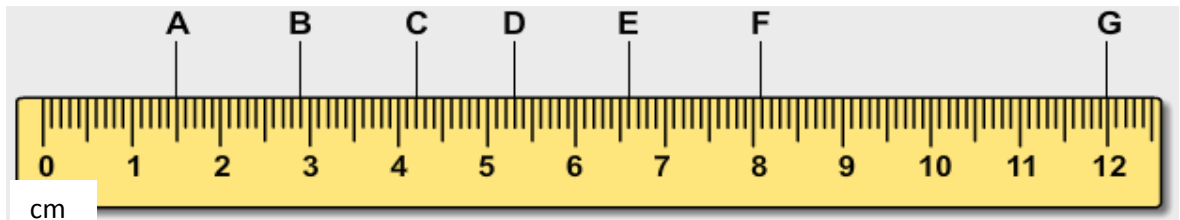
# Measurement Quiz

Name: \_\_\_\_\_

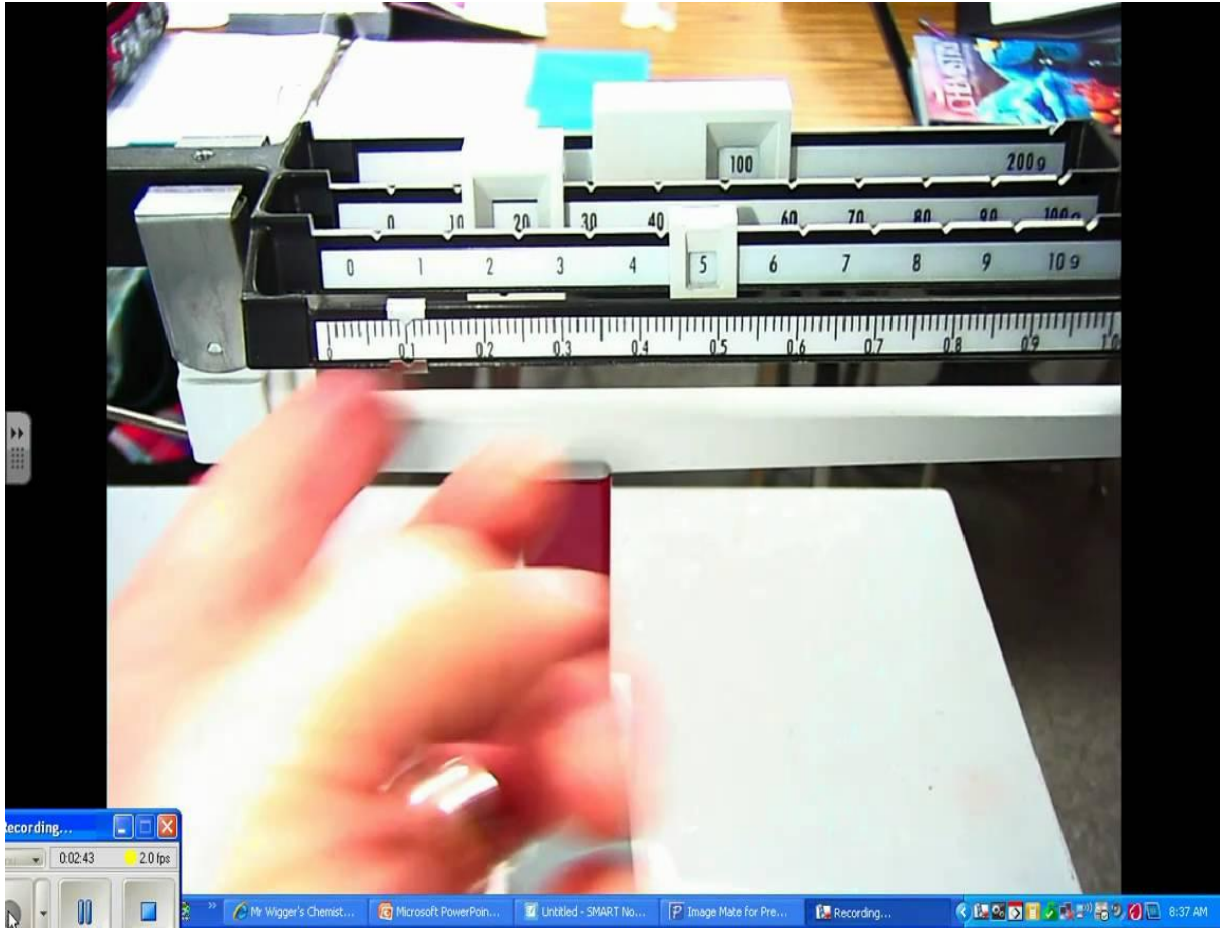
1. How many meters are there in 55cm?
2. If you had 1500 ml of milk, how many liters of milk would this be?
3. How many kilograms would there be in a 250 mg aspirin tablet?
4. If Chicago is 355 km from Galesburg, how many millimeters would that be?
5. If a man weighed 126 kg, how many centigrams would that be?
6. What is the reading on the graduated cylinder pictured to the right?
7. What is the reading on the ruler shown below at point F?



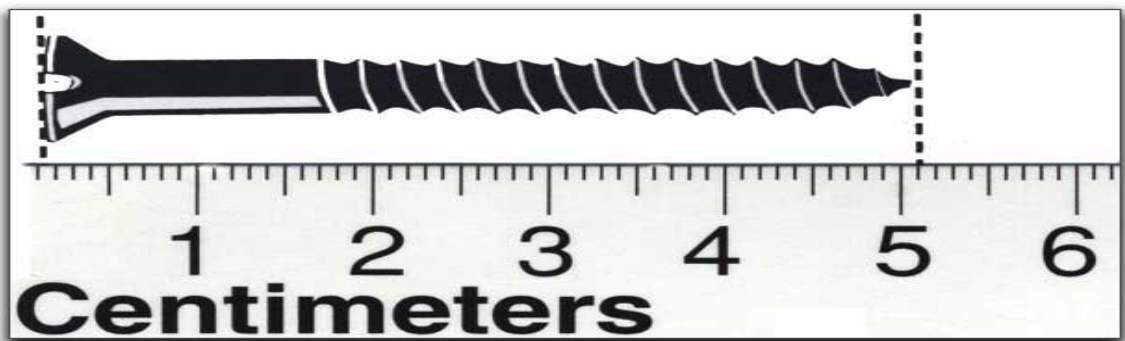
ml



8. What is the reading on the balance pictured below?



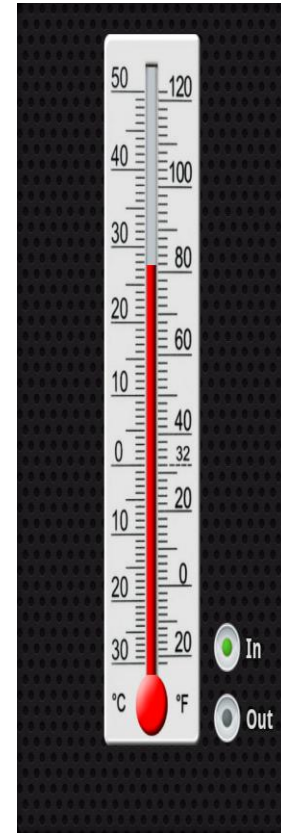
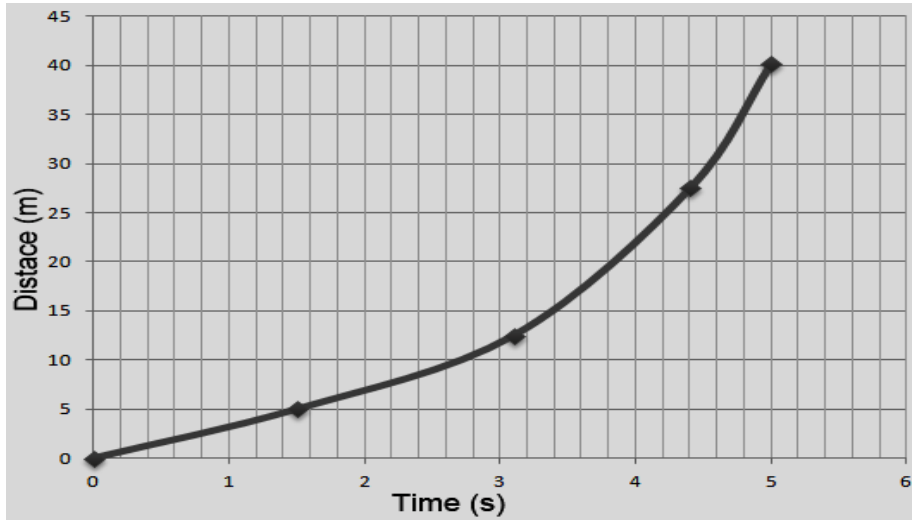
9. What is the length of the screw?



10. What is the temperature on the thermometer in Celsius?

11. What is the independent variable on the graph below?

12. In the graph below, what is the distance travelled in 4.2 s?



13. According to the graph at the right, which substance has the greatest solubility?

14. According to the graph at the right, at what temperature do  $\text{KNO}_3$  and  $\text{NaNO}_3$  have the same solubility?

15. What is the solubility of  $\text{KCl}$  at  $80^\circ\text{C}$ ?

