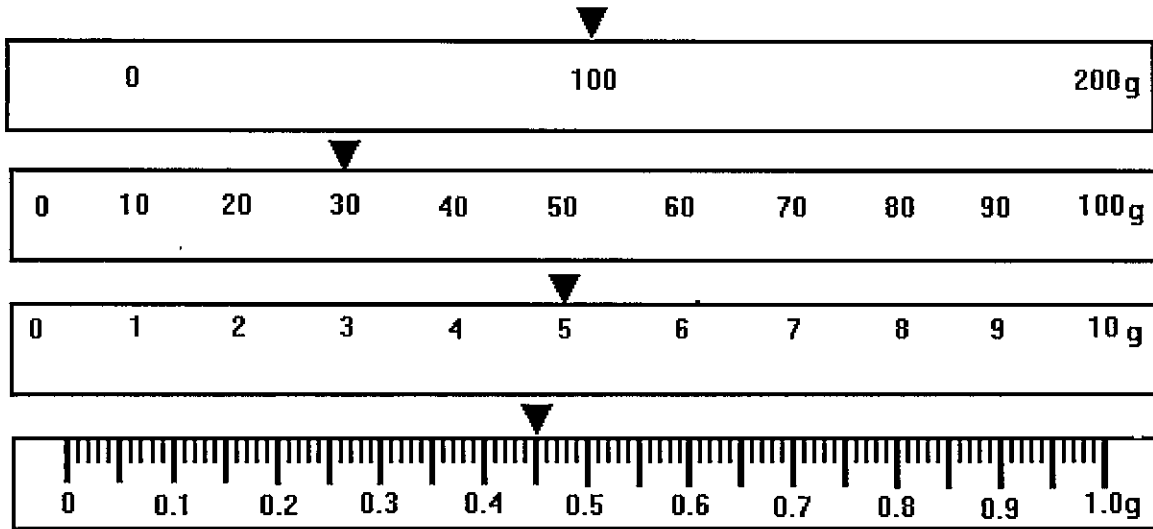


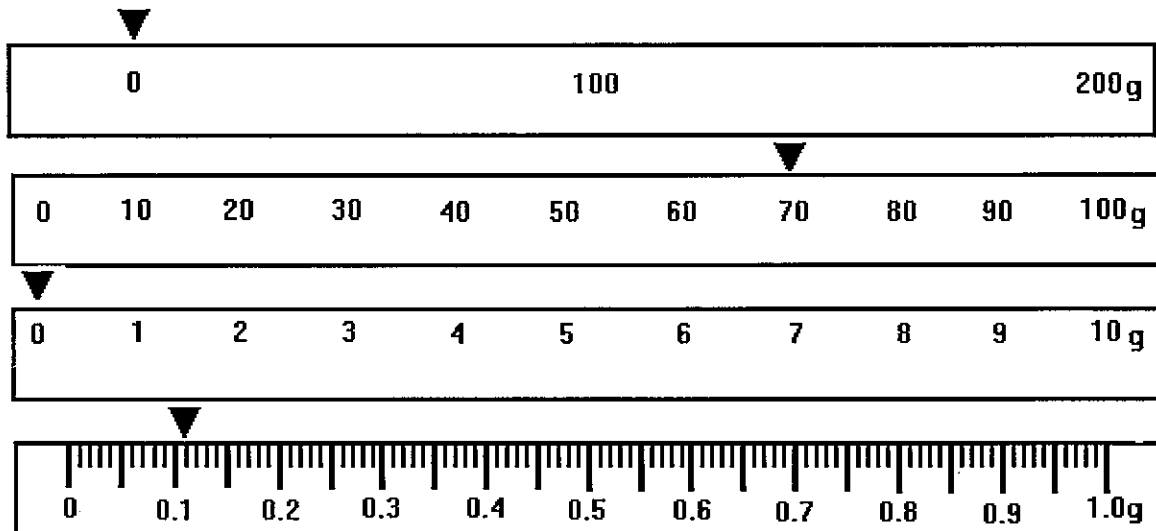
## Making Metric Measurements Worksheet

Calculate the total mass if the riders on a balance are positioned as below.

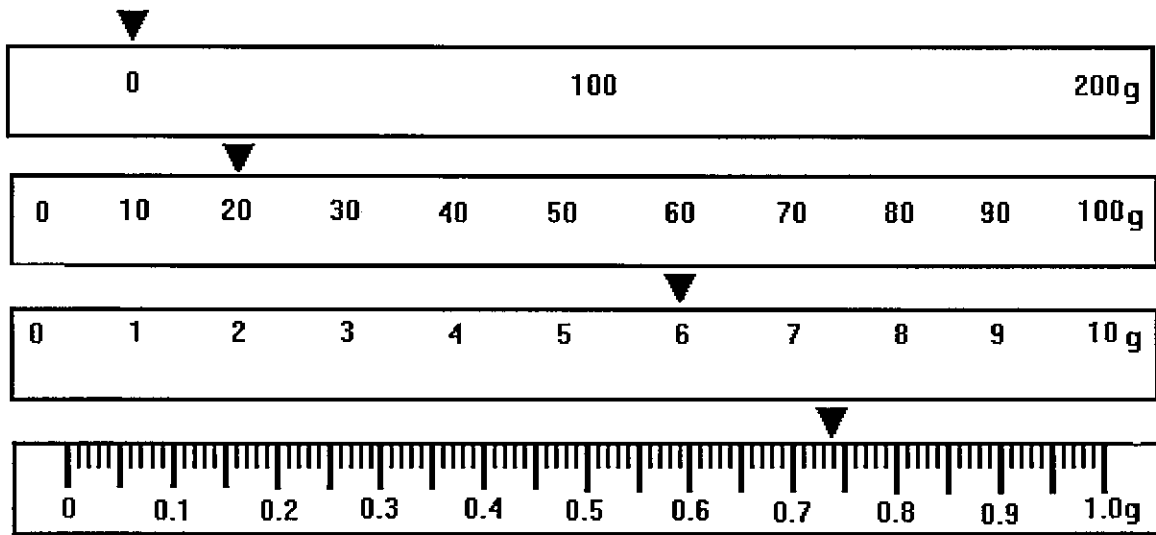
1. \_\_\_\_\_



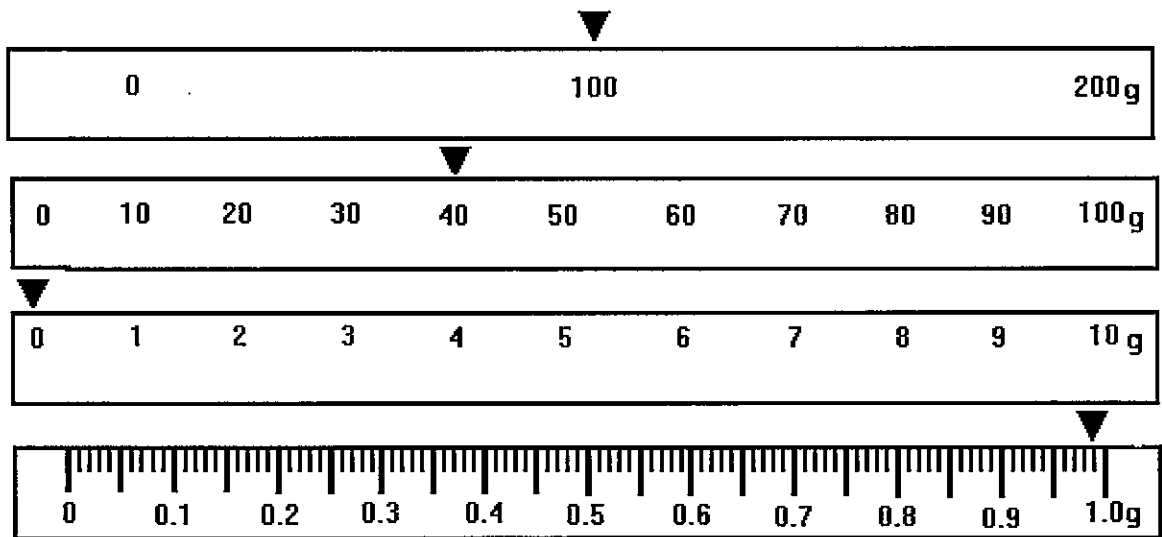
2. \_\_\_\_\_



3. \_\_\_\_\_

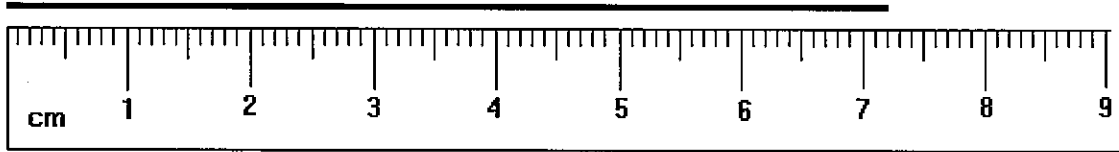


4. \_\_\_\_\_

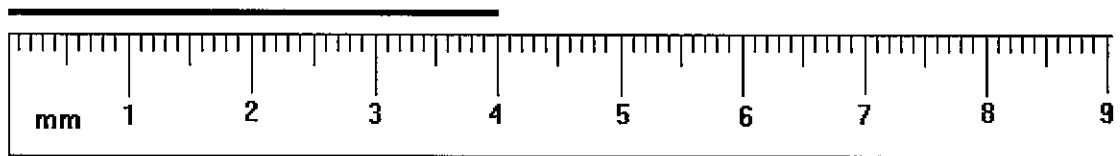


Determine the length of the lines below.  
Be sure to check the scale of each ruler!

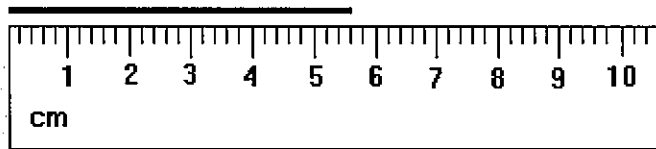
5. \_\_\_\_\_



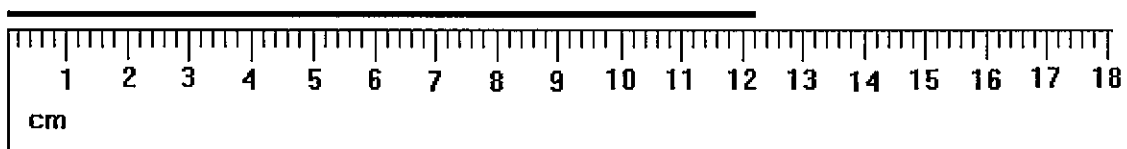
6. \_\_\_\_\_



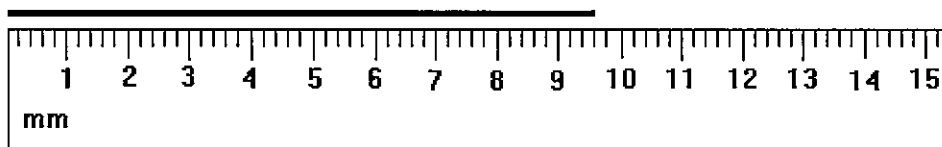
7. \_\_\_\_\_



8. \_\_\_\_\_

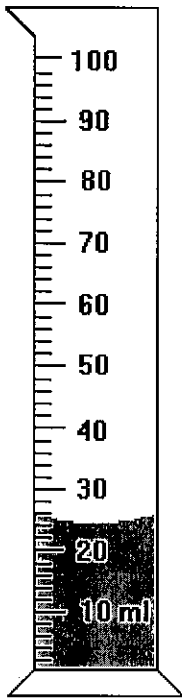


9. \_\_\_\_\_

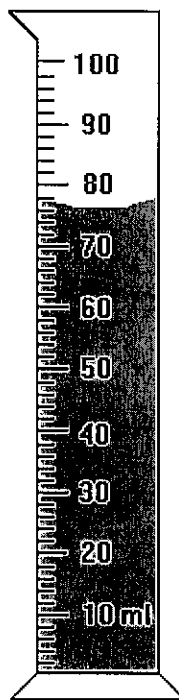


What is the volume of liquid in each of the graduated cylinders below?

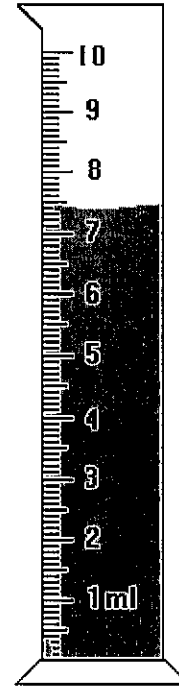
10. \_\_\_\_\_



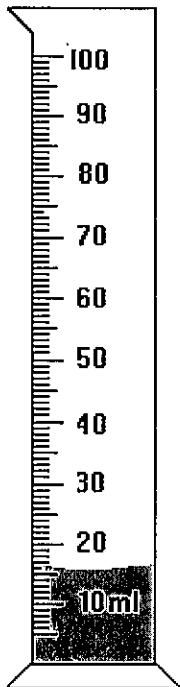
11. \_\_\_\_\_



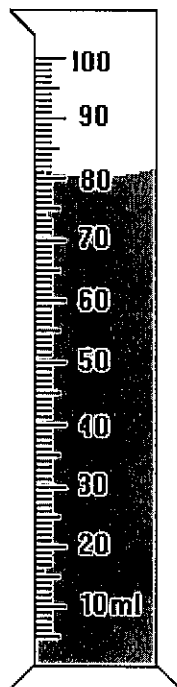
12. \_\_\_\_\_



13. \_\_\_\_\_



14. \_\_\_\_\_



15. \_\_\_\_\_

