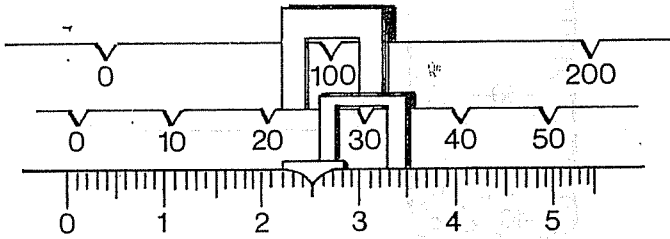


Reading a Triple Beam Balance

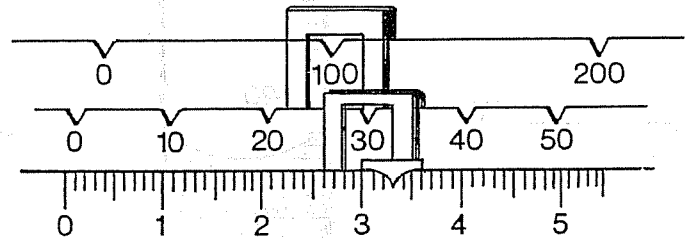
Name _____

To determine the mass or weight of an object using a triple beam balance, find the sum of the masses shown on all the riders.

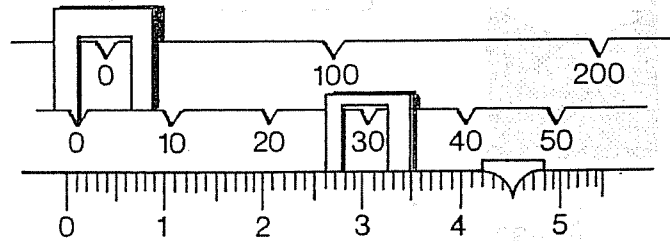
Find the mass indicated on each of the triple beam balances pictured below.



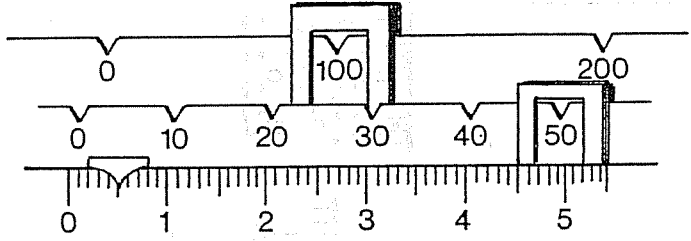
1. _____



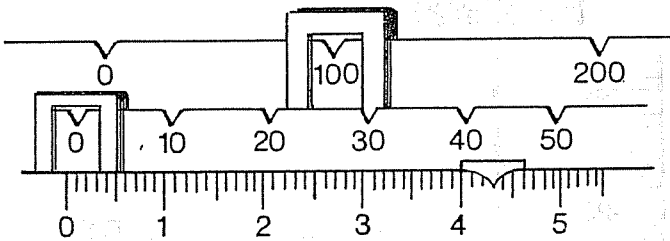
4. _____



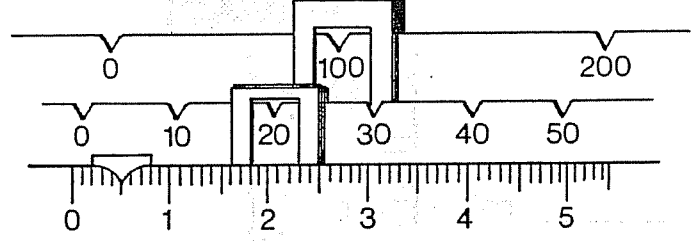
2. _____



5. _____



3. _____



6. _____

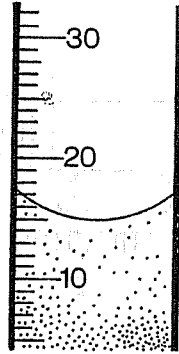
Reading a Graduated Cylinder

Name _____

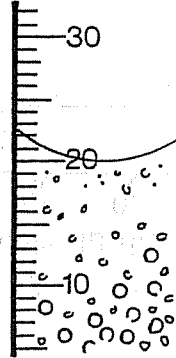
Small quantities of a liquid can be measured using a graduated cylinder. You may notice how the liquid curves up the side of the cylinder. To get an accurate reading, read the measurement at the bottom of the curve, the *meniscus*.

Read the following volumes.

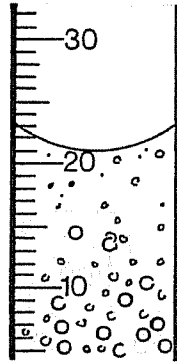
1. _____ ml



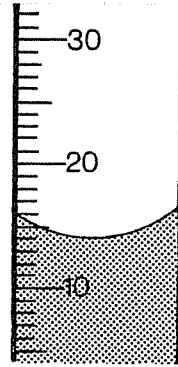
5. _____ ml



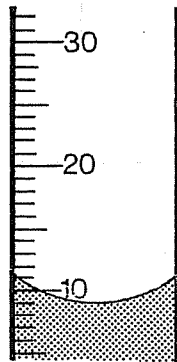
2. _____ ml



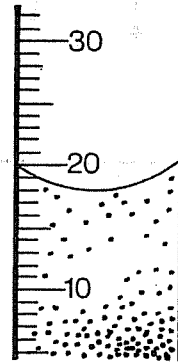
6. _____ ml



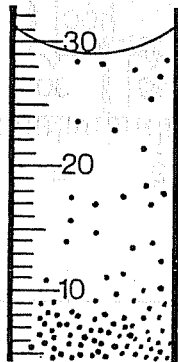
3. _____ ml



7. _____ ml



4. _____ ml



8. _____ ml

