Q1) Fill in the blanks.
   i) The volume per unit mass is known as _________
   ii) Density is directly proportional to _________
   iii) Density is measured by a special instrument known as _________
   iv) 1 gram / cubic centimetre = _________ kg / cubic meter

Q2) Answer the following Questions
   i) Define density and Express it mathematically.
   ii) How density is related to mass and volume of a substance.
   iii) State the relation between S.I unit and C.G.S unit of density.
iv) Name the instrument used for measuring density.