1.R, S and M are partners sharing profits in the ratio of 2/5, 2/5 and 1/5 . M decides to retire from the business and his share taken by R and S in the ratio of 1:2. Calculate the new profit sharing ratio

2.X,Y and Z are partners sharing profit in the ratio ½,3/10 and 1/5. Calcualte the gaining ratio of the remaining partners when Y retires from the firm.

3.A,B and C were partners sharing profit in the ratio of 4:3:2. A retires assuming B and C will share profit in the ratio of 2:1.Determine the gaining ratio.