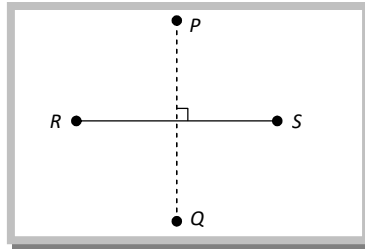


Inverse Points.

(1) **Inverse points with respect to a line:** Two points P and Q are said to be the inverse points with respect to the line RS . If Q is the image of P in RS , i.e., if the line RS is the right bisector of PQ .



(2) **Inverse points with respect to a circle:** If C is the center of the circle and P, Q are the inverse points with respect to the circle then three points C, P, Q are collinear, and also $CP \cdot CQ = r^2$, where r is the radius of the circle.

