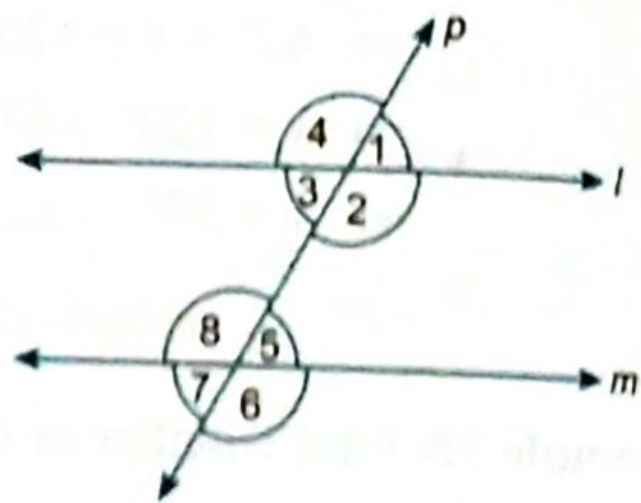


1. In the given figure, $l \parallel m$ and p is the transversal. If $\angle 3 = 55^\circ$, find the measure of all the other angles.



2. Two parallel lines l and m are cut by a transversal p . If the interior angles on the same side of the transversal are $3x^\circ$ and $2x^\circ$, find the measure of these angles.

3. In the given figure, $l \parallel m$ and p is the transversal. If $\angle 1$ and $\angle 2$ are in the ratio $1 : 2$, find the measure of each of the angles.

