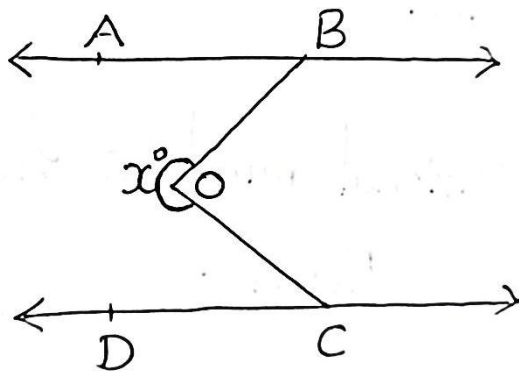


Grade- VIII

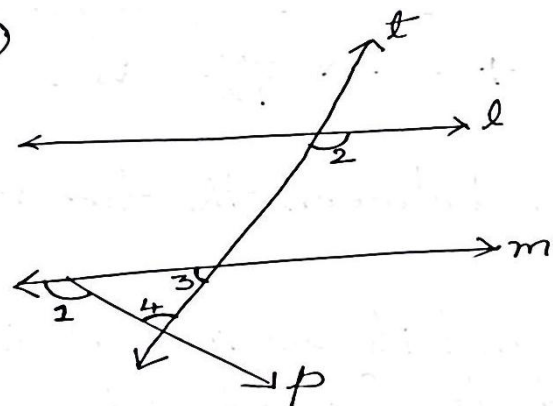
Name of the Student: _____ Grade/Sec: _____ Branch _____

MATHS

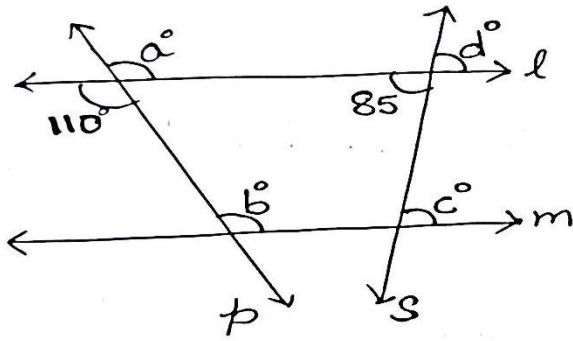
1. Angle which is equal to its complement _____
2. A line which intersects two or more lines at different points is known as _____
3. If two linear angles are in the ratio 3:2 then largest angle is _____
4. If a transversal intersects a pair of parallel lines then _____ and _____ angle are equal
5. If supplement of angle is 65° . Then its compliment is _____
6. $\angle AOB = x + 20^\circ$,
 $\angle AOC = 2x + 30^\circ$,
 $\angle COD = 4x^\circ$, on \overleftrightarrow{AOD} find
 $\angle AOB, \angle BOC, \angle COD$
7. In figure $AB \parallel CD$, find x°



8. In figure, $l \parallel m$, $\angle 1 = 120^\circ$
 $\angle 2 = 100^\circ$, find $\angle 3$ and $\angle 4$



9. In figure , find $l \parallel m$, find values of a,b,c,d with reasons



10. In figure show that $AB \parallel EF$

