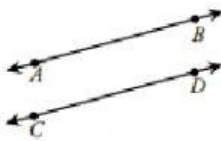


Subject	Mathematics	Date	-02-2022	Roll No.	
Name				Grade/Section	3 _____

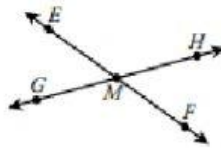
Parallel, Intersecting, and Perpendicular

Parallel Lines



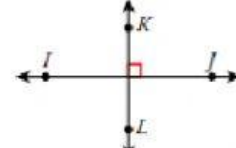
$\overleftrightarrow{AB}$ and $\overleftrightarrow{CD}$ are **parallel lines**.
They never cross, even if they are extended.

Intersecting Lines



$\overleftrightarrow{EF}$ and $\overleftrightarrow{GH}$ are **intersecting lines**.
They cross each other at point M .

Perpendicular Lines



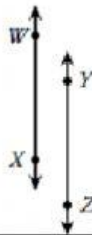
$\overleftrightarrow{IJ}$ and $\overleftrightarrow{KL}$ are **perpendicular lines**.
They form right angles where they cross.

Write **parallel** or **not parallel** for each.

1.



2.

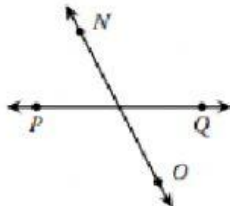


3.

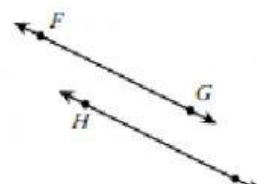


Write **parallel**, **intersecting**, or **perpendicular** for each.

4.



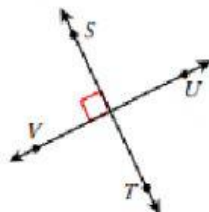
5.



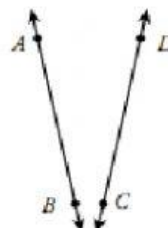
6.



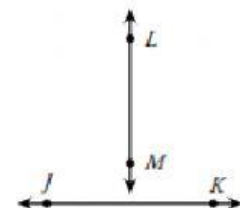
7.



8.

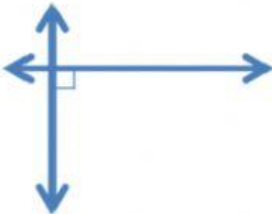
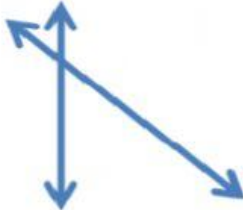
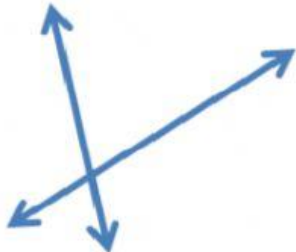
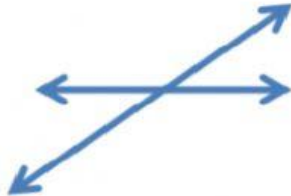


9.



A.

Write "parallel", "perpendicular" or "intersecting" below each pair of lines.

 1.	 2.	 3.
 4.	 5.	 6.

B.

Name the triangles:

