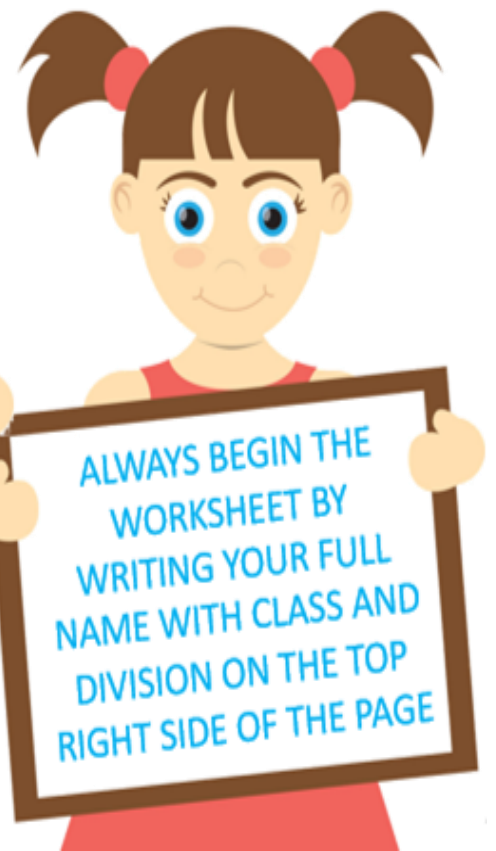MERUVAMBAYI M UP SCHOOL

WORKSHEET – MATHEMATICS

CLASS : VII

DATE : 25/07/2020

GOOD MORNING KIDS...

WELCOME TO THE WORLD OF MATHEMATICS

KEEP A SEPARATE NOTEBOOK AND PEN WITH YOU FOR MATHS

ALWAYS BEGIN THE WORKSHEET BY WRITING YOUR FULL NAME WITH CLASS AND DIVISION ON THE TOP RIGHT SIDE OF THE PAGE
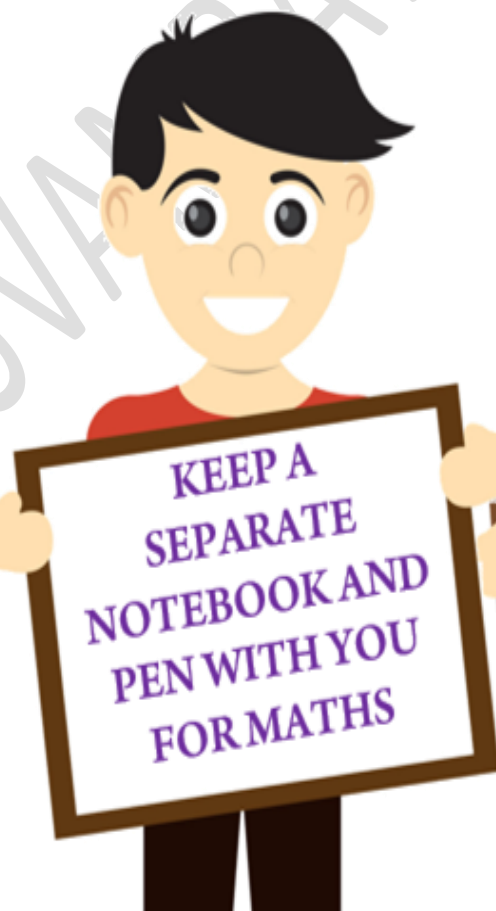
ACTIVITY 1

In the figure below, the pair of parallel lines and the cutting lines are named. The measure of one angle is also given. Complete the table below by writing the names and measures of all pairs of corresponding angles.
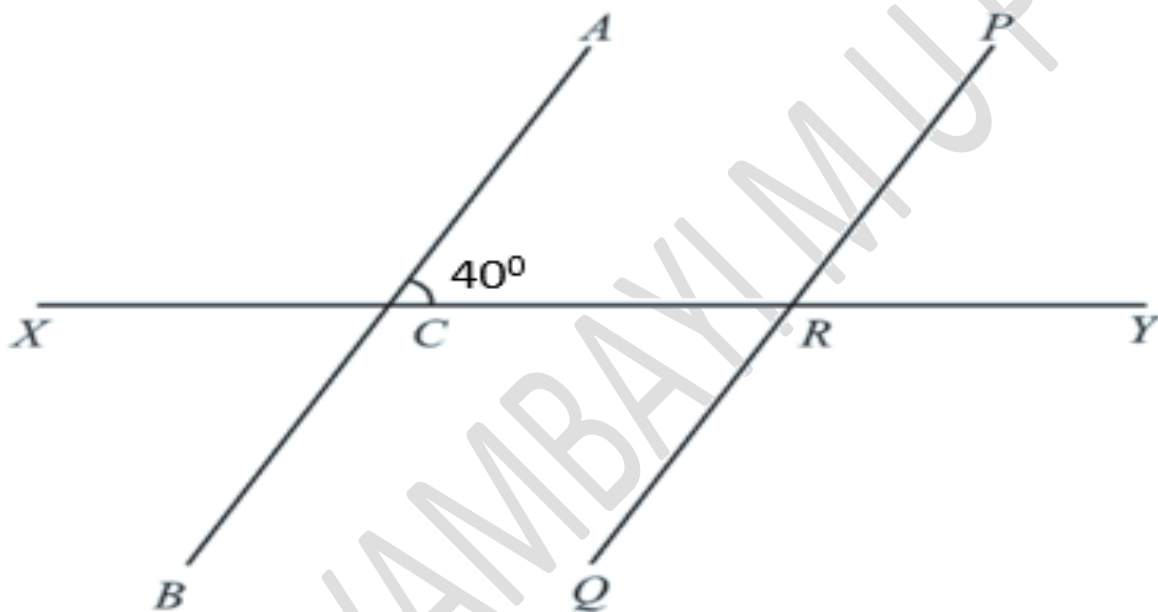
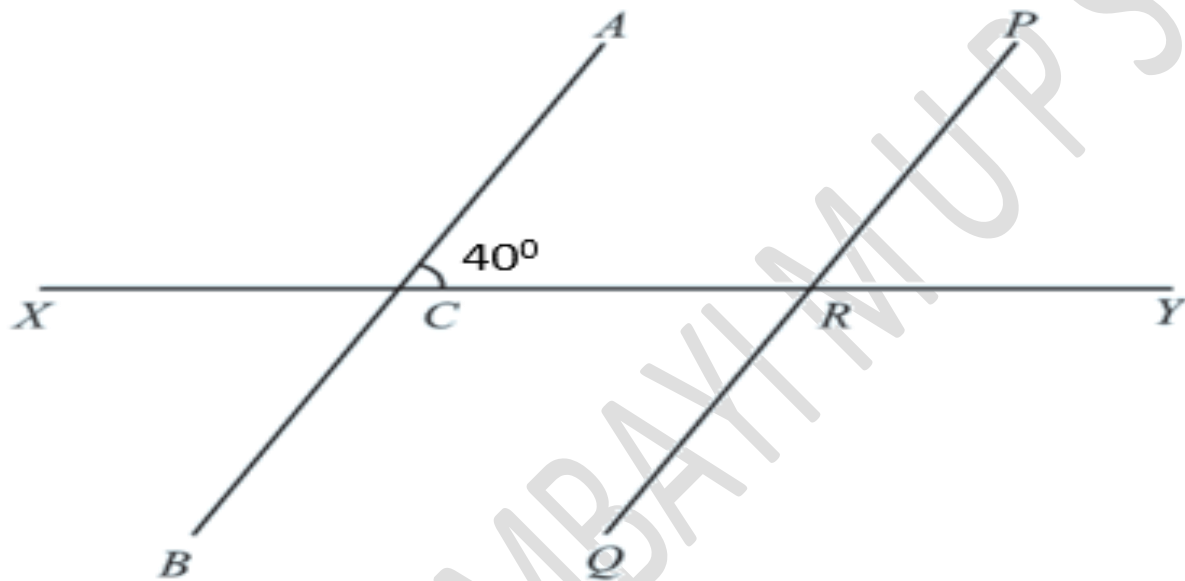| Corresponding angles	
Names	**Measure**
$\angle ACY$, $\angle PRY$	40^0

ACTIVITY 2

In the figure below, the pair of parallel lines and the cutting lines are named. The measure of one angle is also given. Complete the table below by writing the names and measures of all pairs of alternate angles.

Alternate angles	
Names	**Measure**
∠ACY, ∠QRX	40⁰

ACTIVITY 3

Draw a line AB and a line CD parallel to it. Draw a line EF cutting across these lines at the points M and N. Measure and write down the pairs of corresponding angles and alternate angles.

E

A   B

C   D

F
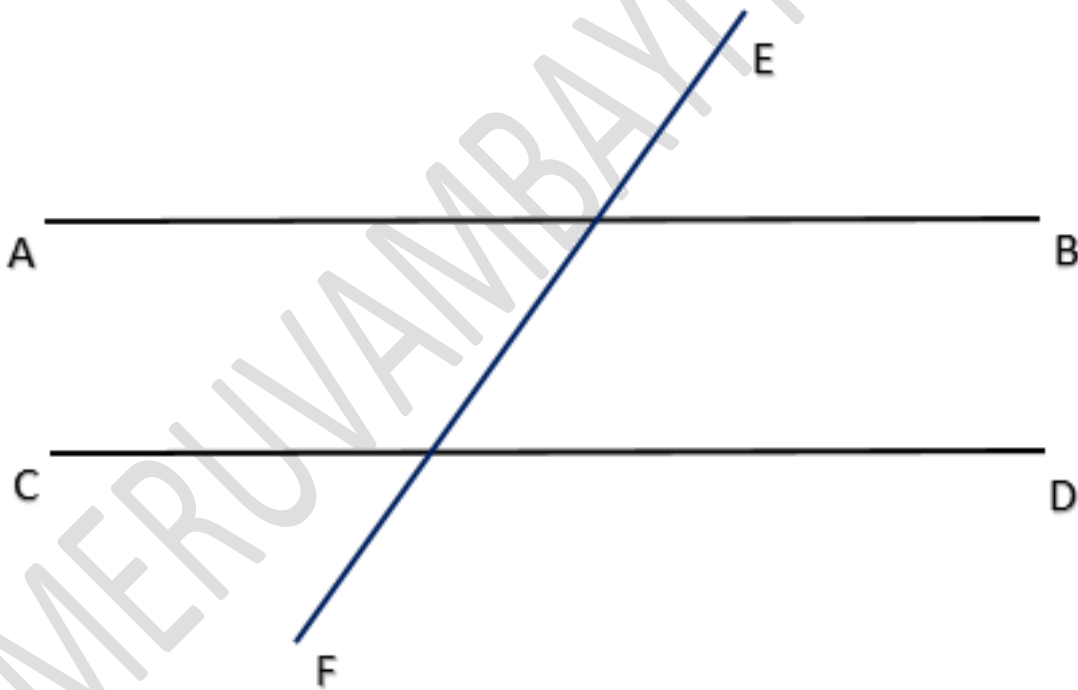
Enjoy the worksheet dears…

Do all the activities in your math note book…

Send all the activities to your teacher…..

All the Best