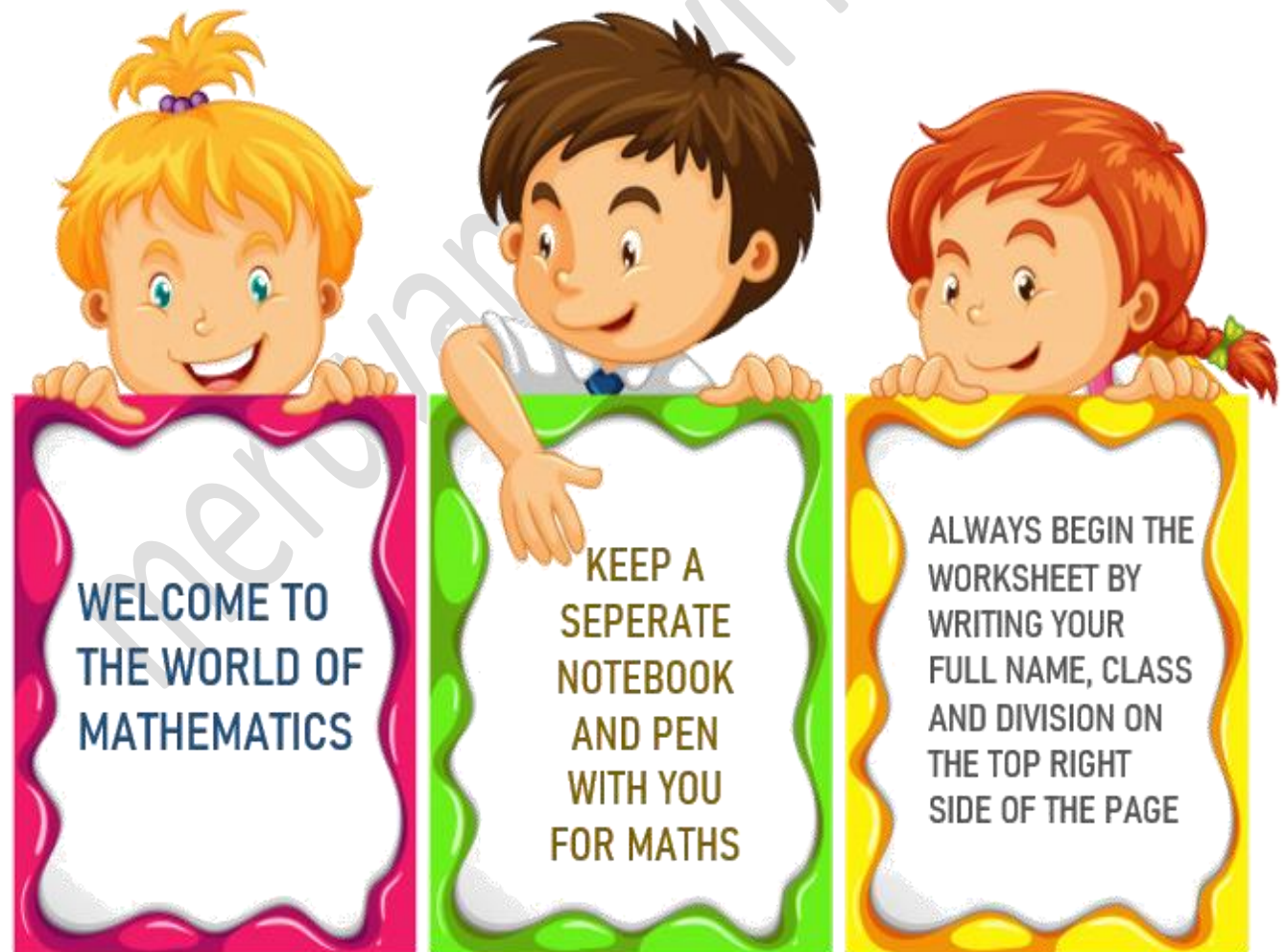


MATH

The word 'MATH' is written in large, blue, 3D block letters. Five cartoon children are interacting with the letters: one boy is on top of the 'M', one boy is on top of the 'A', one girl is on top of the 'T', one boy is on top of the 'H', and one girl is on top of the 'M'. A boy is also standing to the left of the 'M' holding a yellow book, and a girl is standing to the right of the 'H' holding a red book.



GOOD MORNING KIDS....



**WELCOME TO
THE WORLD OF
MATHEMATICS**

**KEEP A
SEPERATE
NOTEBOOK
AND PEN
WITH YOU
FOR MATHS**

**ALWAYS BEGIN THE
WORKSHEET BY
WRITING YOUR
FULL NAME, CLASS
AND DIVISION ON
THE TOP RIGHT
SIDE OF THE PAGE**

Watch the online class regularly and note down the points which are discussed there. Those who did not watch the online classes the link is given below.

Class 1: parallel lines

https://www.youtube.com/watch?v=1M3S_ib6I2k

Class 2: parallel lines

https://www.youtube.com/watch?v=2ZOeBByJ_CC

Class 3: parallel lines

https://www.youtube.com/watch?v=Prq_XQI0pdY&t=247s

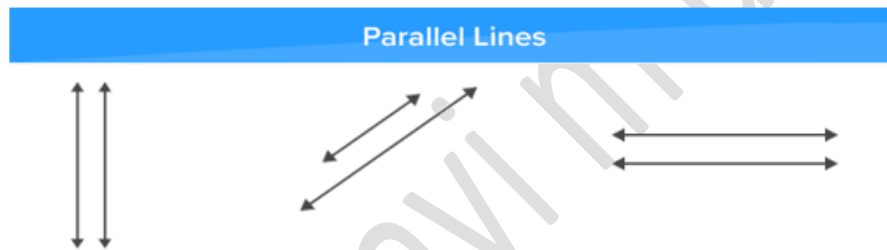
Class 4: parallel lines

<https://www.youtube.com/watch?v=Hf5kNu1HhTI>



Points to be remember.....

- * Line which are at the same distance everywhere, and do not meet anywhere, are called parallel lines



- * A quadrilateral with opposite sides parallel, is called a parallelogram. In a parallelogram, both sides are parallel and equal.



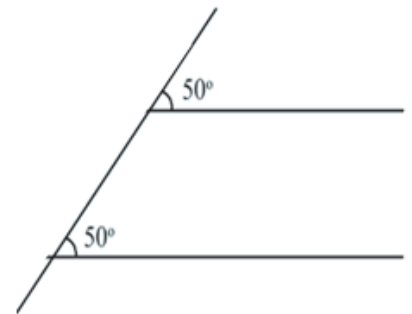
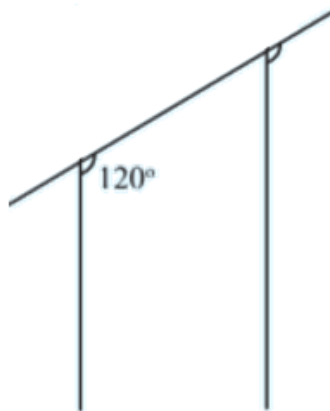
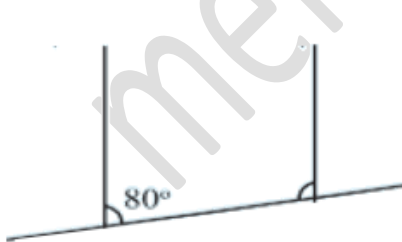
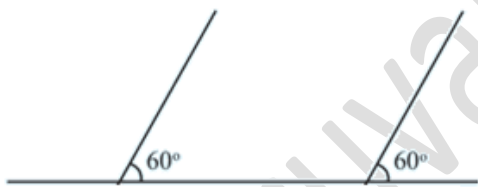
- * Parallel lines should have the same slant with any other line.



ACTIVITY 1

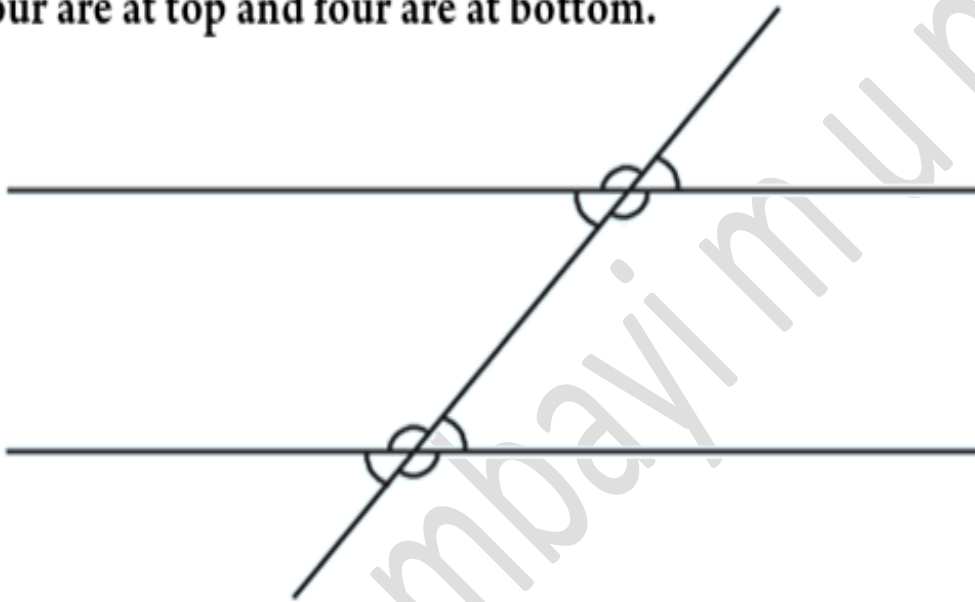
We all are familiar with linear pair. Sum of measures of angles of a linear pair is 180° .

Observe the figures given below and find out the measures of all angles.

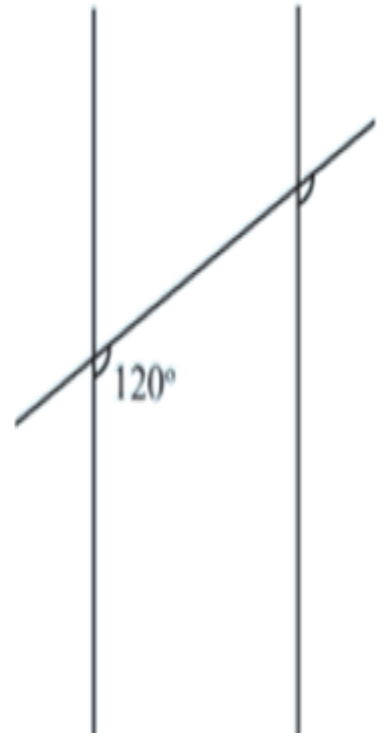
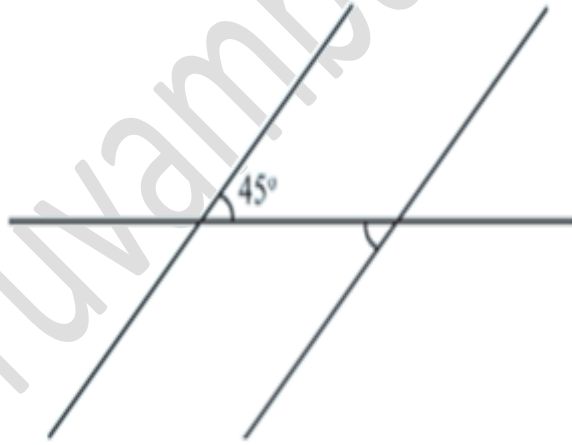
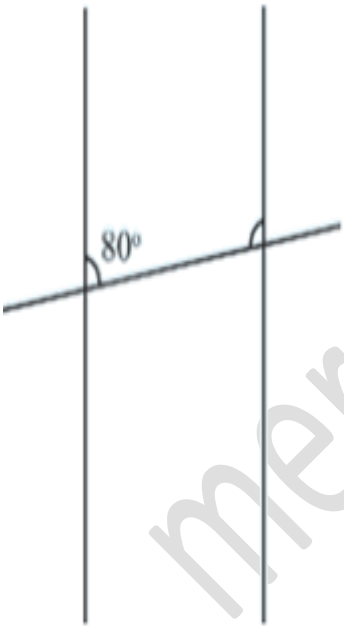
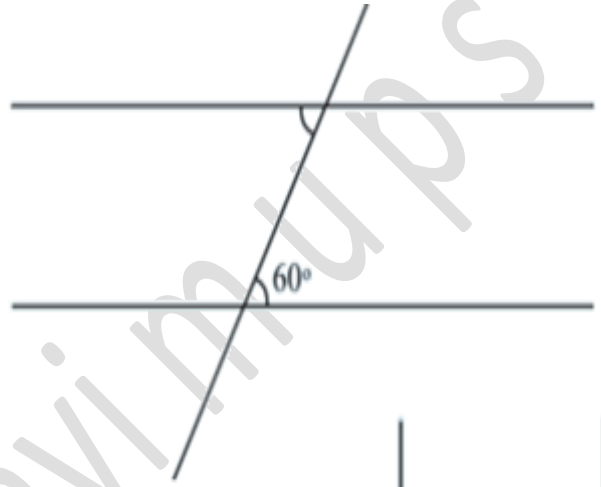
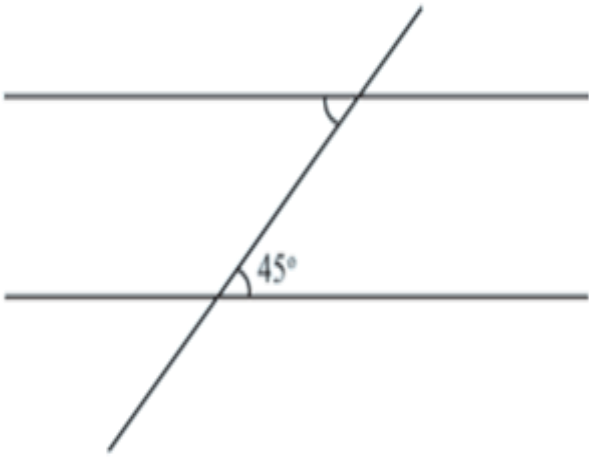


ACTIVITY 2

- * When a line cut across a pair of parallel lines, eight angles are formed, four are at top and four are at bottom.

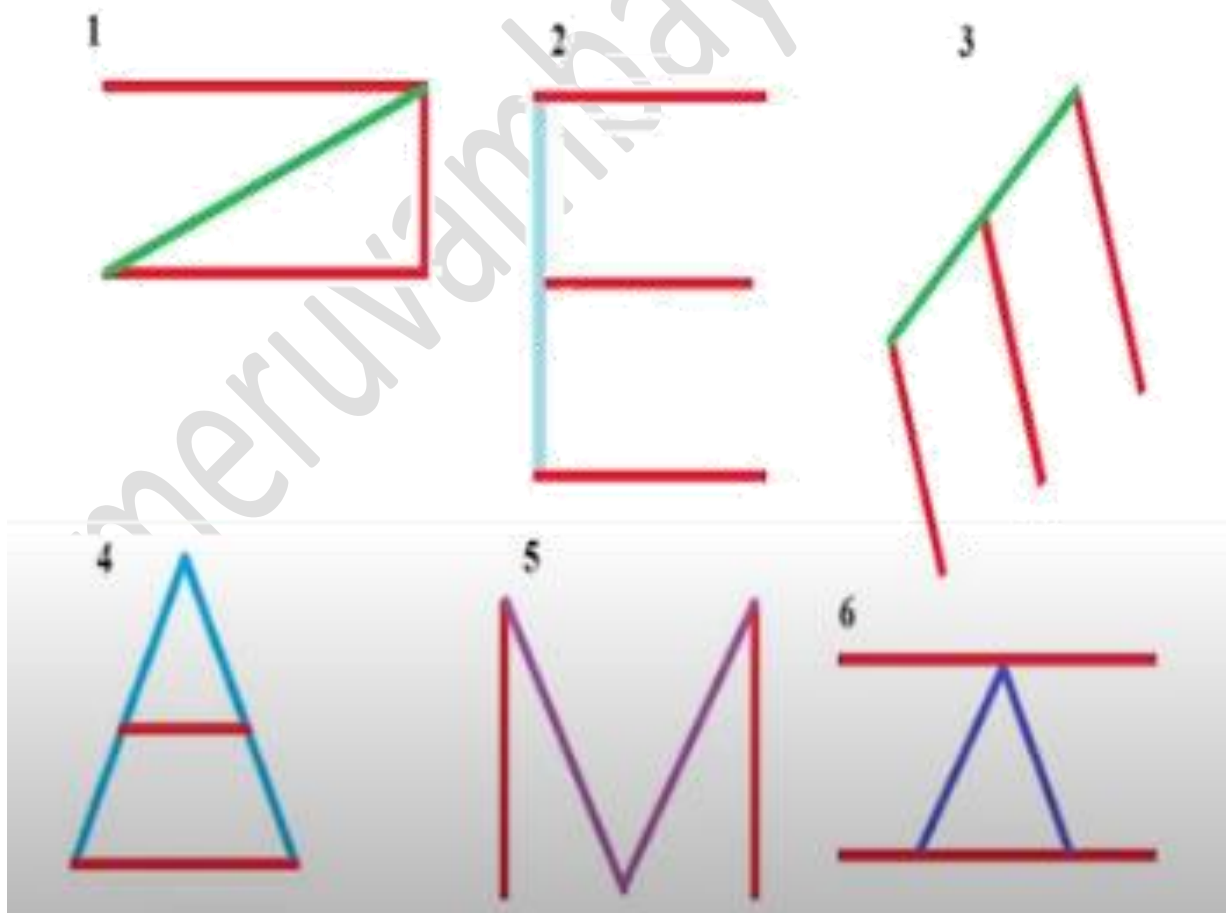


In the figures below, there is a pair of parallel lines and a third line cutting across them. In each figure, the measure of one angle is given and another one is marked. Find out its measure.



ACTIVITY 3

Copy the figures given below to your notebook, measure any one of the angle and find the rest of the angles. Color the pair of angles which have the same measurements.



Enjoy the worksheet dears...

*Do all the activities in your math note
book...*

Send all the activities to your teacher.....

*All
the
Best*