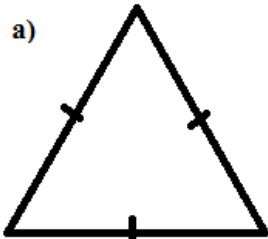
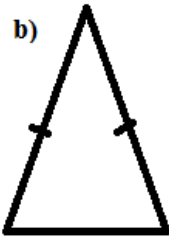
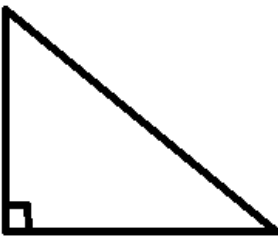
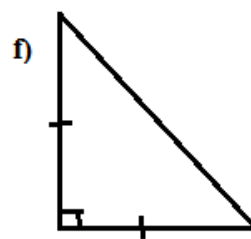
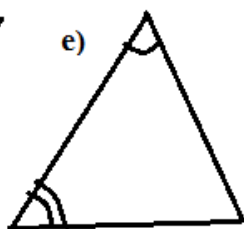
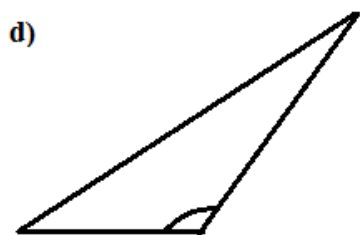


New Era High School, Panchgani

Assignment 3

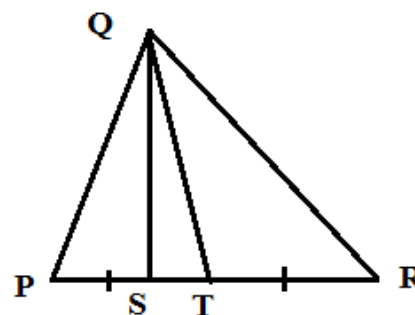
Class VII

Subject	Mathematics
CHAPTER	Triangles and its Properties
TIMELINE	3 rd Week (11 th May to 16 th May)
Topics	<ul style="list-style-type: none">• Recall – properties of triangle, types of triangle.• Median and altitude• Exterior angle of a Triangle and its Properties• Angle Sum Property
Activity	Activity Follow the steps given for the activity on page no 119 of text book
Moral Value	Three angles were apart from each other but when brought together combine to form one arbitrary value. When we come together it helps us to achieve the desired result.
Submission	Students should solve the Assignment on a paper and submit its scanned copy by 16 th May 2020. For any queries, you may contact me on sanket.dhoke@nehs.in The hard copy to be submitted as and when you report to the school. Please note the above activities are part of your internal assessment and it is mandatory.
Resource	Class VII text book of Mathematic by N.C.E.R.T To download the textbook click the link given below http://ncert.nic.in/textbook/textbook.htm?femh1=0-14
Questions	<ol style="list-style-type: none">1. Draw any triangle ABC and name the following<ol style="list-style-type: none">a) Sides of the triangleb) Angles of the triangle.2. Name the type of triangle for the following<ol style="list-style-type: none">a) b) c) 

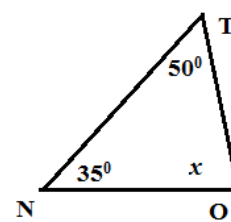
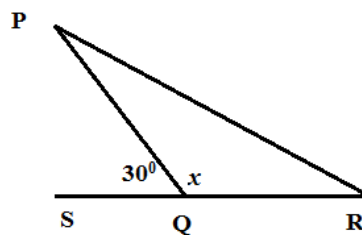
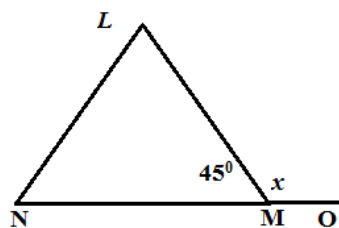


3. Observe the figure given alongside and name the following

- Three angles of triangle QTR
- Side of triangle QPT
- Median
- Altitude
- Exterior angle of triangle QTP



4. Find x in the following cases.



Subject Teacher: Mr. Sanket Dhoke
