**MATHEMATICS PROJECT 1ST TERM 2015-2016**

**CLASS: 7**

**TOPIC: CONSTRUCTION OF TRIANGLES**

**OBJECTIVE:** To identify a rule about the triangles from the triangles so constructed.

**PRE-ACQUIRED KNOWLEDGE:** The students are expected to generally define and thus construct a triangle. Hence, they should be able to construct the triangle from the data so given.

**PREPARATION:**

Construct the triangles as per the data given:

|  |  |
| --- | --- |
| Name of the triangle | To construct the triangle with the data so given |
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**PRESENTATION:**

Measure all the sides and angles of the above triangles and represent in a tabular form and in ascending order.

DID YOU NOTICE SOME RELATIONS OR SIMILARITY IN ALL THE DATAS?

**FIND A RULE ABOUT THE TRIANGLES FROM THE ABOVE OBSERVATIONS.**