

HARTMANN COLLEGE, BAREILLY

Holiday Homework (2016-17)

CLASS: IX

MATEHMATICS

PROJECT

Project 1:

Design a mathematical newspaper (size 10" x 14") which includes interesting, entertaining, knowledge oriented questions, puzzles, riddles, crosswords, poems, articles, reports, pictures and designs etc. Also, give the appropriate name for the newspaper (minimum of 4 pages).

Project 2:

Make a model on any one of the following:

- (a) Algebraic Identity : $(a + b + c)^2$
- (b) Degree Measure Theorem
- (c) Algebraic Identity : $(a + b)^3$
- (d) Angles in the same segment are equal
- (e) Mid – point theorem