

# *Doon Public School*

A Senior Secondary School  
Sector- 21, Panchkula. Ph: 0172- 2590514

**Assignment-**

**Subject: Mathematics**

**Class: X**

**Date: 21-08-2018**

**Factorise:**

**1. State and prove**

- (a) BPT
- (b) Converse of BPT
- (c) Area theorem
- (d) Pythagoras theorem
- (e) Converse of Pythagoras theorem