**The City School**

North Nazimabad Boys Campus

**Grade 09**

**Mr Mohsin Zaki**

**Subject: Mathematics
Date: 23-09-2016**

Q1: Find unknown side of the triangle given:

  

Q2 : A ladder 5.8 m long stands on level ground and its top just reaches the top of a wall 4.1 m high. How far is the foot of the ladder from the wall?

Q3: The length of the diagonal of a rectangular board is 61 m and the length of one side is 60 m.  Find:

a.  the width of the board
b.  area of the board

Q4: Find the total area of A and B:

