NOTE: The letters X and Y in each value should be replaced by the last 2 digits of your roll number. (Eg: 2019A1PS0052U – 10Y mm should be 102 mm and 1Xmm should be 15mm)  
  
1. Draw the development of a square pyramid with base side 60mm and height 122mm which stands vertically on its base on the ground with one edge of the base making an angle of 45 degrees to V.P. The lateral surface is to be opened from the extreme right corner in CW direction. (3rd quadrant)  
  
2. A hexagonal prism, base 90 mm side and axis 172 mm long, has its base on the ground with one face parallel to V.P. Draw the development of lateral surface such that the surface is opened from the extreme left corner and in CCW direction. (3rd quadrant)  
  
NOTE: All the points must be named using Capital letters in the Development part. For views you must use small letters.