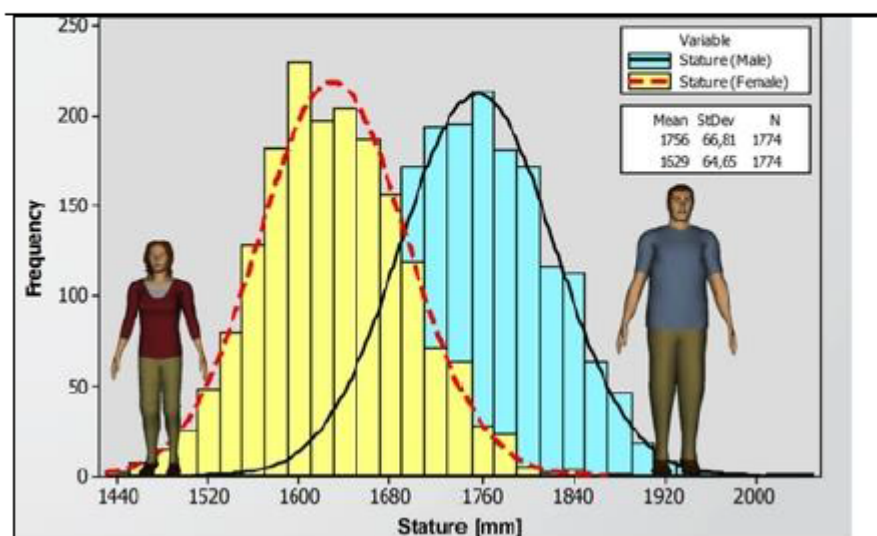1.

Identify the anthropometry data used for designing the
dimensions A, B, C, D & E. State the name of the measuring
device for measuring each anthropometry data corresponding
to each dimension. State whether 95th percentile data or 5th
percentile data is used for designing each dimension.

2.

Refering to the curves given below, answer the following:
   i)   What is the use of these curves?
   ii) Calculate the stature of 5th, 50th and 95th percentile
        males and females.

3.

Discuss the significance of the preferred and most preferrred work areas shown in figure for a sitting operator. Give a list of controls/items placed in these two areas (i) in an automobile and (ii) in a computer workstation