Hello this is a short video for dimensioning the two dimensional sketch.

 There is a certain way we must do this. We must represent some lengths, heights and diameters. Here we have our block and our sketch with two views.

 The overall length is one hundred and eighty. Underneath we can do two small lines, draw a straight line with sharp arrows on the end and above the line we write one hundred and eighty. Then this thickness here, the same idea, written above the line. Then if we want to do some of the depths, one hundred and ten here which has to be written from the right hand side, always written above the line, with no gap left here. That is for linear dimensioning. Now for diameter, we have a diameter thirty hole, we come off with the diameter symbol and thirty written beside it.

Thank you for listening.