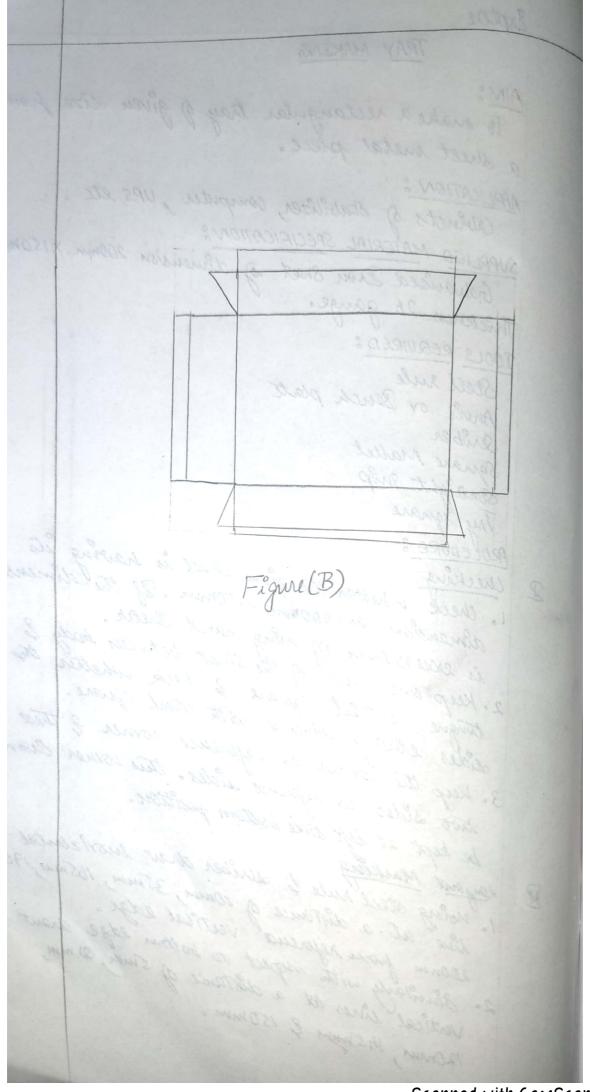


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Expto1 TRAY MAKZNG To make a rectangular tray of given size from AIM: a sheet metal piece. Cabinets of stabilizer, computer, UPS etc. APPLICATION : Rahranised Zion snort of dimension 200mm x150mm, SUPPLIED MATERIAL SPECIFICATION: Thickness 26 gange. TOOLS REQUIRED: Stell rule Anvil or Bench plate Scriber Square Mallet Straight snop Vry square 1. Check whether the given meet is having its armension as 200 mm x 150 mm. 29 the dimension PROLEDURE: 2 Checking is excess trim of using hand hear. 2. Keep one comer of the sheet between body & tongue I stell square & check whether the sibles exactly coincide with steel square. 3. Reep the corner as reference corner & these two sides as reference sides. This corner should be kept at left orde bottom position. using steel rule & scriber draw enovizantal live at a distance of comm, 35mm, 165mm, 190nm, 200nm from reference vertital edge. Layout Marketing 2. Shurlarly with respect so bottom edge draw a vertical unes at a distance of sum, somm, 120mm, 145mm & 150mm.



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1. To remove portson A cut along the direction 11 Shearing 2. Brentore portion B ent avong the direction Onown. Use hand groves to temore the 1. Keep the pattern over square stake such that cut portion. the inner tim of hem portion I exactly wincide 12 Folding 2. Fold this portion 90° downwards with the help 3. remove the sheet, make purther 90° fold over the portion 2 so that it form a ham along edgl. 4. Place the Orset over the stake such that the line 1-2 windles with the stake edge. J. Bend the portion C, 90° downwards using wallet &. 6. Similarly bend portions 9, E and F in the same order. 1. The miomplete tray is having your comers. Keep one winer in augn with the corner of stake. V Lorking & Seaning using mallet fold porgection (mangle in Shape) 90° towards the tray . Repeat this & Tep for all 2. Fold the remaining portion & & H 1809 outnards using stake and mallet to look the folds. 3. check the dimensions. Thus the required Rectangular may is made out Result: of the given sheet metal piece.