H.W. 1

FUNDAMENTAL OF ENGINEERING

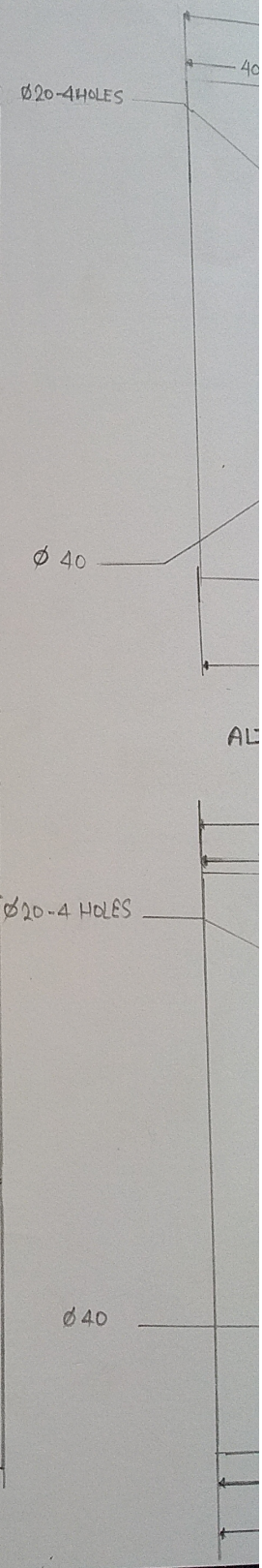
1- LINE STYLES OR TYPE

LINES	PENCILS
INITIAL WORK AND CONSTRUCTION LINES OUTLINES DOTTED LINES, SECTION-PLANE LINE	H
DIMENSION LINES, ARROWHEADS	2H
CENTRE LINES, SECTION LINES	3H or 4H

LINE	DESCRIPTION	GENERAL APPLICATION
A	COUNTINOUS THICK	VISIBLE OUTLINES VISIBLE OUTLINES
B	CONTINUOUS THIN STRAIGT OR CURVED	IMAGINARY LINES OF INTERSECTION DIMENSION LINES PROJECTION LINES LEADER LINES HATCHING OUTLINES OF REVOLVED SECTION IN PLACE SHORT CENTRE LINES
C	CONTINUOUS THIN FREEHAND	LIMIT OF PARTIAL OR INTERRUPTED VIEWS AND SECTION IF THE LIMIT IS NOT A CHAIN THIN LINE
D	CONTINUOUS THIN STRAIGHT WITH ZIG-ZAG	LONG-BREAK LINE
E	DASHED THICK	HIDDEN OUTLINES HIDDEN EDGES
F	DASHED THIN	HIDDEN OUTLINES HIDDEN EDGES
G	CHAIN THIN	CENTRE LINE LINE OF SYMMETRY TRAJECTORIES
H	CHAIN THIN THICK AT ENDS AND CHANGES OF DIRECTION	CUTTING PLANES
I	CHAIN THICK	INDICATION OF LINE OR SURFACE TO WHICH A SPECIAL REQUIREMENT APPLIES
J	CHAIN THIN DOUBLE-DASHED	OUTLINES OF ADJACENT PART ALTERNATIVE AND EXTREME POSITIONS OF MOVABLE PART CENTROIDAL LINES INITIAL OUTLINES PRIOR TO FORMING PARTS SITUATED IN FORNT OF THE CUTTING PLANE

2- METHODS OF INDICATI

UNIDIRECTIONAL ME



H.W. 1

FUNDAMENTAL OF ENGINEERING DRAWI

1- LINE STYLES OR TYPE

LINES	PENCILS
INITIAL WORK AND CONSTRUCTION LINES	H
OUTLINES DOTTED LINES, SECTION-PLANE LINE	
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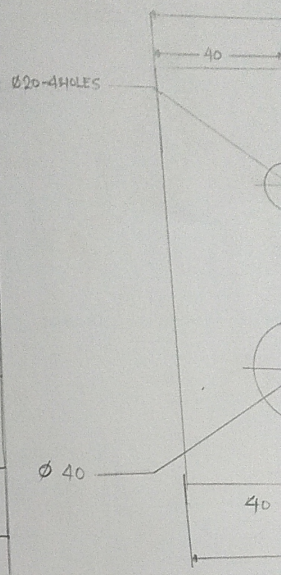
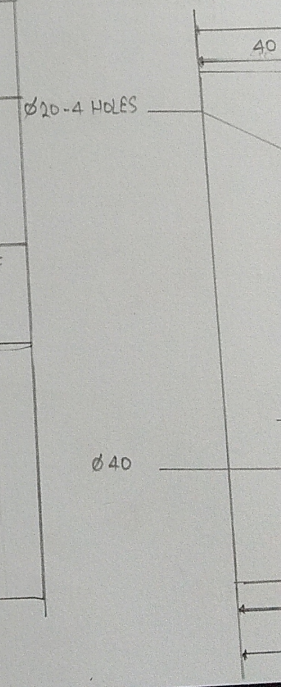
J	CHAIN THIN DOUBLE-DASHED	OUTLINES OF ADJACENT PART ALTERNATIVE AND EXTREME POSITIONS OF MOVABLE PART CENTROIDAL LINES INITIAL OUTLINES PRIOR TO FORMING PARTS SITUATED IN FORNT OF THE CUTTING PLANE

2- METHODS OF INDICATING DI

UNIDIRECTIONAL METHOD OF



ALIGN

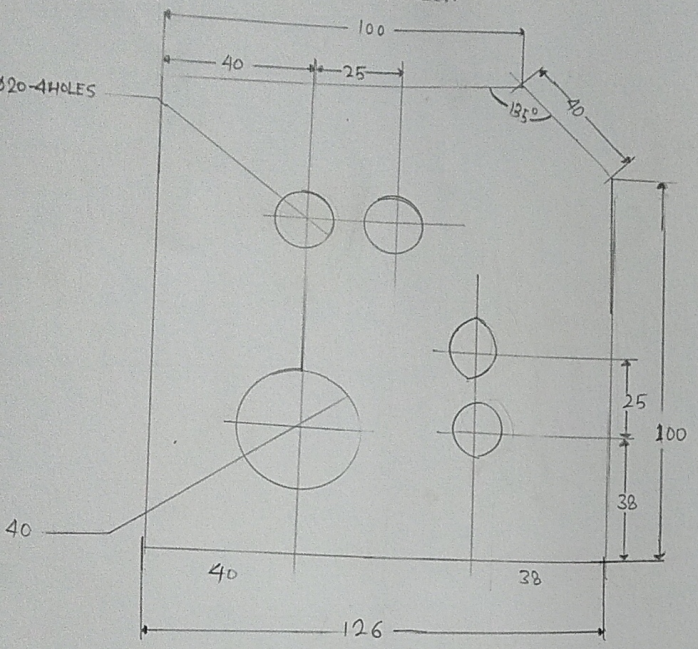


H.W. 1

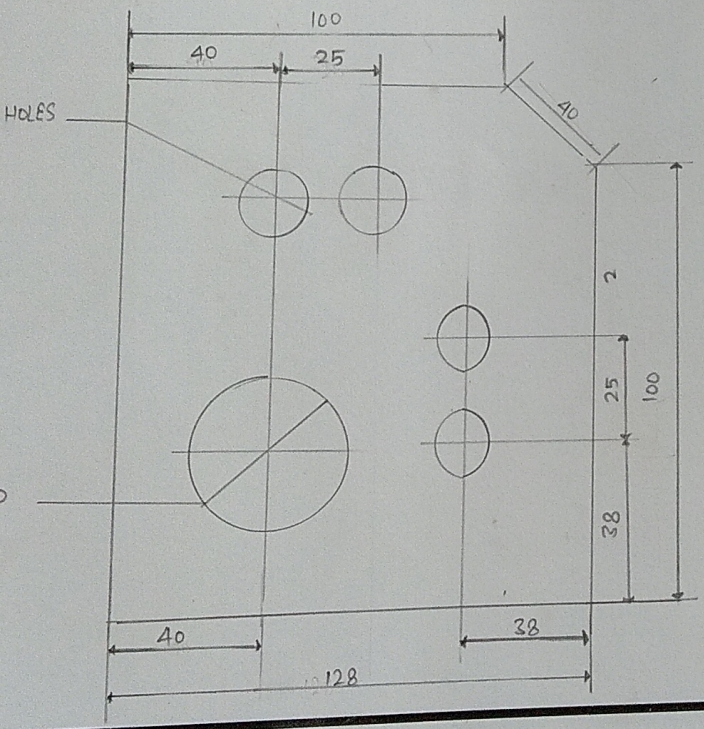
OF ENGINEERING DRAWING

METHODS OF INDICATING DIMENSION

UNIDIRECTIONAL METHOD OF DIMENSION

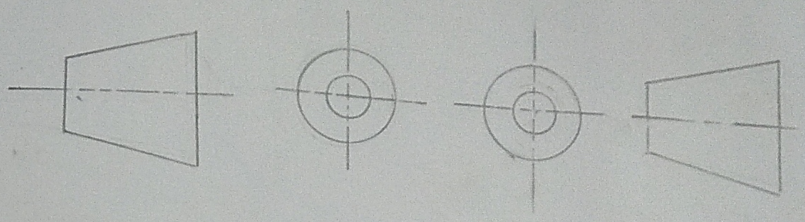


ALIGNED METHOD OF DIMENSIONING



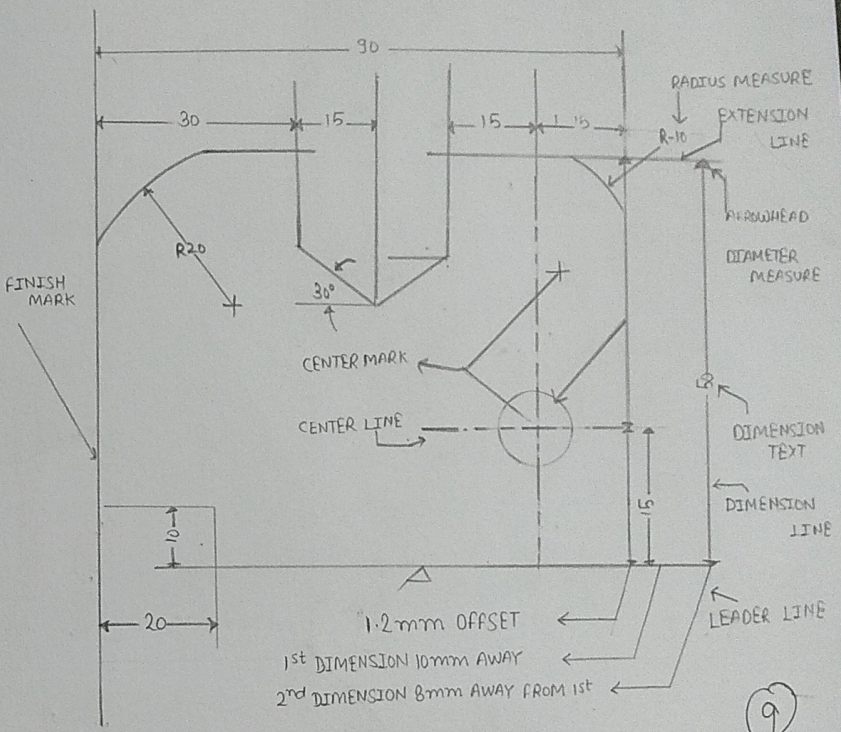
3- SYMBOL OF FIRST ANGLE METHOD

4- SYMBOL OF THIRD ANGLE METHOD



DIMENSIONING CONVENTIONS

5-



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CLASS :	DOS		
DIVISION : E	DOC		24/8

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