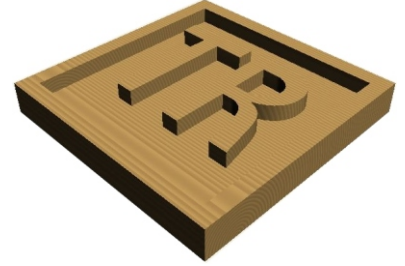


CAD/CAM - FROM DESIGN TO MANUFACTURE

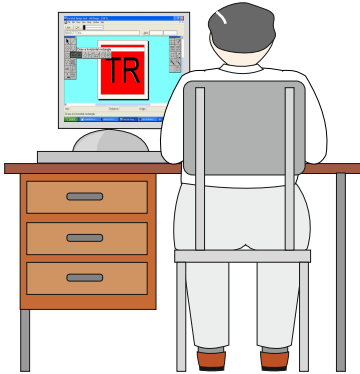
USEFUL LINKS: <https://technologystudent.com/cam/twod1.htm>

The drawings below represent the various stages involved in the design and manufacture of a small plaque. The plaque has the initials of a customer / client, 'engraved' accurately, into its surface. CAD has been used to design the plaque and CAM to manufacture the final product. Write detailed notes alongside each drawing. Your notes should describe / explain each stage.

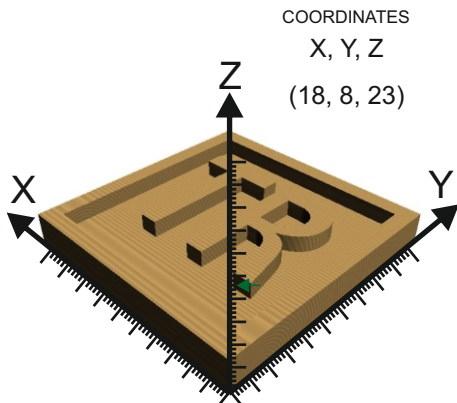
12 marks



USING CAD SOFTWARE



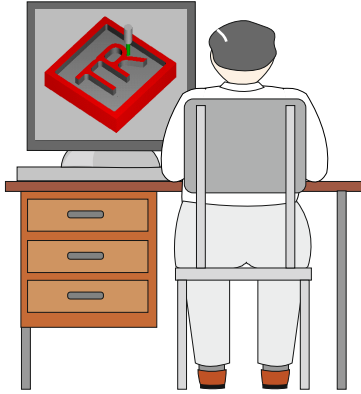
PROCESS DESIGN TO COORDINATES



SAFETY - CNC AND MANUALLY OPERATED MACHINES

USEFUL LINKS: <https://technologystudent.com/cam/twod1.htm>

SIMULATE MANUFACTURE



MANUFACTURE USING A CNC

