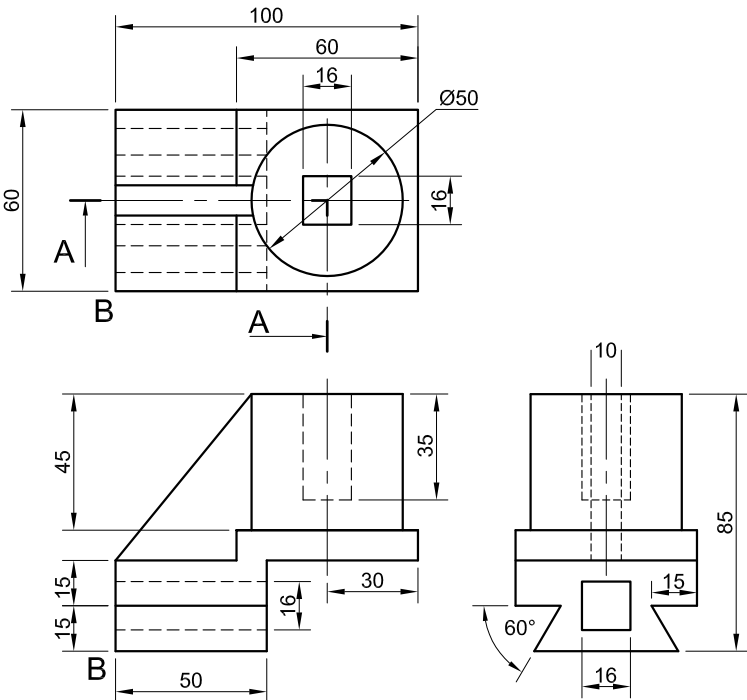




QUESTION 3: ISOMETRIC DRAWING

- Given:**
- The front view, top view and right view of a cross slide with a cutting plane A-A
  - The position of point B on the drawing sheet

- Instructions:**
- Convert the orthographic views of the cross slide into a sectional isometric drawing on cutting plane A-A.
- Make corner B the lowest point of the drawing.
  - Show ALL necessary circle construction.
  - NO hidden detail is required.
- [43]



↓  
B

ASSESSMENT CRITERIA				
AUXILIARY VIEW + PLACING	3			
ISO' CIRCLES + CONSTR' + CENTRE LINES	9			
ISO' + NON-ISO' LINES	15½			
SECTIONED SURFACES	11½			
HATCHING/NO HATCHING	4			
TOTAL	43			
EXAMINATION NUMBER				
EXAMINATION NUMBER				4