

3. Fill in details within the end view outline with fine construction lines. With compass centred at B swing these lines through to meet the vertical line through B to give points 1, 2, 3, 4 and 5.
4. Project lines 1, 2, 3, 4 and 5 across the plan outline with the aid of a tee square. Complete filling in details of the plan to obtain the hole, its centre lines and the length of the slot.
- i. Fill in details in the front view outline by projecting from the end view and the plan. Line-in all required details in the three views with a sharp pencil. Outline lines should be thick black lines. Centre and hidden detail lines should be thin black lines. Erase unwanted construction lines. Add the symbol of projection.