



Set 41: Orthogonal Sketching - Level 1

Orthogonal Views from Isometric

Q1 Taking the dimensions from the isometric view, sketch the top, front and side orthogonal views.

The isometric view shows a stepped block on a grid. The block has a base of 4 units, a height of 3 units, and a top surface of 2 units by 2 units. A circular hole with a diameter of 1 unit is located in the center of the top surface. A 'FRONT' arrow points to the right. To the right of the isometric view is a grid for drawing orthogonal views, consisting of a 10x10 grid for the 'TOP' view, a 10x5 grid for the 'LEFT SIDE' view, and a 10x5 grid for the 'FRONT' view.

Q2 Taking the dimensions from the isometric view, sketch the top, front and side orthogonal views.

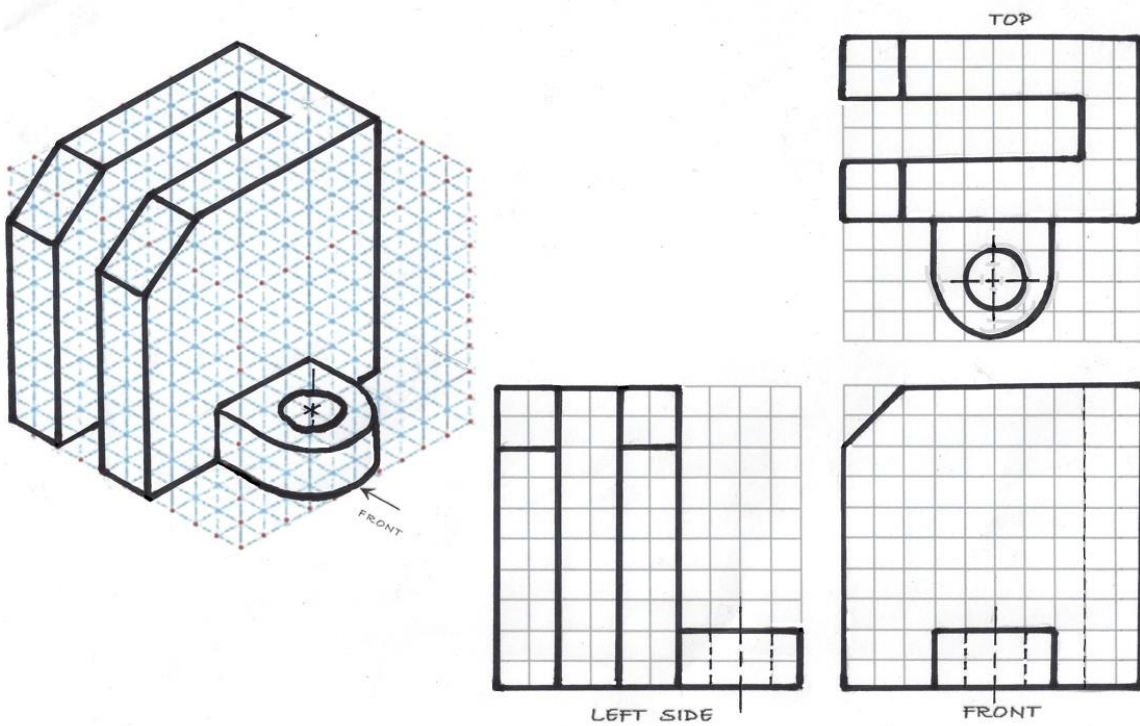
The isometric view shows a block on a grid. The block has a base of 4 units, a height of 2 units, and a top surface of 4 units by 2 units. Two semi-circular arches with a radius of 1 unit are located on the top surface. A 'FRONT' arrow points to the right. To the right of the isometric view is a grid for drawing orthogonal views, consisting of a 10x10 grid for the 'TOP' view, a 10x5 grid for the 'LEFT SIDE' view, and a 10x5 grid for the 'FRONT' view.



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