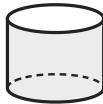
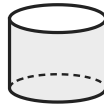
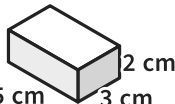
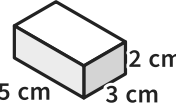
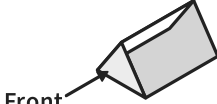
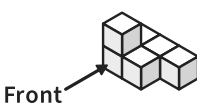
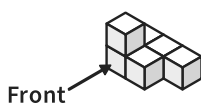
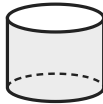
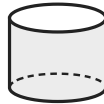
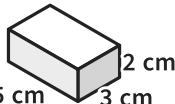
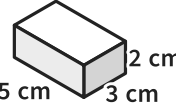
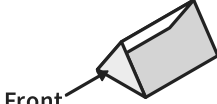
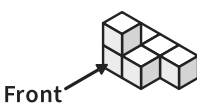
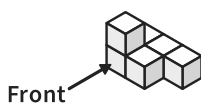


a What is the view of a solid from above called? <i>plan</i> the plan is the view from above	b What shape is the plan?  <i>a circle</i> the plan of a curved solid	c What shape is the front elevation?  <i>a rectangle</i> a curved face seen side on	d What size is the plan?  <i>5 cm by 3 cm</i> the lengths in a plan												
e What size is the side elevation?  <i>3 cm by 2 cm</i> the lengths in a side elevation	f What shape is the front elevation?  <i>a triangle</i> an elevation shows the cross section	g How many squares in the plan?  <i>5</i> a plan counts columns, not cubes	h Front elevation: how many squares?  <i>4 squares</i> an elevation hides the depth												
i How many cubes are in the solid? Plan <table border="1"><tr><td>1</td><td>2</td><td>1</td></tr><tr><td>3</td><td>1</td><td>2</td></tr></table> ↑ Front <i>10</i> a plan with the heights on it	1	2	1	3	1	2	j Front elevation: how many squares? Plan <table border="1"><tr><td>1</td><td>2</td><td>1</td></tr><tr><td>3</td><td>1</td><td>2</td></tr></table> ↑ Front <i>7 squares</i> an elevation from a plan with heights	1	2	1	3	1	2	k Name the solid with these views  Plan Front <i>a cone</i> a solid from its plan and elevation	l How many cubes are in the solid?  Plan  Front  Side <i>5</i> cubes from a plan and two elevations
1	2	1													
3	1	2													
1	2	1													
3	1	2													

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